

Appendix C-3

Team Logbooks

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12/23/2005	Survey Escort	Leak	Team Member #1	Jeff Schmale
			Team Member #2	Phillip Jones
			Team Member #3	Jason O'Clair

Marty Leak

Comment:

0730 Schondstedt test plot and instrument test out to requirements
0900 Skipper personnel arrive: Jeff, Jason and Phillip
0905 Skipper receives safety briefing from Marty Leak
0915 In work area on Bains Gap
0930 Completed search for western-most USFW markers and the only found marker is the previously known marker (USFW 23) which was the southwestern-most marker for the removal area
1000 Skipper establishes a verifiable control point at intersection of Bains Gap and St. Clair
1245 Skipper completes road survey for data necessary to create grids
1255 Skipper validates survey job with two previously established GPS points off of Bains Gap Road
1300 Skipper and Tetra Tech depart the Bains Gap Road area

1/4/2006	Survey Escort	Leak	Team Member #1	Jeff Schmale
			Team Member #2	Jason O'Clair
			Team Member #3	N/A

Marty Leak

Comment:

0545 Schondstedt test plot and instrument test out to requirements
0630 Skipper personnel arrive: Jeff and Jason
0635 Skipper receives safety briefing from Marty Leak
0645 In work area on Bains Gap
0700 Skipper begins setting in centerline points on Bains Gap Road beginning on the West end headed to the eastern end
1122 Rap up work at a stopping point to go to lunch. NOTE During Lunch - I go to Marvin's to purchase marking paint and spikes for corner markers
1205 Return to work area where Skipper is waiting on me to begin work again
1215 Setup and survey begins again
1300 Centerline points complete. NOTE 102 grids currently established; approximately 20 of these grids are small partial grids
NOTE All centerline points are numbered. This number indicates the SW corner of the corresponding grid
1430 Skipper and Tetra Tech depart the Bains Gap Road area. Skipper personnel have a prior appointment in Gadsden area at 1515

1/5/2006	Survey Escort	Leak	Team Member #1	Jeff Schmale
			Team Member #2	Phillip Jones
			Team Member #3	N/A

Comment:

0615 Schondstedt test plot and instrument test out to requirements
0645 Skipper personnel arrive: Jeff and Phil
0650 Skipper receives safety briefing from Marty Leak
0700 In work area on Bains Gap
1100 Depart area for lunch and got Skipper to take me auto garage to pickup a repaired truck (Truck 21)
1145 Returned from vehicle pickup and lunch. Continued on grids
1630 Finished up for the day. Surveyed in 51 grids, mostly in the center of the area
1645 Forwarded more survey info from Bill Shanks to Scott Skipper

1/6/2006	Survey Escort	Leak	Team Member #1	Jeff Schmale
			Team Member #2	Phillip Jones
			Team Member #3	N/A

Comment:

0615 Schondstedt test plot and instrument test out to requirements
0645 Skipper personnel arrive: Jeff and Phil
0650 Skipper receives safety briefing from Marty Leak
0700 In work area on Bains Gap
1100 Depart area for lunch
1130 Return from lunch
1345 Finished with survey of all 102 grids in the Bains Gap Road Area
1400 Returned to office with Skipper to get a copy of their field log book NOTE Stakes in the area with no flagging on the stake or pink flagging are NOT grid corners. Grid points on the centerline were labeled with a grid number. This number is the south western corner of the grids. Stakes not on the hard pack (road) were labeled according to the following:

Were increasing numbered travelling counter-clockwise: e.g. SW is "BGxxx.1", SE is "BGxxx.2", NE is "BGxxx.3" and NW is "BGxxx.4"

(e.g. Grids south of the road - 095) Southwestern "BG095.1" on one side and "BG093.2" on the other side of the same stake. Southeastern "BG095.2" and "BG097.1"

(e.g. Grids north of the road - 094) Northwestern "BG094.4" on one side and "BG092.3" on the other side of the same stake. Northeastern "BG094.3" and "BG096.4"

1/31/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

Team Member #3

N/A

Comment:

0600 Health and safety meeting
0630 Check website for possible geomagnetic storm activity
0722 GPO testing
0800 Set up RTS
0840 Calibrate equip
0855 Warm up equip
0927 Start static
0930 Ball hitch test
0933 Stop static
0934 Rebar
0935 Start GPOa with RTS
1006 Stop EM file 0131GPOa
1009 Stop RTS
1100 Power inverter malfunction
1405 Start EM file
1431 Stop EM file
1433 Stop EM file, calculate position, check data
1500 Load equipment
1600 Back to office/compound
1630 Depart site



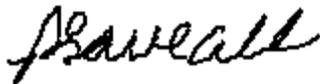
1/31/2006

SUXOS

Saveall

Team Member #1

Eason



Team Member #2

Wagoner

Team Member #3

Kimbol

Comment:

0600 Morning meeting and safety brief on slips, trips and falls
0700 Load out and test equipment
0715 Locate corners at the GPO area. Changed locks on gates to secure exclusion zone
0730 Tailgate safety: Repetitive motion disorders. Briefed sweep procedures. Lay out and begin sweeping
BG004
0812 Completed BG004. Grid contains what appears to be a burial pit with chunks of rebar filled concrete. There is also a cable and anchor in the grid that could not be removed. Lay out and begin BG006
0840 Completed BG006. Lay out and begin BG008
0900 Completed BG008. Lay out and begin BG010
0935 Completed BG010. Lay out and begin BG012
1000 Completed BG012. Near corner BG012.4, there is a tree grown around a pipe. Lay out and begin
BG014
1005 UXOSO/QC observing operations
1100 Completed BG014. Lay out and begin BG016. UXOSO/QC departs area
1120 Completed BG016. Lay out and begin BG018
1247 Completed BG018. Lay out and begin BG020
1305 Completed BG020. Lay out and begin BG022
1325 Completed BG022. Lay out and begin BG024
1340 Completed BG024. Lay out and begin BG026
1410 UXOSO/QC observing operations
1400 Completed BG026. Lay out and begin BG028
1455 Completed BG028. Lay out and begin BG030. UXOSO/QC departs area
1510 Completed BG030. Lay out and begin BG032
1540 Completed BG032. Stop surface sweep. Load equipment, relax exclusion zone and head to office
1600 Stow gear. Put Demo truck's battery on charge
1630 Field teams depart
1715 Secure buildings and depart

2/1/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

Team Member #3

N/A

Comment:

0600 Health and safety meeting
0630 Load equip
0700 Arrive at GPO location
0730 Equipment set up
0851 Survey-in targets in GPO2 [woods] as follows:
Target no. 01=18" rebar
Target no. 02=6" x 6" plate
Target no. 03=12" wire
Target no. 04=3" plate
Target no. 05=[3] 8" wires
Target no. 06=3" plate
Target no. 07=4" x 4" scrap
Target no. 08=4" x 2" scrao
Target no. 09=3" x 2" scrap
Target no. 10=3" x 2" scrap
Target no. 11=5" x 5" scrap
Target no. 10=3" x 2" scrap
0950 Guests/observers arrive
1009 Start RTS file
1010 Shake test
1012 Static test
1015 Ball hitch test
1020 Six-line test
1025 Stop stat file
1027 Start GPO1 file, static test
1030 Rebar walk
1055 End grid, rebar, static
1058 End RTS file
1105 Mike McGuire process and interp data
1140 Prepare to collect constellation data start con file
1244 Start EM file
1247 Static test, six-line, ball hitch test
1254 Stop static EM file
1256 Start EM file for GPO2
1259 Rebar and start GPO2 traverse
1318 Stop EM file
1320 Stop position file
1321 Calculate position
1323 Copy files to PC card
1400 Set up constellation on GPO1
1415 PCE/Ipaq/base station com problems
1540 Reacquire targets in GPO1
1630 Depart GPO for office



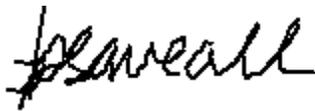
2/1/2006

SUXOS

Saveall

Team Member #1

Eason



Team Member #2

Wagoner

Team Member #3

Kimbol

Comment:

0515 Open buildings and prepare for the day's operations
0600 Morning meeting and safety brief on TF Base Safety. Brief teams on surface sweep and GEO team working on the GPO
0625 Load equipment
0700 Test equipment. UXOSO/QC observing equipment test
0715 Assist GEO team clearing brush off the GPO area
0750 Set exclusion zone
0800 Tailgate safety: Safely working in the brush. Use PPE. Lay out and begin sweeping BG034
0826 Completed BG034. Lay out and begin BG036
0850 Completed BG036. Lay out and begin BG038
0920 Completed BG038. Lay out and begin BG040
0942 Completed BG040. There is a broken power pole lying in the grid with its associated wiring. It is not hot. Lay out and begin BG042
0955 Completed BG042. Lay out and begin BG044
1015 Completed BG044. Lay out and begin BG046
1030 Completed BG046. Lay out and begin BG048
1045 Completed BG048. Lay out and begin BG050
1100 Completed BG050. Lay out and begin BG052
1130 Completed BG052. Lay out and begin BG054
1207 Shaw Group in area. Stop work
1230 Shaw Group departs area. Resume work
1250 Completed BG054. Lay out and begin BG056
1310 Completed BG056. Lay out and begin BG058
1330 Completed BG058. Lay out and begin BG060
1350 Completed BG062. Lay out and begin BG064. UXOSO/QC observing operations
1430 UXOSO/QC departs
1445 Completed BG064. Stop surface sweep operations, load equipment and debris gathered during sweep operations, and transport all to base
1530 Field teams complete expense reports and turn in for approval
1630 Field teams depart. Work on logs
1830 Secure buildings and depart

2/2/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

Team Member #3

N/A

Comment:

0600 Health and safety meeting
0625 Load equipment
0650 Arrive at GPO, set up equipment
0809 Static test, shake test, ball hitch test
0815 Rebar walk, 6-line test
0820 Start EM file
0823 Rebar walk
0824 Traverse GPO1
0847 Stop EM file
0850 Stop con file
0915 Set up vulcan equipment
1200 Attempts to start vulcan system fail. Mobilize to equipment garage and retry. Cannot communicate with vulcan TX's
1500 Process and interp constellation GPO1 data
1600 Vehicle inspection
1645 Depart site



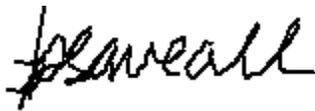
2/2/2006

SUXOS

Saveall

Team Member #1

Eason



Team Member #2

Wagoner

Team Member #3

Kimbol

Comment:

0545 Arrive on site. Open tool room
0600 Morning meeting and safety brief on EEO issues. Sweep and GEO teams briefed on daily operations.
Ken Barnett on site as client representative
0640 Load equipment
0650 Test equipment. UXOSO/QC observing
0700 Set exclusion zone. Lay out BG064 and begin sweep
0728 Completed BG064. Lay out and begin BG066
0800 Completed BG066. Lay out and begin BG068
0827 Completed BG068. Lay out and begin BG070
0903 Completed BG070. Lay out and begin BG072
0924 Completed BG072. Lay out and begin BG074
1000 Completed BG074. Lay out and begin BG076
1022 Completed BG076. Stop surface sweep due to inclement weather and move to base to clean and organize tool room, clean vehicles, and do time sheets. When weather passes we will continue with field work
1330 Lay out and begin sweeping BG101
1344 Complete BG101. Lay out BG099 and begin sweep
1355 Complete BG099. Lay out BG097 and begin sweep
1410 Complete BG097. Lay out BG095 and begin sweep
1430 Complete BG095. Lay out BG093 and begin sweep
1520 Complete BG093. Stop surface sweep and load equipment and debris
1535 Relax exclusion zone. Return to base, clean office, and take out the trash
1630 Field team departs. Secure building and depart

2/3/2006

MAP

Newlin

Team Member #1

McGuire



Team Member #2

N/A

Team Member #3

N/A

Comment:

0800 Brad and Mike meet at the office to prepare GPO report
1000 Tour Bains Gap Road to access potential RTS and constellation areas
1150 Depart site



2/6/2006

Int1

Kimbol

Team Member #1

Eason



Team Member #2

Wagoner

Team Member #3

Joiner

Comment:

0600 Safety brief brush escort crew
0630 Travel to fuel vehicle #4
0700 Safety brief for brush cutting crew and sign in of Jim Jordan and Gene Lowry. Warm up equipment.
Using a Bushhog and a weedeater
0715 Started brush cutting in grid 041
0920 Cleared grids 041, 043, 045, 047, 049, 051, 053 and 055. Shifted work across the road and started clearing grid 054
1010 Had to break, getting too close to GEO Crew
1020 Returned to brush cutting in even numbered grids
1200 Lunch
1230 Returned to work. Continued work on even number grids
1240 Jim Jordan left to get chainsaw oil
1315 Jim Jordan returned
1515 Completed grids 054, 052, 050, 048, 046, 044 and part of grid 042 to the road. Went back across the road and started on grid 039
1600 Cleared grid 039, 037 and 035 except for the hill in 037 and the trees on the 35/33 border. Also completed most of grid 042 except for the area with the power pole and wire. Will need to remove pole, etc. to complete 042
1620 Departed grids, went to office
1645 Secured for the day

2/6/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Wagoner

Team Member #3

N/A

Comment:

0600 Health and safety meeting due to the moderate to heavy rain, geo will not be performed today
0830 Depart site



2/6/2006

Surf1

Tibbitts

Team Member #1

Eason



Team Member #2

Wagoner

Team Member #3

Kimbol

Comment:

0600 Daily operation and safety brief
0630 Fueled vehicles
0700 Site Indoctrination/WP review
0730 Loaded equipment
0740 Test grid for 4 Schonstedts
0810 Blue locks on gates
0815 Tailgate Safety Brief
0820 Commenced Surface clearance operations in grid 091
1010 Completed grids 079 through 091
1015 Break
1030 SUXOS has us moving to the west
1050 Completed grid 015
1100 Sweeping grid 055 to west
1135 Completed grids 055 through 45
1200 Lunch
1230 Sweeping ops on grid 077
1345 Completed grds 071 through 077
1350 Break
1410 Sweeping ops on grid 043
1500 Completed grids 037 through 043
1510 Lightning in the area
1520 Departed for shop
1535 Arrived at shop to clean out vehicles, dry schonstedts, charge battery on truck #4 and photograph scrap
1615 Briefed SUXOS on daily operation
1630 Secured team for the day



2/6/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Saveall

Comment:

0530 Arrive on site. Open buildings and prepare for arrival of personnel
 0600 Morning meeting and safety brief on preparing for an emergency. Kent Tibbitts arrived on site this morning to assume the Team Leader position. Briefed Kent on the operation
 0613 Jim of Envirogrind called saying they would be here in a couple of hours
 0630 Team load and test equipment. Site specific safety brief for Kent
 0730 Team in the field. Preparatory inspection for the Geo mapping team. Due to rain the Geo team will not work today. Geo team will work Friday weather permitting
 0800 Geo team departs for the day
 0830 Envirogrind arrives and Bendel gives them the site specific safety brief. Bendel inspects equipment and makes note of discrepancies. Jim of Envirogrind will correct the discrepancy in the morning. He is mounting a fire extinguisher on the brush hog
 0915 Tour site with Envirogrind personnel, off load equipment, and depart area
 1035 Envirogrind personnel depart for the day. They will arrive at 0630 tomorrow morning for a safety brief at the St.Claire/Iron Mountain gate
 1300 Tour area of operation. The surface sweep team has completed about 20 grids today despite the inclement weather. They should easily finish the surface sweep phase tomorrow
 1525 Teams coming out of the field due to weather
 1620 Team completed 22 grids today
 1630 Field team departs
 1700 Team leader, UXOSO/QC and PM depart
 1710 Locked up and departed site for the evening

2/7/2006	MAP	Newlin	Team Member #1	Joiner
			Team Member #2	Wagoner
			Team Member #3	N/A

Brian Newlin

Comment:

0600 Health and safety meeting
 0615 Check the national weather service/Space Env. Center (SEC) website to check for geomagnetic storms and solar radiation storms. This website is checked every morning
 0640 Load equip
 0720 Arrive at Bains Gap Road. Wait for brush clearing before geo can begin
 1000 Set up RTS. Can't triangulate position since grid corner points are wrong. Determine that x and y coordinates are switched on elec. file
 1200 Correct problem with coordinates, set up RTS
 1230 Survey grids 045 and 047 (file g450207)
 1400 End geo survey g450207
 1415 Survey grids 049 and 051 (file g490207)
 1545 End geo survey g490207. Note: collected 3-minute static test and 3 minute ball hitch test at the beginning and end of the day

2/7/2006

Surf1

Tibbitts

Team Member #1

Eason



Team Member #2

Wagoner

Team Member #3

N/A

Comment:

0600 Daily ops/safety brief
0640 Equipment loaded
0715 Test grid
0740 Blue locks on gates
0755 Tailgate safety brief
0800 Sweeping grids 035-031
0900 Grids 035-031 complete
0905 Break
0920 Sweeping grids 029-025
0945 Grids 029-025 complete
1000 Sweeping grids 023-017
1100 Grids 023-017 complete
1115 Marked mag/dig boundary along roadside at grids 072-074 and grids 089-101
1200 Photos taken of Non MD scrap
1230 Into office for Intrusive QC preparatory
1245 QC preparatory brief
1345 Lunch
1415 Loaded out Intrusive equipment
1425 Test grid for Vallon 1005
1440 Commenced hand grubbing and ma/dig at grid 101
1505 Located COE seed item 048
1515 SUXOS took photo of seed item, took it with him and secured inusive ops for the day. Completed 2
digs on 101 mag and dig area
1525 Took photos of mag and dig areas and hand grubbed in grids 101-097
1600 Blue locks removed from gates
1630 Out of the field
1645 Secured for the day



2/7/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Saveall

Comment:

0530 Arrive on site. Open buildings and prepare for the arrival of personnel
 0600 Morning meeting and safety briefing on the latest flash report concerning a fall from the bed of a pickup truck. Briefed surface clearance team, brush escort and mapping team on work to be performed
 0630 Envirogrind at gate to area of operation. Locks are frozen so we can't get them unlocked
 0645 Retrieved bottle of de-icer, sprayed, and opened locks. Teams preparing equipment and testing it at the test area
 0715 Envirogrind preparing equipment under the observation of the UXOSO/QC
 0730 Envirogrind begins clearing at 041 working east to 055. After they finish with the south side on the road they will move to the north side and do grids 042 through 056
 0900 Mapping team setting up RTS. They will begin mapping in grid 043 and move east following the brush clearing team
 1115 Surface clearance complete. 10 grids surface cleared. Field team will meet in the office after lunch
 1230 Field team at the office for preparatory inspection on intrusive investigation
 1430 Observing teams in the field
 1505 Intrusive team found Seed Item BGR-048 in the mag and dig area of 101
 1514 Stop intrusive activities and begin marking the boundaries of the areas we will mag and dig. After the intrusive team marks and photographs the areas, they will begin mag and flag operations
 1615 Mapping and Intrusive team returns from the field. 4 grids mapped
 1629 Brush crew escort returns from the field. 19 grids brush cleared
 1630 Field teams depart
 1700 PM departs
 1715 Secure buildings and depart for the evening

2/8/2006	Brush Escort	Kimbol	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Kimbol

Comment:

0535 Arrived at office
 0545 Safety brief by Safety/QC
 0600 Departed for grids
 0630 Got all the crew on site: Jim Jordan, Gene Lowry, Boyden Horn and Emiliano Vela
 0645 Tailgate safety brief on cold weather working
 0700 Sight safety brief given to Emiliano Vela by Safety/QC
 0710 Started clearing brush in grid 056
 0810 Completed grid 056, moved back across the road and started cutting in grid 033
 1230 30 minute lunch. Grid 026 is complete and the bush hogging is done on the odd grid side of the road
 1320 SUXOS/Safety-QC came out for a visit
 1400 SUXOS / Safety-QC departed
 1425 Informed Jim Jordan that he has to have a spanish speaking translator
 1500 Jim Jordan left grid site. Crew completed the following grids today: 056, 040, 038, 036, 034, 032, 027, 025, 023 and 021
 1600 Stopped brush cutting for the day. Departed grid area
 1630 Secured for the day

2/8/2006	Int1	Tibbitts	Team Member #1	Eason
			Team Member #2	Wagoner
			Team Member #3	N/A

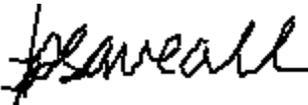
Comment:

0600 Daily ops/safety briefing
 0630 Loaded equipment
 0700 Test grid
 0715 Blue locks on gates
 0720 Tailgate safety brief
 0725 Preparing mag/dig area for Intrusive mag/flag operation
 0930 Mag/flag in 101
 1000 Break
 1015 Continued mag/flag
 1200 Lunch
 1230 Preparing grids 097 and 095 for mag/dig
 1400 Mag/flag in grid 097
 1505 SUXOS called and said to go Intrusive on mag/dig areas
 1513 Dug seed item 16 up in 099
 1515 Passed information to SUXOS on seed item 16
 1518 Photo of seed item 16
 1520 Commenced mag/dig in 101
 1530 Map team at mag/dig 101 looking at boundaries
 1550 Secured from intrusive operations. 1 dig cleared in 101 and 1 in 099
 1555 Photo of scrap taken
 1600 Changed blue locks out
 1620 Downloaded equipment
 1650 Secured for the day

2/8/2006	MAP	Newlin	Team Member #1	Joiner
			Team Member #2	Wagoner
			Team Member #3	N/A

Comment:

0600 Health and safety meeting
 0615 Check SEC website for potential geomagnetic storms
 0625 Load equipment
 0645 Arrive at bains gap road. grid set up, static and hitch-ball test
 0847 Start geo file g410208
 1003 Complete file g410208 file (041 and 043)
 1157 Start geo file g530208 (053 and 055)
 1255 End file g530208 file. Brad processes first two files
 1415 Start geo file g480208 (048 and 050), 3-minute static and 3-minute ball hitch test
 1527 End geo file g480208
 1540 Load equipment. Meet with UXO team and access mag and dig areas near eastern boundary of Bains Gap Rd
 1600 Back at warehouse, unload equipment
 1615 Brad processes last file of day. Upload files to the Lakewood processing center
 1715 Depart site

2/8/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0530 Arrive on site. Open buildings and prepare for the arrival of personnel
0545 Don Welch, Quality Manager, on site. Don will be performing a site inspection/audit
0600 Morning meeting and safety brief on dressing appropriately for cold weather operations, safe working distances from operating equipment, and safe driving on icy roads. Brush clearing and mapping operations will be working west from grids 043 and 042. The intrusive team will be working on the east end at grid 101
0610 Brush crew escort, Kimbol, departs to brief them and start work.
0615 Field teams depart to load and test equipment
0715 Exclusion zone set, field teams begin work
1400 Toured area of operations. Delivered more pin flags to the intrusive team. Mapping team has mapped approximately 1 acre so far today. The brush crew has worked in a lot of grids but completed none. They are using the large equipment while they can and will follow up with man portable equipment later
1515 Seed item BGR-16 found in the mag and dig area of grid 099
1610 Brush crew departs. Brush escort, mapping and intrusive teams return to base
1630 Field teams depart. Mapping team mapped 6 grids. Brush crew cleared 10 grids
1700 Secured tool room and set alarm. Depart site. PM, UXOSO/QC, QM, Geo Lead and Project Controls still present

2/9/2006

Int1

Tibbitts

Team Member #1

Eason



Team Member #2

Wagoner

Team Member #3

N/A

Comment:

0600 Daily ops/safety brief
0630 Loaded equipment and filled sandbags for intrusive operations
0715 Test grid. 2 Schonstedts and 1 Vallon
0740 Blue locks put on gates
0745 Passed EZ set to SUXOS
0746 Tailgate safety brief
0750 Intrusive in 101 mag/dig
0940 Completed mag/dig on 101. Took photo of scrap. No MEC located
0945 Break
1000 Commenced mag/dig on 099
1043 Stopped intrusive ops
1045 SUXOS, SAFETY and TTECI UXO QC Manager at 099 with us
1055 Emergency drill conducted on team
1110 Management departed area
1115 Continued intrusive on mag/dig 099
1230 Stopped intrusive in 099
1235 Lunch
1305 Continued mag/dig in 099
1400 Completed 099
1401 Commenced mag/dig in 097
1440 Located seed item BGR-03, 57mm apt
1455 Completed 097. Break
1510 Commenced 095
1530 Located seed item BGR-32, 3lb practice bomb
1545 Secured from intrusive ops for the day
1555 Changed out blue locks
1600 Departed field for office
1610 Downloaded equipment
1615 Timesheets
1630 Secured for the weekend



2/9/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Wagoner

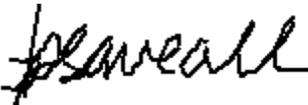
Team Member #3

N/A

Comment:

0600 Health and safety brief
0630 Check the national weather service Space Environment Center (SEC) website for geomagnetic storms.
No storms anticipated today
0645 Matt and Anthony load equipment. Brad meets with Don Welch (TtEC QC) to review logbook/field grid sheets
0730 Move to Bains Gap Road. Standby while brush clearing is done on 025-038
1020 Set up RTS
1033 Start geo mapping of 035 and 037. Static test and ball hitch test, start geo file g359209. D. Welch, Bill (Safety) and Pat (SUXOS) arrive to observe
1045 Visitors depart
1158 Stop EM file
1200 Stop RTS points file
1215 Process data
1325 Set up RTS for 036 and 038 file g360209
1500 Stop EM file g360209
1502 Stop RTS file. Process data
1600 Unload equipment
1620 Office to complete timesheet and send processed geo data to Lakewood processing center
1740 Depart office



2/9/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0530-Arrive on site. Prepare for the arrival of personnel.
0600-Morning meeting and safety brief on high winds and chill factors. Discussed ZIP Bulletin 94. Briefed field teams on work to be accomplished today.
0615-Brush crew escort departs to meet Envirogrind personnel.
0630-Intrusive team and mapping team load equipment.
0700 Intrusive and mapping teams depart compound.
0745 Exclusion zones set, start intrusive investigation in the mag/dig area in 101
1000 Tour area of operation with UXOSO/QC and QM
1050 Execute emergency drill with the intrusive team. UXOSO/QC and QM observed drill. Quized team on emergency procedures as written in the HASP and on first aid procedures for someone going into anaphalactic shock. After the drill the QM checked the team leader's log for content and thoroughness
1130 Debrief intrusive team and depart area
1440 Seed item BGR-03 found in 097
1500 Quality Manager debriefs us on his findings. He will provide a written report next week
1545 Seed item BGR-32 found in 095
1545 Mapping team returns from the field
1600 Quality Manager, Don Welch, departs
1605 Intrusive team returns from the field
1615 Brush crew escort returns from the field
1630 Field personnel depart. Mapping team mapped 4 grids. Brush crew cleared 13 grids
1730 Depart for the evening

2/10/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

Team Member #3

N/A

Comment:

0600 Health and safety meeting
0635 Load equipment
0710 Arrive at Bains Gap Road
0725 Remove excess trees from grid, set up cones and tapes.
0800 Start RTS file
0802 Start EM file
0805 Problem with EM61 Mk II back pack. Change EM battery
0811 Start RTS file. Start EM file
0820 Allegro battery low. Change allegro battery
0823 Start EM file. Static, ball-hitch test, static... EM file g280210. Brad-coil; Matt-pack; Anthony-RTS
0955 Stop EM
0957 Stop RTS
1015 Process data
1115 Start RTS file
1128 Start EM file g250210 for 025 and 027, static, shake test, rebar. Start geo mapping. Matt-coil;
Anthony-pack; Brad-RTS
1239 Complete mapping
1300 Process data
1320 Load equipment and move back to warehouse
1340 Unload equipment
1400 Upload geo files to lakewood processing center
1440 Depart site

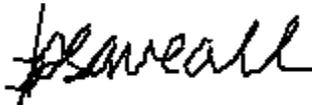
2/10/2006

SUXOS

Saveall

Team Member #1

N/A



Team Member #2

N/A

Team Member #3

N/A

Comment:

0550 Arrive on site
0600 Morning meeting and safety brief on rally points
0700 Mapping team departs
1045 Mapping team reported seeing a projectile outside the north boundary of 026. Visited the team to check the item. It was an expended 75mm Shrapnel Projectile. I checked it to make sure the pusher plate was gone. There is no hazard and I left it where it was found
1300 Observe operations in the field
1335 Mapping team returns to base
1400 Mapping team departs
1430 Secure operations for the day



2/13/2006	Brush Escort	Kimbol	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0530 Arrived at office. Got the morning safety brief from Safety/QC
 0600 Went out to grid area
 0625 Gave tailgate safety brief on heavy equipment safety to Gene Lowry. Started working in 004
 0740 Jim Jordan and Boyden Horn came in. I gave them the heavy equipment safety brief. They brought the hydro-axe back in with them
 1230 30 minute lunch. 002 through 056 are cleared
 1415 Started cutting on the southern side in 071 and on the northern side in 058. Using the big machines. 002, 004, 006, 008, 010, 012, 015, 017 and 037 were completed today. Work with the big machines was started in six other grids
 1600 Secured cutting operations for the day. Went back to office
 1630 Secured for the day

2/13/2006	Int1	Tibbitts	Team Member #1	Eason
			Team Member #2	Wagoner
			Team Member #3	N/A

Comment:

0600 Daily ops/safety brief. COE safety rep, Ken Barnett, onsite
 0630 Loaded out intrusive equipment
 0650 Test grid for 1 vallon and 2 schonstedts
 0710 Blue locks on 3 gates. Passed EZ set to SUXOS
 0715 Talked with SUXOS about mag/dig boundary and timeframe to dig
 0725 Tailgate safety brief
 0730 Conducting brush grubbing in ditch from 089-093 for mag/dig operation
 0840 Completed grubbing
 0845 Commenced mag/dig on 095
 1020 Completed 095
 1025 Break
 1040 Commenced mag/dig on 093
 1210 Lunch
 1240 Continued intrusive on 093
 1325 Completed 093
 1330 Commenced 091
 1435 Break
 1450 Continued mag/dig on 091
 1505 Completed 091. Commenced mag/dig on 089
 1545 Stopped Intrusive ops and take photos of scrap
 1605 Blue locks removed
 1620 Equipment downloaded
 1630 Secured for the day

2/13/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

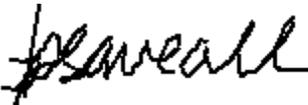
Team Member #3

N/A

Comment:

0600 Health and safety meeting
0620 Check SEC website for geomagnetic storm activity
0630 Load equipment
0700 Arrive at GPO for walk away test
0720 Reacquire targets a6 and a21. Warm up EM61 coil
0740 Perform walk away test. Zero coil in quiet area. Test Results as follows;
a21-zero=all channels 0; centered over target-55mv;38mv; 22mv; T18mv for ch1, ch2, ch3 and top channel respectively.
1 foot east-ch1[28mv]; ch2[18mv]; ch3 [10mv]; T[8mv]. 2 feet east-ch1-[11]; ch2[7]; ch3[3]; T [8]. 3 feet east, 3;1;1;0. 4 feet east, -3;-2;-1;-2.
a6 results follows; zero-all channels 0. centered over target-10;7; 4; 3
1 foot east-4;2;1;0
2 feet east-0;0;0;-1
3 feet east-0;0;0;-1
4 feet east-0;0;0;0
0800 Complete walk away test
0815 Arrive at Bains Gap Road. Set up RTS and grids
0858 Start RTS
0908 Start EM file g210213
0909 Static and ball-hitch test. Intercoil connector problem. Replace cable.
0948 Start new rts file
0957 Start new emfile.
0958 Static test
1003 Ball-hitch test
1006 Walk 021 and 023
1054 Finish 021 and 023
1110 Process data
1120 Layout tapes for 019
1221 Start RTS file. Start EM file g190213. Static
1232 Walk grid
1312 Stop EM file
1315 Stop RTS file
1325 Process data
1400 Layout tapes and reposition RTS for next grid
1405 Start RTS
1415 Start EM file g290213, static and rebar
1449 Stop EM
1450 Stop RTS
1515 Process data
1530 Inspect brush-cleared 010-024
1600 Unload equipment
1630 Upload files to Lakewood processing center
1700 Depart site



2/13/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0515 Arrive on site. Prepare for the arrival of personnel
0600 Morning meeting and safety brief on heavy equipment safety. Briefed teams on work to be performed today
0630 Teams prepare equipment for the field. Brush crew arrives
0700 Exclusion zone set
1100 Tour area of operations. Observed intrusive team in 093. All work proceeding as normal
1300 Tour area of operations. Observed mapping team
1415 Tour area of operations. Observed brush clearing operations. Brush team moving to 071 and working up the hill
1600 Teams return from the field
1630 Field teams depart. Brush crew grubbed 9 grids, mapping team mapped 4 grids and the intrusive team completed the mag and dig portions of 3 grids
1700 Secure for the day

2/14/2006	Brush Escort	Kimbol	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0515 Arrived at office
0530 Got safety brief from Safety
0600 Went out to grid area. Gave safety tailgate brief to Gene Lowry. Started working with the weedeater
0745 Jim Jordan came in and started using the tracked cutter
1215 The tracked cutter broke down
1230 30 minute lunch
1300 Started hand cutting to finish the mostly cleared grids. Cleared grids 058, 060, 062, 064, 066, 068, 070, 072, 074 and 076 on the northern side and 073, 075, 077 and 079 on the southern side of the road
1600 Secured cutting work for the day. Cleaned up gear and returned to the office
1630 Secured for the day

2/14/2006	Int1	Tibbitts	Team Member #1	Eason
			Team Member #2	Wagoner
			Team Member #3	N/A



Comment:

0600 Daily operation and safety brief
 0635 Loaded out equipment
 0700 Test grid
 0715 Blue locks on gates
 0725 Tailgate safety brief
 0730 Passed to SUXOS EZ set and Commencing Intrusive operations in 089
 0935 Completed mag/dig on 089
 0940 Break
 0955 Photo of scrap
 1000 Moved to 047
 1005 Arrived at 047. Waiting for reacquire team to finish flagging
 1020 Commenced Intrusive ops in 047
 1125 COE rep informed us that the reacquire team in our 200' EZ putting in flags. I was under the impression that they were going to be in 041, but they were in 043. Brad said that they had 23 more flags to put in, so we took lunch while they finished 043
 1130 Lunch
 1135 Informed Site Safety of EZ issue with Reacquire team.
 1205 Reacquire team completed 043
 1210 Continued intrusive ops in 047
 1415 Break
 1430 Secured from intrusive ops in 047. Moved to 041 so reacquire team can flag 049 and 051
 1435 Commenced intrusive ops in 041
 1555 Secured from intrusive ops in 041 for the day
 1605 Removed blue locks
 1615 Downloaded equipment and dumped grid trash
 1630 Secured for the day

2/14/2006	RQR	Newlin	Team Member #1	Joiner
			Team Member #2	Mutton
			Team Member #3	N/A



Comment:

0600 Health and safety meeting
 0630 Discuss digsheet format with M. Leak
 0715 Load gsi files onto RTS card
 0720 Load equipment
 0740 Arrive at Bains Gap Road
 0800 Preparatory meeting for reacquire
 0820 Begin Reacquire. Reacquire EM anomalies in 041, 043, 047, 049 and 051. UXO team digging targets
 1655 Load equipment and head back to compound
 1715 Depart office

2/14/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Saveall

Comment:

0515 Arrive on site. Prepare for the arrival of personnel
 0600 Morning meeting and safety brief on hazard awareness. Briefed teams on work to be performed today. Brush clearing effort will interrupt the mag and dig effort, so the mapping team will reacquire this morning in order to keep the intrusive team busy this morning. The mapping team will continue with mapping this afternoon
 0630 Teams load out and test equipment
 0700 Teams set exclusion zone and begin work. Observe teams in the field.
 0800 Preparatory phase inspection for reacquire team
 0930 Intrusive team completed mag and dig portion of 089 and is moving to 043 to work. Mapping team will continue reacquiring ahead of the intrusive team today to ensure they have enough to last them a couple of days
 1200 Tour area of operations. Checked reacquired targets with the Schonstedt. Everything looks good. UXOSO/QC said the teams had gotten within 200' of one another and had to be separated
 1230 Ordered a Vallon VMX-2 and an MineLab Explorer II for the intrusive team
 1430 Slade says there are no VMX-2 to send us
 1530 Tour area of operations
 1600 Teams returning from the field
 1630 Field teams depart for the day. Reacquire team did 3 grids (041, 043 and 047). Intrusive team finished the mag and dig portion of 089, dug 5 anomalies in 047 and 6 anomalies in 041. Brush crew cleared 14 grids: 054, 056, 058, 060, 062, 064, 066, 068, 070, 072, 074, 076 and 071
 1700 Secure operations for the day

2/15/2006	Brush Escort	Kimbol	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Kimbol

Comment:

0530 Arrived at office
 0545 Got safety brief from Safety .Travelled to grid area
 0628 Gene Lowry came in. Gave him the tailgate safety brief. Started work cutting
 0650 Let US Fish and Wildlife out of grid area
 0710 Jim Jordan came in, gave him the tailgate safety brief
 1230 1/2 hour lunch break
 1600 Completed brush cutting operation. Departed grid area for office
 1630 Secured for the day

2/15/2006	Int1	Tibbitts	Team Member #1	Eason
			Team Member #2	Wagoner
			Team Member #3	N/A



Comment:

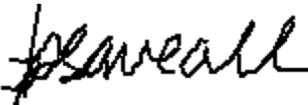
0600 Daily operation and safety brief. Watch out for 200' between teams
 0625 Talked with Geo lead, Brad about dig sheets and colored maps
 0640 Loaded intrusive equipment
 0650 Tailgate safety brief
 0700 Test grid
 0715 Blue locks on gates
 0725 Taking measurements for seed item 16 in 099 mag/dig
 0745 Commenced mag/dig intrusive ops in 074
 1100 Completed mag/dig on 074 and 072 along dirt bank. Found several bore riding pins and some brass
 1105 Moved to 050 to perform intrusive on reacquired anomalies
 1115 Commenced intrusive ops in 050. SUXOS assisting us
 1230 Lunch
 1300 Continued intrusive on 050
 1345 SUXOS and QC in grid checking nail beds
 1355 Located seed item BGR-38 on flag 050-022
 1430 Break
 1445 Continued intrusive in 050
 1530 SUXOS in grid with team
 1600 Secured from intrusive ops
 1605 Pulled blue locks and photographed seed item BGR-38
 1615 Departed field
 1625 Downloaded equipment
 1645 Secured for the day

2/15/2006	RQR	Newlin	Team Member #1	Joiner
			Team Member #2	Wagoner
			Team Member #3	N/A



Comment:

0600 Health and safety brief
 0625 Check SEC website for geomagnetic storm activity. None expected
 0630 Asked Marty to print color digital maps and revise reacquire/digsheets with more information and larger comments section
 0745 Arrive at Bains Gap Road
 0800 Reacquire anomalies in 048 and 050
 Set up and geo map 039 and 040
 Process data-Problem with RTS gun (stopped logging) resulting in data gap in file that will need to be filled-in later
 Move to 011, 012, 013, 014 and set-up to geo map
 Walk/geo map 011-014
 Process data
 1600 Back at office. Upload data to Denver server. Call Mike McGuire and discuss problems with RTS gun. Mike suggests reformatting the PCIMCI card and checking auto tracking configuration
 1715 Depart site

2/15/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0515 Arrived on site. Prepare for the arrival of personnel
0600 Morning meeting and safety brief on horseplay. Briefed teams on work to be performed today. Talked briefly about separation of teams in the work area. Collected expense reports from personnel
0630 Teams load out and test equipment
0700 Teams depart for the field
0715 Exclusion zone set. Start intrusive operations in the mag and dig areas of 072 and 074. Reacquire teams working in 048 and 050. Brush crew continues working east
1045 Reacquire team completes 048 and 050. Begin mapping
1100 074 and 072 mag and dig areas completed. 12 digs in 074 and 15 digs in 072. Intrusive team moving to 050
1355 Seed item BGR-38 found at 050-022
1600 Teams stop work and relax exclusion zone
1610 Teams at the shop. Record time on timesheets
1630 Teams secure for the day. Brush clearing complete. Intrusive team 12 digs in 074, 15 digs in 072 and 20 digs in 050. 048 and 050 reacquired. 011, 012, 013, 014, 039 and 040 mapped
1730 Secure for the day

2/16/2006	Brush Escort	Kimbol	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0540 Arrived at office
0600 Went to grid area
0650 Jim Jordan and Gene Lowry got here. Gave them the morning tailgate safety brief on heavy equipment loading safety
0700 Started loading equipment. Loaded the Hydroaxe and the bushhog
0730 Took Hydroaxe and bushhog out of area
1030 Jim Jordan came back in and got the last piece of equipment
1100 Brush cutting complete

2/16/2006	Int1	Tibbitts	Team Member #1	Eason
			Team Member #2	Wagoner
			Team Member #3	N/A

Comment:

0600 Daily operation and safety brief. Windy today. Watch out for dead trees falling
0625 Training on the Mine Lab Explorer
0705 Test grid
0730 Departed for field
0740 Blue locks installed
0745 Tailgate safety brief
0750 Commenced intrusive in 050
0940 Break
0955 Continued intrusive in 050
1140 Completed 050 except for 7 backhoe digs
1145 Lunch
1215 Commenced intrusive on 048
1405 QC and SUXOS informed me that we missed a piece of metal in mag/dig area somewhere between
089 and 101 that was found during QC check with Bill Bendel and COE rep. Grid not known by QC
1425 Break
1445 Went to mag/dig areas between 089-101 to check our work
1545 Secured intrusive ops for weekend
1600 Blue locks removed from gates
1615 Timesheets
1625 QC talked to personnel about doing better quality work and not missing any items
1645 Secured for the weekend, until 2/21/06



2/16/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Wagoner

Team Member #3

N/A

Comment:

0600 Health and safety brief
0625 Check SEC website for geomagnetic storms. None expected. Load equipment
0730 Move to Bains Gap Road
0800 Setup to map 015
0820 Start RTS
0834 Start EM file g160216
0835 Static
0838 Static w/ball hitch
0841 Walk rebar and walk grid
0940 Process data file g160216
1000 One of the geo trucks gets a flat tire. Change flat tire
1140 Start RTS for next grid[s]
1145 Start EM file g70216
1146 Static
1147 Rebar and walk grids and ditch on north side of road
1214 Stop EM file
1216 Stop RTS
1225 Process data
1230 Lunch
1300 Set up to survey 015 and partial grid (wedge) near junction of Bains Gap Road and St. Clair Road
1345 Start RTS
1350 Start EM file g150216
1352 Static, rebar and begin walking grids
1354 Problem with RTS gun
1400 Restart RTS
1402 Start EM file, static, rebar and begin walking grid
1438 Rebar, 3-min static, 3-min ball hitch
1445 Stop EM
1450 Stop RTS
1520 Process data
1555 Unload equipment
1625 Upload data to Denver server
1700 Depart site



2/16/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Saveall

Comment:

0525 Arrived on site. Prepare for the arrival of personnel
 0600 Morning meeting and safety briefing on being aware of standing dead trees especially during periods of high winds. Briefed teams on work to be performed today. Mapping grids in the area of 1 to 15. Intrusive in 050 and 048. Brush crew is picking up their equipment this morning
 0630 Envirogrind arrives to begin removing their equipment from the site. Intrusive team is familiarizing themselves with the Mine Lab Explorer II locator. Mapping team preparing to go to the field
 0700 Intrusive team testing equipment
 0720 Envirogrind leaves site with the first load of equipment. They will be back later this morning to get the rest of it
 0730 Exclusion zone set. Start intrusive in 050
 0930 Vallon VMX2 arrives. Test new equipment and take it to the intrusive team
 1030 Envirogrind back on site to retrieve the last of their machinery
 1100 Envirogrind departs the site
 1215 Intrusive team moving from 050 to 048
 1550 Secure field operations. Return to base
 1620 Brief team on CSQ and our project's contribution
 1630 Teams depart. Mapping team completed 007, 009, 015 and 016. Intrusive team completed 26 digs in 050 and 13 digs in 048. Brush crew completed their work and all their equipment is off the site
 1700 Secure for the week

2/17/2006	Brush Escort	Kimbol	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Kimbol

Comment:

0540 Arrived at office. Got safety brief from Safety
 0600 Departed for grids
 0620 Tailgate safety for Gene Lowry. Fueled and warmed up equipment
 0715 Jim Jordan came in with a track cutting machine. Gave him the tailgate safety brief
 0730 Started cutting on the odd number grids
 0845 Moved to the even numbered grids
 1020 SUXOS, Safety and one other came in
 1115 SUXOS and party departed
 1230 30 minute lunch
 1300 Continued working on both sides of the road. Completed 014, 016, 018, 020, 022, 024, 026, 028, 030, 029, 031, 019 and 035
 1545 Stopped cutting work and loaded up gear to take out for the weekend
 1600 Departed grid area
 1630 Secured for the day

2/21/2006

Int1

Tibbitts

Team Member #1

Eason



Team Member #2

Wagoner

Team Member #3

Kimbol

Comment:

0600 Daily ops/safety brief. Check out backhoe and fire extinguisher. Raise production level, but keep quality and safety high. Contact SUXOS for digs deeper than 4 feet
0645 Loaded equipment
0655 Test grid with 2 schonstedts and 2 vallons
0705 To field with porta pot
0715 Blue locks put on gates
0720 Inspection of mini-excavator
0730 Tailgate safety brief
0740 Passed to SUXOS ready for intrusive ops. He said that we need to keep team in 1 grid at a time with backhoe
0745 Commenced backhoe ops in 050
0900 SUXOS completing 050 backhoe ops with Eason. Team and myself commenced intrusive operation in 048
0915 050 backhoe ops complete. Backhoe to 048
1015 Break
1030 Continued in 048
1215 Lunch
1245 Continued 048
1435 Break
1450 Continued in 048
1535 Completed intrusive in 048
1540 Commenced intrusive ops in 041
1600 Secured from intrusive ops
1610 Blue locks removed
1620 Equipment downloaded
1630 Secured from ops for the day



2/21/2006	MAP	Newlin	Team Member #1	Joiner
			Team Member #2	Mutton
			Team Member #3	N/A

Comment:

0600 Health and safety meeting
 0625 Check SEC website for geomagnetic storm activity
 0630 Load up Constellation equipment and move to Bains Gap Road
 0700 - 0940 Recon repeatedly locking up during calibration. Abort constellation and load up RTS equipment
 1000 Set up to map 008 and 010
 1029 Start RTS file
 1033 Start EM file g80221, static and ball-hitch test, begun walking grids
 1213 Stop EM file
 1216 Stop RTS
 1225 Process data
 1310 Set up to map next grids
 1335 Start RTS
 1345 Start EM file g200221
 1346 Static, rebar and begin walking grids
 1535 Stop EM
 1540 Stop RTS
 1550 Process data
 1620 Unload equipment
 1640 Upload data to Denver server
 1700 Depart site

2/21/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0520 Arrive on site. Prepare for arrival of personnel
 0600 Morning meeting and safety brief on the second it takes to have an accident
 0630 Teams prepare to go to the field
 0700 Teams depart for the field
 0710 Exclusion zone set, start intrusive investigation and begin mapping
 1600 Completed mapping grids 008, 010, 020 and 022. Completed intrusive in 048 and 050 with the exception of those anomalies under the pavement. 48 Anomalies investigated
 1610 Relax exclusion zone and depart field
 1615 Complete timesheets and logs
 1630 Field teams depart

2/22/2006

Int1

Tibbitts

Team Member #1

Eason



Team Member #2

Wagoner

Team Member #3

Kimbol

Comment:

0600 Daily operation and safety brief. Rain all day. QC of digs
0645 Test grid
0650 Tailgate safety brief
0700 Blue locks changed out
0711 Permission go Intrusive from SUXOS
0713 Plastic bags on instruments
0720 Commenced Intrusive ops in 041
0800 Located seed item BGR-52 at 041-020. Reported to SUXOS
0910 Break
0925 Continued intrusive ops in 041
1115 Completed intrusive ops in 041. All digs done except 041-001 in the road. Reported to SUXOS
1120 Commenced intrusive ops in 043
1210 Lunch
1240 Continued intrusive in 043
1415 Stopped intrusive in 043 due to too much rain water in 4 remaining backhole digs, Break
1430 Commenced intrusive ops in 047. Reported to SUXOS
1500 SUXOS in 047 with team
1550 Secured from intrusive ops
1600 Removed blue locks
1615 Downloaded equipment
1645 Secured for the day



2/22/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

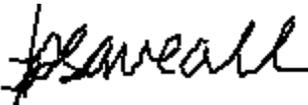
Team Member #3

N/A

Comment:

0600 Health and safety brief. Supposed to rain today
0625 Check SEC website for possible geomagnetic storms. None expected
0700 Load equipment and move to Bains Gap Road
0745 Raining hard. Travel offsite to purchase a canopy for the RTS. Tape all connectors, cover Mk II backpack with plastic
0900 Back at Bains Gap Road. Set up canopy, layout tapes and cones for grids
0940 Start RTS
0947 Start EM file g870222, static and static w/ball-hitch. Walk rebar and grids
1107 Stop EM file
1109 Stop RTS. Note: there is a small area of 087 that couldn't be mapped with current RTS set up. This will be a gap that will be filled-in later using a different RTS set up
1215 Set up for mapping next grids
1247 Start RTS
1255 Start EM file g770222, static test, rebar, begin walking grids. Note: raining light to moderate during data acquisition
1351 Stop EM file after static and ball-hitch
1353 Stop RTS
1430 Process data
1445 Load equipment. Will not map anymore grids today due to the rain and concern for equipment integrity
1520 Unload and dry out equipment
1530 Upload processed files to the Denver server
1600 Depart site



2/22/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0500 Arrive on site. Prepare for the arrival of personnel
0600 Morning meeting and safety briefing on the effects of attitude on safe behavior. Briefed teams on production concerns vs. quality of work. Encouraged the intrusive team to pick up the pace
0630 Teams prepare equipment for the field
0700 Teams depart compound for Bains Gap Road
0710 Exclusion zones established and gates locked. Start intrusive investigation in 041
0750 Team located an expended 75mm shrapnel projectile at 041-016
0800 Seed item BGR-052 located at 041-020
0830 Dan Copeland visited office with the authorization memo for Mr. Steve Miller of the USFWS to observe work in the exclusion zone
0900 Mapping team stopped mapping to go get and erect a tarp over the RTS gun
0930 Mapping team resumes work
1110 Expended 75mm shrapnel projectile found at 041-002. Grid is complete with the exception of 041-001 which is under the pavement
1120 Intrusive team started 043
1400 100 .lbs Concrete Bomb M85 found at 043-037
1500 Mapping team secures due to rainy weather
1550 Secure field operations
1600 Relax exclusion zone
1630 Intrusive team departs
1700 Secure



2/23/2006

Int1

Tibbitts

Team Member #1

Eason



Team Member #2

Wagoner

Team Member #3

Kimbol

Comment:

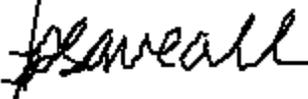
0600 Daily operation and safety brief
0630 Loaded equipment
0645 Sorted and photos of scrap from 041, 043, 048 and 050
0705 Test grid for magnetometers
0710 Tailgate safety brief
0720 Changed out blue locks
0730 Blue locks on
0733 SUXOS put out that he wants us ready to go intrusive at 0645 each day and that we will get 9 hours of
Haz 08 pay vice 8 hours each day
0738 Commenced Intrusive in 047
0900 Completed digging all but backhoe digs in 047
0905 Commenced intrusive in 049
1035 Completed hand digs in 049
1036 Break
1051 Continued Intrusive in 049 on backhoe digs
1155 Backhoe digs in 047
1210 Lunch
1240 SUXOS with backhoe in 047 and team to 028
1250 Reac team gave me dig sheets to dig
1255 Commenced intrusive ops in 028
1320 Located seed item BGR-21 on flag 15. Reported it to SUXOS
1345 Completed 028
1350 Commenced 026
1455 Completed all digs in 026 except 2 in ditch
1456 Moved to 016
1500 Break
1515 Commenced intrusive ops in 016
1600 Secured from field ops for the day and removed blue locks
1615 Off loaded equipment and took photos of seed items BGR-57
1640 Secure for the day



2/23/2006	RQR	Newlin	Team Member #1	Joiner
			Team Member #2	Mutton
			Team Member #3	N/A

Comment:

0600 Health and safety meeting
0625 Check SEC website for possible geomagnetic storm activity. None expected
0700 Load equipment for reacquire
0750 Arrive at Bains Gap Road
0810 Set up to perform reacquire
0830 Reacquire targets in 013, 014, 016, 026 and 028
1130 Lunch
1200 Reacquire targets in 015
1300 Reacquire targets in 038
1430 Reacquire targets in 036
1530 Complete reacquire, load equipment
1600 Unload equipment
1630 Depart site

2/23/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0500 Arrive on site. Prepare for the arrival of personnel
0600 Morning meeting and safety brief on carelessness. Discussed fire extinguisher recall. Geo team to reacquire today. Intrusive team will continue in 046
0630 Team preparing equipment for the field
0730 Exclusion zone set. Start intrusive operations
0930 Seed item BGR-046 found at 049-010
0935 Dan Copeland, CEHNC PM, and Steve Miller, USFWS, observing operations
1336 Seed item BGR-021 found at 028-015
1544 Seed item BGR-057 found at 016-002
1600 Geo team returns to base. 6 grids reacquired
1610 Exclusion zone relaxed. Intrusive team returns to base. 92 anomalies investigated. 3 seed items found
1630 Field teams depart
1700 Secure for the evening

2/24/2006

Int1

Tibbitts

Team Member #1

Eason



Team Member #2

Wagoner

Team Member #3

Kimbol

Comment:

0600 Daily operation and safety brief. Warmer up to 60 degrees. Timesheets submitted
 0625 Loaded equipment
 0635 Test grid. 2 Schonstedts and 2 Vallons checked
 0645 Blue locks put on gates
 0650 EZ set and SUXOS notified
 0651 Tailgate safety brief
 0700 Digging in 016
 0750 Completed hand digs in 016 and commenced intrusive ops in 013014
 0930 Break
 0940 SUXOS and Scott Eason completing 4 backhoe digs in 043
 0945 Photos of 016 scrap
 0955 Continued intrusive in 013014
 1005 Completed 013014 hand digs
 1010 Commenced intrusive ops in 015
 1200 Lunch. Took Scott Eason in for the day
 1230 Continued intrusive in 015
 1320 Completed hand digs in 015
 1330 Moved to 038. Break
 1345 Commenced intrusive in 038. Kirk Wagoner entering intrusive data in pocket pc
 1500 SUXOS joined dig team in 038
 1545 Located 2 seed items at 038-019. BGR-33 (M1907 fuze) and BGR-60 (57mm apt)
 1600 Secured from intrusive ops
 1605 Passed number of digs for the day to COE rep and SUXOS
 1610 Blue locks removed and departed field
 1620 Downloaded equipment
 1630 Secured for the weekend

2/24/2006

RQR

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

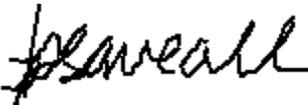
Team Member #3

N/A

Comment:

0600 Health and safety meeting
 0630 Check SEC website for possible geomagnetic storms. none expected
 0700 Load equipment for reacquire
 0740-1540 Reacquired the following grids: 023, 025, 027, 029, 045, 049, 051, 053 and 055
 1600 Unload equipment
 1635 Depart site



2/24/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0515 Arrive on site. Prepare for the arrival of personnel
0600 Morning meeting and safety briefing on watching while backing vehicles and time management
0630 Teams load and test equipment
0650 Exclusion zone set. Start intrusive investigation in 016
1410 Talked to Mike McGuire about seed item BGR-21. Due to the item not being ferrous, it did not give a signal he would normally pick. It is possible we could miss an item such as this. 2.25" SCAR Rocket Warhead make of Zinc, according to information received from CEHNC safety
1559 Seed item BGR-60 and BGR-33 found in 038-019
1600 Geo out of exclusion zone for the day. 9 grids, 327 anomalies, reacquired
1620 Exclusion zone relaxed. Intrusive team back to base. 92 anomalies investigated
1630 Field teams depart
1730 Secure

2/27/2006

Int1

Tibbitts

Team Member #1

Eason



Team Member #2

Wagoner

Team Member #3

Kimbol

Comment:

0600 Daily ops/safety brief
0625 Vehicles fueled and equipment loaded
0630 Talked with SUXOS about days ops and data collected while Marty downloaded my pocket pc records
0700 Test grid. 2 schonstedts and 2 vallons
0715 Blue locks installed
0725 Tailgate safety brief
0730 Passed commencing intrusive ops to SUXOS. Commenced ops in 038
0935 Completed 038
0940 Break
0955 Commenced intrusive in 036
1015 Located 1/2 of 75mm Shrapnel projectile w/push plate and lead shot inside on 036-012. Reported to SUXOS
1115 Completed 036
1120 Photo of 75mm shrapnel projo
1125 Moved to 025
1130 Commenced intrusive in 025
1230 Lunch
1300 Continued intrusive in 025
1410 Completed 025 and moved into 023. Kirk Wagoner entering intrusive data in pocket pc
1450 Break
1505 UXOSO took Scott Eason to take 75mm shrapnel round to magazine for storage. Al Kimbol and myself digging in 023
1605 Secured from intrusive ops
1610 Gave dig numbers to COE rep and blue locks being removed
1615 All personnel out of field. Passed on to UXOSO
1620 Downloaded equipment
1625 Marty downloaded photos from camera
1630 Gave dig numbers to Bill Bendel. 85 digs today
1635 Secured for the day



2/27/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

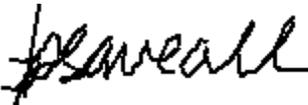
Team Member #3

N/A

Comment:

0600 Health and safety meeting
0615 Check SEC website for possible geomagnetic storms. None expected
0625 Load equipment
0700 Arrive at Bains Gap Road
0730 Set up to geo map
0807 Synchronize allegro and RTS clocks. Start RTS
0827 Start EM file g620227, perform 3-min static and 3-min ball-hitch test, walk rebar and begin walking
062 and 064
1000 Stop EM
1004 Stop RTS
1015 Process data
1040 Set up to geo map 066 and 068
1100 Start RTS
1106 Start EM file g680227, 30-sec static, rebar and walk grids
1224 End EM file
1228 End RTS
1230 Process data and lunch
1300 Set up to geo map 070
1335 Start RTS
1342 Start EM file g700227, 30 sec static, rebar and begin walking grid
1429 Rebar walk, 30-sec static and end EM file. Note: did not perform 3-min static and 3-min ball-hitch due to low allegro battery
1433 End RTS
1500 Process data
1520 Spend time trimming excess branches in other grids
1610 Unload equipment
1630 Upload data to Denver server
1705 Depart site



2/27/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0530 Arrive on site. Prepare for the arrival of personnel
0600 Morning meeting and safety brief on everyone being responsible for safety. Briefed teams on work to be performed. Intrusive team resuming operations in 038. Geo team continuing mapping east
0630 Teams load and test equipment. Fuel vehicles
0730 Exclusion zone set, begin intrusive operations
0900 Observe teams mapping. Talked to Brad about using the other system. He said that he planned to try it on Wednesday
1000 Set up Constellation system with UXOSO/QC
1014 Team found a partial 75mm Shrapnel projectile. Team will secure the item in the magazine until explosives arrive to destroy it
1230 Depart site for Camp Maxey. Kent Tibbitts acting SUXOS until I return Wednesday morning

2/28/2006

Int1

Tibbitts

Team Member #1

Eason



Team Member #2

Wagoner

Team Member #3

Kimbol

Comment:

0600 Daily operation and safety brief
 0630 Transferred equipment and set up Demo truck
 0700 Test grid 2 vallons and 2 schonstedts
 0710 Blue locks installed
 0730 Permission to go intrusive from UXOSO
 0731 Tailgate safety brief
 0740 Commenced intrusive in 023
 0835 Completed 023. 13 digs. 2 road digs remain
 0837 Commenced intrusive in 027
 0910 Located seed item BGR-14. 3 lb practice bomb on 027-004 and 005. Reported to UXOSO and COE rep
 0935 Break
 0950 Continued intrusive in 027
 1135 Completed 027. 17 digs. 11 backhoe digs and 3 road digs remain
 1140 Lunch
 1200 Micah Deason joined team in the field
 1210 Commenced intrusive in 029. Kirk Wagoner entering intrusive data in pocket pc
 1355 Completed 029. 28 digs. 4 backhoe digs and 2 road digs remain
 1400 Loaded equipment and moved to 055
 1410 Commenced intrusive in 055 with all team members
 1430 Located seed item BGR-15, 3 lb practice bomb on flag 055-005. Reported to UXOSO and COE rep
 1510 Completed 055. 15 digs. 10 backhoe digs and 2 road digs remain
 1510 Break
 1525 Commenced intrusive in 053. Wagoner entering intrusive data in pocket pc
 1605 Secured from intrusive ops
 1610 Removed blue locks from gates
 1618 All personnel out of field
 1625 Equipment downloaded
 1630 Secured for the day

2/28/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

Team Member #3

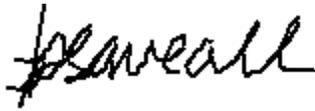
N/A

Comment:

0600 Health and safety brief
 0620 Check SEC website. No geomagnetic storms expected
 0730-1600 Geo map 079, 080, 081, 082, 083, 084 and gaps in 087
 1640 Upload equipment to Denver server
 1700 Depart site



2/28/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A



Comment:

Kent Tibbitts acting SUXOS

3/1/2006	Int1	Tibbitts	Team Member #1	Eason
			Team Member #2	Wagoner
			Team Member #3	Kimbol and Deason



Comment:

0600 Daily operation and safety brief
 0630 Loaded equipment
 0635 Took photos of scrap
 0640 Test grid
 0700 Blue locks on gates
 0701 Tailgate safety brief
 0710 Commenced intrusive in 053
 0800 Completed 18 digs in 053
 0801 Commenced intrusive in 051
 0920 Break
 0935 Continued in 051
 1030 Completed 30 digs in 051
 1031 Commenced intrusive in 049
 1135 Completed 13 digs in 049
 1140 Lunch
 1210 Commenced intrusive in 045
 1420 Completed 34 digs in 045
 1425 Break
 1440 Loaded equipment for backhoe digs and backfilling holes
 1550 At 013014 checking out mini-excavator
 1555 Commenced backfilling dig holes and backhoe digging
 1600 Completed 2 backhoe digs in 013014
 1610 Personnel out of field
 1620 Equipment downloaded
 1625 Passed dig numbers to SUXOS and COE rep. 97 digs today
 1630 Secured for the day

3/1/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

Team Member #3

N/A

Comment:

0600 Health and safety meeting
 0620 Check SEC website for possible geomagnetic storms. none expected
 0630 Load equipment
 0700-1000 Attempt to map 044 and 046 with Constellation. Constellation continues to lock up. Suspect the g-card link system
 1030-1545 Set up with RTS and map 001-006 with two separate set ups
 1600 Unload equipment
 1640 Upload data to Denver server
 1700 Depart site

3/1/2006

SUXOS

Saveall

Team Member #1

N/A



Team Member #2

N/A

Team Member #3

N/A

Comment:

0530 Arrive on site. Prepare for the arrival of personnel
 0600 Morning meeting and safety brief on improving safety through communicating ideas
 0630 Teams load and test equipment

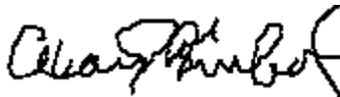
3/2/2006

BH

Kimbol

Team Member #1

Eason



Team Member #2

N/A

Team Member #3

N/A

Comment:

0540 Arrived at office
 0600 Safety brief
 0645 Tested Instruments and went to EZ
 0726 Went intrusive in 015. Did 4 flags 078, 027, 028 and 008. Moved to 027. Did 3 flags 008, 005 and 014. Had to move so Geo could do mapping. Moved into 029. Did 2 flags 005 and 006. Had to stop work for demo shot
 1115 Continued work in 029. Did flags 009 and 011
 1130 30 minute lunch
 1200 Moved back to 027. Did flags 026, 022, 043, 023, 028, 027, 009, 010 and 011
 1430 15 minute break
 1445 Went in to 025. Did 2 flags 011 and 012. Moved into 026 and did 1 flag 019
 1610 Secured from intrusive work
 1630 Secured for the day



3/2/2006

Int1

Tibbitts

Team Member #1

Deason



Team Member #2

Wagoner

Team Member #3

N/A

Comment:

0600 Daily ops/safety brief
0620 Demolition operation QC preparatory. Demo team is Tibbitts and Joiner
0645 Turned over Backhoe digs to Kimbol and Eason
0655 Loaded equipment
0700 Demo truck inspection conducted
0720 Test grid 2 vallons and 2 schonstedts
0730 Tibbitts and Deason retrieved 75 shrapnel round from magazines to 036 in preparation for Demo ops.
Wagoner cut two chains for gates on Baines Gap Road
0810 Demo shot area set up
0812 Tailgate safety brief
0820 Intrusive in 021
0935 Break
0945 Tested Remote firing device
1000 Commenced Demo operation
1130 Secured from demo ops
1135 Lunch
1205 Continued intrusive in 021
1405 Completed 021. 7 backhoe digs and 2 road digs remain
1406 Break
1420 Moved to 068
1430 Commenced intrusive in 068
1455 Located seed item BGR-49. 75mm shrapnel projectile on 068-013. Informed QC. He is informing SUXOS
1550 Secured from intrusive operations
1600 Changed out blue locks
1605 Passed dig numbers to SUXOS. 49 digs completed today
1615 Downloaded equipment
1620 Timesheets completed
1630 Secured for the weekend

3/2/2006

RQR

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

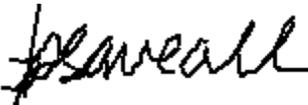
Team Member #3

N/A

Comment:

0600 Health and safety meeting
0630 Check SEC website for possible geomagnetic storms. none expected
0700 Set up to reacquire
0715-1600 Reacquire the following grids: 062, 064, 066, 068, 070, 077, 078, 079 and 080. Note: from 0950 to 1115 all operations were shut down for demo
1620 Unload equipment
1640 Depart site



3/2/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0530 Arrive on site. Prepare for arrival of personnel
0600 Morning meeting and safety briefing. Demolition safety discussed. Preparatory inspection for demolition conducted
0645 Team gathering equipment and making preparations for demolition operations. Test equipment
0726 Exclusion zone set. Team 2 start intrusive
0800 Notifications made for demolition operations
0810 Explosives have left Birmingham
0820 Team 1 start intrusive in 021
0940 Explosives arrive
1025 Demo safety brief
1035 Issue explosives to the Demo Team
1055 Set up demolition shot
1100 Prime shot
1110 Fire shot
1115 All clear
1135 SUXOS and UXOSO/QC inventory explosives
1450 Faxed explosives receipt to Dave Keller
1500 Seed item BGR-049 was located at 068-013
1600 Field teams return to base
1630 Field teams secure
1700 Depart site



3/3/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

Team Member #3

N/A

Comment:

0600 Health and safety meeting
0615 Check SEC website for possible geomagnetic storms. None expected
0640 Load equipment
0730 Arrive at Bains Gap Road
0800 Set up grids for mapping
0916 Start RTS
0920 Start EM file, static, rebar, walk grid
1056 End EM file
1058 End RTS
1115 Process data
1140 Set up to map next grid
1205 Start RTS file
1207 Start EM file, rebar, walk grid
1256 Stop EM file
1259 Stop RTS
1305 Process data
1330 Set up to geo-map gaps in 037, 039 and 040
1600 Complete mapping grid gaps, load equipment
1620 Unload equipment
1640 Upload data to Denver server
1700 Depart site



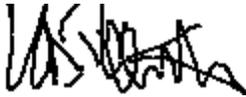
3/6/2006

Int1

Tibbitts

Team Member #1

Deason



Team Member #2

Wagoner

Team Member #3

Eason

Comment:

0600 Daily operation and safety brief. Need more production this week. Working 5 days a week
Doing QC digs this AM
0630 Loaded equipment
0645 Test grid
0710 EZ set
0715 Tailgate safety brief
0720 Commenced intrusive on 7 QC Digs in 025, 026, 015, 013014 and 050
0925 Completed QC digs. Located some wire and scrap metal. No failure items. Passed results to SUXOS
0930 Moved to 068
0935 New personnel, Hartman, Johnson and Dunigan arrived to work with team. Conducted safety brief and dig procedures with them
0955 Commenced intrusive in 068
1010 Completed 068. 4 digs
1011 Commenced 066
1200 Lunch
1230 Continued 066
1320 Completed 066. 46 digs
1321 Commenced 064
1410 Completed 064. 25 digs
1415 Break
1430 Commenced 062
1450 Located seed item, 3 lb practice bomb on 062-006. Reported to SUXOS and QC
1510 Completed 062. 17 digs
1511 SUXOS took Hartman and Mutton to dig in 070 and the rest of Int1 team moved to 079080
1520 Commenced 079080
1605 Secured from intrusive ops. 15 digs complete in 079080 and 15 digs complete in 070
1615 Locks removed
1620 Team out of field
1630 Passed dig numbers to SUXOS and COE rep
1640 Secured for the day



3/6/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

Team Member #3

N/A

Comment:

0600 Health and safety meeting
0630 Check SEC website for possible geomagnetic storms. None expected
0700 Load equipment
0730 Arrive at GPO to test 2nd RTS and Constellation systems and to get Brian and Justin qualified to use these systems. Personnel present include: Brad, Anthony, Mathew, Brian and Justin. Performed Constellation set up in GPO2 (wooded site) and qualify Brian and Justin. First setup – Brian in coil and Justin in pack. Second setup – Justin in coil and Brian in pack. Third setup – qualify Brian and Justin on RTS setup, free station and reacquire. Problems encountered include “G” card periodically freezing up the base station and recon. Switched over to the “B” card link system and the constellation worked well. The settings on the second RTS gun were set up for use on Bains Gap Road. This required some time to setup and use effectively
1620 Unload equipment
1700 Depart site

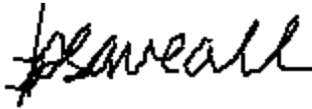
3/6/2006

SUXOS

Saveall

Team Member #1

N/A



Team Member #2

N/A

Team Member #3

N/A

Comment:

0530 Arrive on site. Prepare for arrival of personnel
0600 Morning meeting and safety briefing on wearing seat belts. Alan Kimbol off today for personal business. Larry Johnson, Daniel Hartman, Justin Dunagan, and Brian Gentry arrived today
0639 Load and test equipment
0715 Exclusion zone set. Start intrusive operations
1500 BGR-018 found at 062-006
1535 BGR-005 found at 079-003 and 004
1610 Relax exclusion zone. Teams return to base
1630 Field teams secure
1730 Depart site



3/7/2006

BH

Kimbol

Team Member #1

Eason



Team Member #2

N/A

Team Member #3

N/A

Comment:

0530 Arrived at office
0600 Safety brief
0630 Tested instruments and went to set EZ
0730 Went intrusive in 051. Did flags 021, 022, 027, 028, 029, 026, 061, 062, 025 and 063
0930 15 minute break
0945 Moved to 049, did flags 069, 043, 041, 026 and 039. Moved to 036. Did flags 004, 005, 006 and 010
1130 30 minute lunch
1200 Started work doing flags that are close to the roadside while Geo does reaquire. Did 029-023, 027-034, 025-014 and 025-056
1600 Secured from intrusive work
1630 Secured for the day

3/7/2006

Int1

Tibbitts

Team Member #1

Deason



Team Member #2

Wagoner

Team Member #3

Mutton / Johnson

Comment:

0600 Daily operation and safety brief
0640 Loaded equipment and took scrap photos
0655 Test grid
0715 EZ set
0720 Tailgate safety brief
0730 Commenced intrusive in 079080
0730 Completed 3 digs in 079080
0740 Commenced intrusive in 077078
0935 Break
0950 Continued in 077078
1145 Completed 077078. 44 digs
1145 Lunch
1215 Commenced 070
1330 Completed 070. 22 digs
1335 Moved to 001002
1355 Commenced 001002
1435 Completed 001002. 10 digs
1440 Commenced 003004
1455 Break
1510 Continued 003004
1605 Secured from intrusive ops in 003004. 24 digs
1615 Locks pulled and team departed field
1625 Downloaded equipment
1630 Passed dig numbers to SUXOS
1640 Secured for the day



3/7/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

Team Member #3

N/A

Comment:

0600 Health and safety meeting
 0625 Check SEC website for possible geomagnetic storms. None expected
 0655 Load equipment
 0720 Arrive at Bains Gap Road
 0800 Setup to geo-map 017 and 019
 0850 Start constellation
 0909 Start EM file, static and ball hitch test, walk grids
 1010 Stop EM
 1013 Stop Constellation
 1035 Process data
 1110 Setup to geo-map 046 and part of 044
 1215 Lunch
 1245 Start Constellation
 1248 Start EM, rebar and walk grids
 1352 Stop EM
 1358 Stop constellation
 1420 Process data
 1445 Setup to geo-map 042 and part of 044
 1509 Start constellation
 1511 Start EM, rebar and walk grids
 1612 Stop EM, Note: performed 3-min static and 3-min ball-hitch test prior to stopping EM file
 1614 Stop constellation
 1625 Load equipment
 1645 Process last file
 1710 Upload data to the Denver server
 1735 Depart site

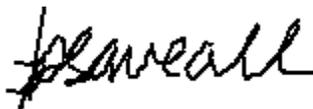
3/7/2006

SUXOS

Saveall

Team Member #1

N/A



Team Member #2

N/A

Team Member #3

N/A

Comment:

0530 Arrive at site. Prepare for the arrival of personnel
 0600 Morning meeting and safety brief on general safety concerns. Briefed teams on work to be performed
 0630 Load and test equipment
 0730 Exclusion zone set. Start intrusive
 1245 BGR-007 at 070-21
 1550 Seed item C at 004-007
 1610 Relax exclusion zone. Field teams return to base
 1630 Field teams depart
 1730 Depart site



3/8/2006

BH

Kimbol

Team Member #1

Eason



Team Member #2

N/A

Team Member #3

N/A

Comment:

0545 Arrived at office
0600 Safety brief
0630 Checked out instruments
0655 EZ set
0705 Went intrusive
0810 Completed digs in 002, did 8 digs. Flags 002, 004, 005, 009, 011, 012, 014 and 018
0815 Started work in 004. Area is saturated with pieces of broken up concrete that has reinforcing wire embedded in it. Did 23 flags in this grid. Flag numbers 008, 009, 010, 012, 013, 014, 015, 016, 017, 018, 019, 020, 024, 025, 026, 027, 028, 031, 032, 035, 036, 038 and 040
0930 15 minute break
0945 Back in 004
1130 30 minute lunch break
1245 Completed 004. Started work in 008
1430 15 minute break. Completed 7 flags in 008. 010, 037, 040, 041, 042, 043 and 044
1515 Went into 010. Completed 6 flags, 079, 004, 005, 042, 040 and 041
1610 Secured from intrusive work
1630 Secured for the day



3/8/2006

Int1

Tibbitts

Team Member #1

Deason



Team Member #2

Wagoner

Team Member #3

Mutton / Johnson

Comment:

0600 Daily operation and safety brief. Get more digs
0625 Loaded equipment and took scrap photos
0640 Test grid
0655 EZ set
0700 Tailgate safety brief
0710 Commenced intrusive in 003004
0720 Seed item BGR-42, 60mm practice mortar body located at flag 003004-002
0730 Completed 7 digs in 003004
0735 Commenced 005006
0820 Located seed item QA-2, 2.36" rocket motor at flag 005006-021
0910 Completed 005006. 18 digs
0915 Commenced 007008
1000 Break
1015 Continued 007008
1120 Completed 007008. 41 digs
1125 Commenced 009010
1205 Lunch
1235 Continued 009010
1400 Located seed item BGR-39, M1907 fuze on flag 009010-054
1420 Break
1435 Continued 009010
1500 Completed 009010. 59 digs
1505 Commenced 011012
1600 Secured from intrusive ops. 17 digs complete in 011012
1615 Locks pulled and team out of field and equipment downloaded
1620 Passed dig numbers to SUXOS
1630 Secured for the day



3/8/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

Team Member #3

N/A

Comment:

0600 Health and Safety Meeting
 0630 Check SEC website for possible geomagnetic storms. None expected
 0645 Load equipment
 0700 Arrive at Bains Gap Road
 0730 Setup to geo-map 031 w/Constellation
 0845 Start constellation
 0850 Start EM, 3-min static and 3-min ball-hitch test, rebar and walk grid
 0943 Stop EM
 0946 Stop constellation
 1000 Process data, setup to map 033. Note: Collected data from 033 but data file position data from Constellation contained numerous flyers that effected the overall geo file. This was caused by several interruptions in the communication link from the recon and base station. Data was found to be unusable and grid will need to re-surveyed
 1400 Setup to geo-map 050 and 052
 1519 Start constellation
 1522 Start EM file, static, rebar and walk grids
 1559 Stop EM
 1602 Stop constellation
 1625 Unload equipment
 1640 Process data
 1710 Upload data to Denver server
 1730 Depart site

3/8/2006

SUXOS

Saveall

Team Member #1

N/A



Team Member #2

N/A

Team Member #3

N/A

Comment:

0530 Arrive at site. Prepare for the arrival of personnel
 0600 Morning meeting and safety brief on Z87 approved safety glasses. Briefed team on work to be accomplished
 0630 Load and test equipment
 0657 Exclusion zone set. Start intrusive operations in 001 thru 012. Team reacquiring 011 thru 012 and 081 thru 088. Team mapping 031, 033 and 052
 0720 BGR-42 found at 003004-002
 0820 Found seed item QA-2 at 005006-021
 1400 BGR-39 found at 009010-054
 1610 Stop intrusive operations. Relax exclusion zone. Teams return to base
 1630 Field teams secure
 1730 Depart site



3/9/2006

BH

Kimbol

Team Member #1

Eason



Team Member #2

N/A

Team Member #3

N/A

Comment:

0545 Arrived at office

0600 Safety brief

0630 Tested instruments and went to set EZ

0645 Went intrusive in 009010. Did flags 007, 008, 017, 015, 014, 009, 032, 033 and 051

0930 15 minute break. Started work in 011012. Did flags 009, 010, 008, 002, 026, 032, 020, 017, 006, 001, 029, 023, 048, 012, 003, 151 and 031

1130 30 minute lunch

1200 Went back and checked for missed flags in 025 and 029. Did not find any

1300 Started work in 045. Did flags 007, 012, 045, 029, 030 and 053

1430 15 minute break

1445 Started work in 038. Did flags 014, 013, 012, 008, 023 and 025

1610 Secured from intrusive work

1630 Secured for the day



3/9/2006	Int1	Tibbitts	Team Member #1	Deason
			Team Member #2	Wagoner
			Team Member #3	Mutton / Johnson

[Handwritten signature]

Comment:

0600 Daily operation and safety brief. Weather may turn to T-storms this afternoon
0615 Equipment loaded out
0620 Test grid 2 Vallons and 2 Schonstedts
0630 Installing blue locks
0632 EZ set, SUXOS informed
0635 Tailgate safety brief
0645 Commenced intrusive ops in 011012
0845 Completed 0011012
0850 Moved to 087088
0900 Commenced 087088
0925 Located seed item BGR-22, 3lb practice bomb on 087088-100 and 101. Reported to SUXOS
1008 Break
1023 Continued in 087088
1105 Completed 087088
1110 Commenced 085086
1150 Located seed item BGR-34, 75mm shrapnel on 085086-028. Reported to SUXOS
1205 Lunch
1235 Continued 085086
1410 Break
1425 Continued 085086
1445 Completed 085086. 28 digs
1446 Commenced 083084
1600 Secured from intrusive ops for the day. 26 digs complete in 083084
1610 Blue locks removed
1620 Offloaded equipment
1630 Passed dig numbers to SUXOS
1640 Secured for the day

3/9/2006

Int1

Tibbitts

Team Member #1

Deason



Team Member #2

Wagoner

Team Member #3

Mutton / Johnson

Comment:

0600 Daily operation and safety brief. Fire extinguisher brief
0615 Loaded equipment
0620 Test grid. 2 Vallons and 2 Schonstedts
0630 Blue locks installed
0635 Passed EZ set to SUXOS
0640 Tailgate safety brief
0650 Commenced intrusive in 083084
0700 Completed 083084. 2 digs. Backhoe and road digs remain
0701 Commenced 081082
0720 Located seed item BGR-17, on 081-008. 3Lb practice bomb. Reported to SUXOS
0730 Located seed item BGR-24 on 081-011, 57mm apt. Reported to SUXOS
0755 Completed 081082. 13 digs cleared. Also cleared 1 flag on 085086
0800 Moved to 040
0808 Commenced intrusive on 040
0925 Break
0940 Continued 040
1045 Backhoe team joined us in 040
1205 Lunch
1235 Continued 040
1315 Moved into 039 for safe distance from backhoe arc swing. Completed 46 digs in 040
1316 Commenced 039
1420 Completed 039. 20 digs
1421 Break
1436 Moved to 032
1445 Commenced 032
1500 Completed 032. 4 digs
1501 Commenced 030
1510 Completed 030. 6 digs
1515 Cleared 1 dig in 009010
1520 Removed blue locks
1530 Offloaded equipment and took scrap photos
1610 Passed dig numbers to SUXOS. 93 flags cleared today
1620 Timesheets
1630 Secured for the weekend



3/9/2006	MAP	Newlin	Team Member #1	Joiner
			Team Member #2	Mutton
			Team Member #3	N/A

Comment:

0600 Health and safety meeting
 0620 Check SEC website for possible geomagnetic storms. None expected
 0640 Reacquire crew (Brian and Dan) go to GPO to qualify Dan on RTS reacquire. Mapping crew (Brad, Anthony, Justin) load equipment and will setup to geo-map 054 through 060
 0730 Setup to geo-map 054
 0908 Start Constellation
 0911 Start EM file, 3-min static and 3-min bal- hitch test, rebar and walk grid
 0940 Stop EM file
 0941 Stop Constellation
 1000-1030 Setup to geo-map 056
 1048 Start Constellation
 1050 Start EM, static, rebar and walk grid
 1130 Stop EM file
 1132 Stop Constellation
 1200 Lunch and process data
 1230 Setup to geo-map 058 and 060
 1325 Start Constellation
 1331 Start EM file, static, rebar and walk grids
 1512 Stop EM file
 1514 Stop Constellation
 1530 Process data
 1605 Load equipment
 1650 Upload data to Denver server
 1720 Depart site

3/9/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0500 Arrive on site
 0600 Morning meeting and safety briefing on taking responsibility for your and your team's safety. Watch for falling timber today due to expected high winds. Briefed teams on work to be performed today
 0635 Exclusion zone set. Start intrusive operations in 011012
 0915 Inventory explosives with the UXOSO/QC
 0935 BGR-22 found at 088 between 100 and 101
 1150 BGR-34 found at 086-028
 1550 BGR-50 found at 083 between 003 and 004
 1615 Stop intrusive. Relax exclusion zone and teams return to base
 1630 Teams secure for the day
 1700 Secure and depart site

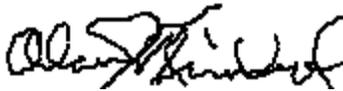
3/10/2006

BH

Kimbol

Team Member #1

Eason



Team Member #2

N/A

Team Member #3

N/A

Comment:

0530 Arrived at office

0600 Safety brief

0615 Tested instruments and went to set EZ

0635 Intrusive in 038. Cleared flags 003, 005, 017, 048, 049 and 015. Went to 055. Cleared flags 011, 055, 056, 010, 052, 048, 045, 003, 006, 009, 016 and 048

0915 Went to 062 and cleared flag 002

0930 15 minute break

0945 Went to 064 and cleared flags 002 and 032. Got too close to Geo again and had to move to 040 to keep a safe separation

1130 30 minute lunch

1200 Started work in 040. Cleared flags 070, 033, 030, 038, 039, 040, 036, 037, 035, 065 and 027

1430 15 minute break

1445 Resumed work in 040. Cleared flags 028, 024, 025, 107, 054, 053, 018, 019, 020, 010, 011, 004, 006, 005, 008, 009, 013, 014 and 016

1530 Secured from intrusive work and went to office to do admin work and clean up gear

1630 Secured for the day



3/10/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

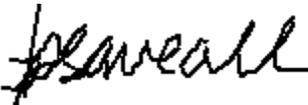
Team Member #3

N/A

Comment:

0600 Health and safety meeting
0620 Check SEC website for possible geomagnetic storms. None expected
0630 Load equipment
0650 Arrive at Bains Gap Road
0715 Setup to geo-map 024 using RTS equipment
0752 Start RTS file
0757 Start EM file, 3-min static, 3-min ball-hitch, rebar and walk grid
0856 Stop EM file
0857 Stop RTS file
0910 Process data and setup to map 071
1015 Start RTS file
1028 Start EM file, 30 sec static, rebar and walk grid
1129 Stop EM file
1134 Stop RTS file
1145 Process data, lunch
1220 Setup to geo-map 073
1311 Start RTS file
1313 Start EM file, 30-sec static, rebar and walk grid
1422 Stop EM file
1423 Stop RTS file
1430 Setup to geo-map 075
1507 Start RTS file
1513 Start EM file, 30-sec static, rebar and walk grid
1545 Stop EM file due to low Allegro Battery. 075 is approximately 75% complete. We will finish geo-mapping 075 tomorrow
1547 Stop RTS file
1600 Load equipment
1635 Process data
1700 Upload data to the Denver server
1715 Depart site



3/10/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0530 Arrived on site. Prepare for the arrival of personnel
 0600 Morning meeting and safety brief on the hazards of standing dead timber. Also, covered the different classes of fire extinguishers and their uses
 0615 Load and test equipment
 0638 Exclusion zone set. Start intrusive operations. Team 1 in 083084. Team 2 in 038
 0645 Begin reacquire in 019. 020 and 022 will be done on the same set up
 0720 BGR-17 found at 081-008
 0730 BGR-24 found at 081-011
 1015 Seed item A found at 011, 7 feet south of the southern boundary by the UXOQC. COE had requested we look for a seed item he thought had been missed by the intrusive team
 1530 Stop intrusive. Relax exclusion zone and intrusive teams return to base
 1600 Mapping and reacquire return to base
 1630 Secure field teams
 1730 Depart site

3/12/2006	BH	Kimbol	Team Member #1	Eason
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0530 Arrived at office
 0600 Safety brief
 0615 Tested instruments and went out set EZ

3/13/2006

BH

Kimbol

Team Member #1

Eason



Team Member #2

N/A

Team Member #3

N/A

Comment:

0540 Arrived at office
0600 Morning safety meeting
0620 Team Leader meeting
0635 Tested instruments and went to site
0705 Went intrusive in 040. Cleared flags 063, 064, 021, 104, 001, 103, 007, 002, 057, 085, 050, 049, 077, 044 and 116
0915 Moved to 039
0830 15 minute break
0845 Cleared flags 006, 012, 014, 003, 008 and 020
1050 Moved to 032. Cleared flags 003 and 001
1140 Moved to 030 and cleared flag 005
1130 30 minute lunch
1200 Went to 022. Cleared flags 014, 002 and 003
1320 Moved to 020. Cleared flags 008, 007, 010, 011, 056, 005 and 012
1430 15 minute break
1445 Moved to 019. Cleared flags 004, 005, 035, 001, 061, 065, 016, 017, 020, 024 and 114
1600 Secured from intrusive work and went to office
1630 Secured for the day



3/13/2006

Int1

Tibbitts

Team Member #1

Deason/ Hartman



Team Member #2

Wagoner

Team Member #3

Johnson/ Mutton

Comment:

0600 Daily operation and safety brief
0620 Team leaders and SUXOS meeting. We will be intrusive in grids 019 thru 022 this AM and move to east
0650 Test grid
0705 Blue locks being installed
0710 EZ set
0715 Fueled backhoe
0720 Tailgate safety brief
0730 Commenced intrusive ops in 022
0810 Holding up digging while porta pot is being cleaned out
0822 Continued intrusive in 022
0840 Completed 17 digs in 022. Backhoe and road digs remain
0841 Commenced 020
0900 Located seed item BGR-40 on 020-004. 60mm practice mortar. Reported to SUXOS
0925 Completed 17 digs in 020. Backhoe and road digs remain
0926 Break
0941 Commenced 019
0950 Located seed item EO_CA04 on 019-002 and 003. 2.36" rocket motor. Reported to SUXOS
1200 Completed 29 digs in 019
1205 Lunch
1215 Unlocked gate for visitors that SUXOS escorted
1235 Commenced 031
1305 Completed 10 digs in 031
1306 Commenced 034
1310 Located seed item BGR-25, 75mm shrapnel round on 034-012. Reported to SUXOS
1350 Completed 12 digs in 034
1355 Break
1410 Commenced 035
1512 Completed 13 digs in 035
1517 Commenced 037
1605 Secured from intrusive ops for the day. Completed 7 digs in 037
1610 Removed blue locks
1613 Departed field
1620 Downloaded equipment
1625 Passed dig numbers to SUXOS. Completed 105 digs today
1635 Secured for the day

3/13/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

Team Member #3

N/A

Comment:

0600 Health and safety meeting
0615 Check SEC website for possible geomagnetic storm activity. None expected
0625 SUXOS, QC and team leaders meet to discuss remaining work to be done
0640 Load equipment
0700 Arrive at Bains Gap road and setup to geo-map the remainder of 075 and Bains Gap Road on south side of 072 and 074
0752 Start RTS file
0754 Start EM file, 3-min static and 3-min ball-hitch test, rebar and walk grids
0834 End EM file
0836 End RTS file
0915 Process Data
0945 Setup to geo-map 076 w/RTS
1005 Start RTS file
1008 Start EM file, 30-sec static, rebar and walk grid
1101 End EM file
1103 End RTS file
1110 Setup Constellation system to geo-map 074
1120 Start Constellation
1122 Start EM file, 30-sec static, rebar and walk grid
1230 Stop EM file
1232 Stop Constellation/lunch
1300-1600 Setup RTS and collect data in partial grids 090, 092, 094, 096, 098, 100 and 102 including the ditch north of grids 089, 091, 093, 095, 097, 099 and 101. This will provide us with the necessary space to complete odd number grids 089 thru 101 using the Constellation system
1630 Unload equipment
1645 Upload data to the Denver server
1715 Depart site



3/13/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Saveall

Comment:

0530 Arrive on site. Prepare for the arrival of personnel
 0600 Morning meeting and safety brief on biological hazards. Talked to team about work to be performed
 0630 Team leader meeting. Discussed keeping the lines of communication open and getting the job done on time
 0650 Load and test equipment
 0720 Exclusion zone set. Start intrusive operations
 0910 BGR-040 found at 020-004. 60mm
 1000 EO_CA04 found at 019-002 and 003. 2.36" Rocket
 1100 Seed item F found at 019-008 and 009. Rifle Grenade
 1345 BGR-25 found at 034-012. 75mm
 1615 Secure intrusive and mapping operations. Relax exclusion zone and teams return to base
 1630 Secure field teams
 1700 Depart site

3/14/2006	BH	Kimbol	Team Member #1	Eason
			Team Member #2	N/A
			Team Member #3	N/A

Kimbol

Comment:

0530 Arrived at office
 0600 Morning safety meeting
 0620 Team leader meeting
 0640 Tested instruments and went out to site
 0700 Intrusive in 019. Cleared flag 026
 0720 Moved to 031. Cleared flags 038 and 039
 0730 Moved to 035. Cleared flags 002, 005, 007, 006, 019, 023, 017, 021, 022, 024, 025, 013, 014, 012, 015, 011, 016, 010, 009, 043, 073, 077, 004, 003, 008 and 072
 1130 30 minute lunch
 1200 Moved to 034. Cleared flags 001, 004 and 009
 1300 Moved to 037. Cleared flags 003, 001, 014, 015, 017 and 027
 1330 Was pulled off of 037 to mag and dig on a drainage pipe in 035
 1600 Secured from intrusive work. Went to office
 1630 Secured for the day

3/14/2006

Int1

Tibbitts

Team Member #1

Deason



Team Member #2

Wagoner

Team Member #3

Johnson/Mutton

Comment:

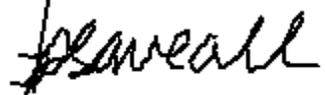
0600 Daily operation and safety brief. Deadfall with winds today and tool safety
0620 Team leaders meeting. Intrusive in 037 and then 052. Reacquire in 042, 044 and 046
0640 Equipment loaded
0645 Test grid. 2 Vallons and 2 Schonstedts
0655 Blue locks installed
0700 Tailgate safety brief
0705 Commenced Intrusive ops in 037. Passed to SUXOS
0715 Located seed item B, 3" Stokes mortar on flags 078 and 079. SUXOS notified in grid
0800 Completed 21 digs in 037
0805 Moved to 052
0815 Commenced intrusive in 052
0930 Located seed item QA6, rocket motor on flag 052-003. Informed SUXOS in grid
1005 Completed 37 digs in 052
1006 Break
1021 Commenced mag/dig in 054
1035 Completed 3 digs in 054
1040 Commenced mag/dig in 056
1100 Completed 2 digs in 056
1105 Talked with reacquire team. They will be in 044 and 042 until about 1300. Talked with SUXOS about mag/dig areas to dig
1110 Located maps with mag/dig areas to do. Grids 079080, 039, 064, 013014 and 016
1120 Moved to 079080
1125 Commenced mag/dig on creek bank in 079080
1145 Completed mag/dig on creek in 079080. 2 digs
1150 Went to 097 to talk with Geo Brad about mag/dig areas
1205 Lunch
1235 Commenced mag/dig on fence line of 064
1255 Completed mag/dig in 064. 1 dig
1300 Moving to 016 and 013014 mag/dig areas
1302 Reacquire team gave me dig packs for 046, 044 and 042
1307 Commenced mag/dig in ditch of 016
1330 Completed mag/dig in 016 ditch. 3 digs
1331 Commenced mag/dig of ditch in 013014
1340 Completed 013014. No digs needed
1345 Moved to 033 and commenced mag/dig of SE corner of grid
1420 Completed mag/dig of 033. 7 digs
1425 Break
1440 Commenced intrusive ops on reacquired flags
1600 Secured from intrusive ops. Completed 24 digs in 042
1605 Removing blue locks
1615 Downloaded equipment
1625 Passed dig numbers to SUXOS. 82 flags and 18 mag/digs Total 100 for day
1630 Secured for the day



3/14/2006	MAP	Newlin	Team Member #1	Joiner
			Team Member #2	Mutton
			Team Member #3	N/A

Comment:

0600 Health and safety meeting
 0615 Check SEC website for possible geomagnetic storm activity. None expected
 0625 SUXOS, QC and team leaders meet to discuss remaining work to be done. Rest of geo team loads equipment
 0700 Arrive at Bains Gap Road and setup to geo-map 099 and 101 using the Constellation equipment
 0805 Start Constellation position file
 0806 Start EM file, 3-min static, 3-min ball-hitch, rebar and walk grids
 0917 Stop EM file
 0918 Stop Constellation position file
 0930 Process data and setup to geo-map 095 and 097
 1054 Start Constellation position file
 1055 Start EM file, 30-sec static, rebar and walk grids
 1158 Stop EM file
 1200 Stop Constellation position file
 1230 Process data and setup to geo-map 091 and 093
 1457 Start Constellation position file
 1458 Start EM file, 30-sec static, rebar and walk grids
 1544 Stop walking grid, rebar, 3-min static, 3-min ball-hitch test and 30-sec static
 1551 Stop EM file
 1552 Stop constellation position file
 1600 Load equipment
 1645 Upload processed files to the Denver server
 1710 Depart site

3/14/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0530 Arrive at site. Prepare for the arrival of personnel
 0600 Morning meeting and safety brief on the use and care of hand tools. Briefed team on work performance
 0610 Team leaders meeting. Discussed days work plan. Mapping team on the hill in 101 and working the odd side to 089. Reacquire will work 042, 044 and 046. Intrusive teams working 037 and 052
 0615 Load and test equipment
 0700 Exclusion zone set. Begin intrusive operations
 0715 Seed item B found at 037-078 and 079
 0935 Seed item QA-6 found at 052-003
 1430 Backhoe team is removing an abandoned drain field from 035
 1615 Secure field operations. Relax exclusion zone and return to base
 1630 Field teams depart
 1700 Return to field to secure USFWS gate
 1710 Depart site

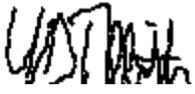
3/15/2006	BH	Kimbol	Team Member #1	Eason
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0545 Arrived at office
0600 Morning safety meeting
0620 Team leader meeting
0640 Tested instruments and went to site
0655 Intrusive in 035 mag and dig on drainage pipe
0900 Completed pipe work, moved to 037. Completed flags 043, 042, 028, 019, 030, 031, 069, 059, 060, 032, 033, 034, 035, 039, 026, 038, 037, 036, 024, 025, 040, 041, 057, 058, 071, 020, 018, 021, 022, 023, 010, 011 and 012
1230 30 minute lunch break
1300 Moved to 042. Cleared flags 014, 043, 019, 021, 022, 026, 025 and 072
1400 Moved to 044. Cleared flags 001, 002, 011, 059, 058 and 052
1600 Secured from intrusive work, went to office
1630 Secured for the day



3/15/2006	Int1	Tibbitts	Team Member #1	Deason
			Team Member #2	Wagoner
			Team Member #3	Johnson and Mutton



Comment:

0600 Daily operation and safety brief. Conflict resolution and ttec hot line number
0620 Team leaders meeting with SUXOS
0630 Test grid
0650 Blue locks installed
0700 EZ set. SUXOS informed by backhoe team
0705 Backhoe refueled
0710 Verified grids intrusive conducted in
0715 Tailgate safety brief
0720 Commenced intrusive in 042
0735 Completed 4 digs in 042
0736 Commenced intrusive in 044
0950 Located seed item BGR-08, 3 lb practice bomb on flags 047 and 073. QC notified
1005 Break
1020 Continued in 044
1030 Completed 50 digs in 044
1031 Commenced 046
1215 Lunch
1245 Continued in 046
1405 Break
1420 Continued in 046
1510 Completed 32 digs in 046. 54 backhoe digs remain
1516 Moved to 074
1520 Commenced intrusive in 074
1600 Completed 14 digs in 074. Secured from intrusive ops for day
1610 Removed blue locks
1618 Downloaded equipment and dumped scrap metal
1625 Passed dig numbers to SUXOS
1630 Secured for the day

3/15/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

Team Member #3

N/A

Comment:

0600 Health and safety meeting
0610 Check SEC website for possible geomagnetic storm activity. None expected
0615 SUXOS, QC and Team leader Meeting
0700 Load equipment and depart for the field. Brad and Dan will be reacquiring while Brian, Anthony and Justin geo-map 089, 018 and 033
0740 Setup to geo-map 089
0817 Start Constellation position file
0818 Start EM file, 3-min static, 3-min ball-hitch, 30-sec static, rebar and walk grid
0841 Stop EM file
0842 Stop constellation position file
0846 Start second Constellation position file for 089
0848 Start second EM file for 089
0859 Stop EM file
0859 Stop Constellation position file
0902 Start Constellation position file (089)
0903 Start EM file
0911 Stop EM file
0911 Stop position file
0915 Load equipment and move to 018
1010 Setup to geo-map 018
1302 Start Constellation position file
1304 Start EM file, 30-sec static, rebar and walk grid
1354 Stop EM file
1355 Stop position file
1410 Load equipment and move to 033
1425 Setup to geo-map 033
1501 Start constellation position file
1502 Start EM file, 30-sec static, rebar and walk grid
1519 3-min static, 3-min ball-hitch, 30-sec static
1526 Stop EM file
1527 Stop position file
1545 Load equipment
1650 Depart site for Hotel. Brad processes Constellation data at the hotel and upload the processed files to Denver tomorrow morning



3/15/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Saveall

Comment:

0530 Arrive at site. Prepare for the arrival of personnel
 0600 Morning meeting and safety briefing on communication
 0615 Team leaders meeting. Discussed the day operations. There were no problems reported. Load and test equipment
 0700 Exclusion zone set. Begin field operations
 0950 BGR-08 found at 044-047 and 073
 1610 Secure field operations. Relax exclusion zone and teams return to base. Reacquired 017 and 071 thru 076. Mapped 018, 033 and 089. Intrusively investigated 147 anomalies
 1630 Secure field teams
 1700 Depart site

3/16/2006	BH	Kimbol	Team Member #1	Eason
			Team Member #2	N/A
			Team Member #3	N/A

Kimbol

Comment:

0530 Arrived at office
 0600 Morning safety meeting
 0620 Team leader meeting
 0640 Tested instruments and went out to site
 0655 Intrusive in 044. Cleared flags 033, 035, 039, 036, 038, 056, 037, 030, 031, 041, 042, 043, 044, 015, 016, 017, 018, 019, 020 and 022
 0840 Moved to 046. Cleared flags 002, 003, 094, 004, 007, 008, 091, 051, 005, 006 and 105
 0930 15 minute break. Continued in 046. Cleared flags 044, 043, 052, 009, 011, 093, 090, 012, 013, 014, 018, 016, 113, 017, 019, 022, 023, 025, 101, 026, 027, 035 and 098
 1130 30 minute lunch
 1200 Continued work in 046. Cleared flags 103, 104, 107, 102, 040, 041, 049, 065, 036, 037, 099, 096, 097, 100, 038, 063, 028, 031 and 024
 1410 Moved to 052. Cleared flags 015, 077, 013, 014, 011, 059, 026, 006, 008, 009, 010, 004 and 005
 1530 Moved to 066. Cleared flags 005, 006 and 017
 1600 Secured from intrusive work. Went to office
 1630 Secured for the day

3/16/2006

Int1

Tibbitts

Team Member #1

Deason and
Hartman



Team Member #2

Wagoner and
Dunigan

Team Member #3

Johnson and
Mutton

Comment:

0600 Daily operation and safety brief
0630 Test grid
0645 Blue locks installed
0655 Passed EZ set to SUXOS
0657 Tailgate safety brief
0705 Waiting to go intrusive in 074 until truck returns with diesel for backhoe
0720 Commenced intrusive ops in 074
0740 Completed 6 digs in 074
0741 Commenced 072
0750 Located seed item BGR-36, 3 lb practice bomb on flags 072-006, 007 and 008. Notified SUXOS
0800 Completed 14 digs in 072
0801 Commenced 076
0825 Completed 11 digs in 076
0835 Commenced 071
0930 Completed 23 digs in 071
0931 Break
0946 Commenced 073
1110 Completed 42 digs in 073
1111 Commenced 075
1215 Completed 20 digs in 075
1216 Lunch
1250 Met with reaquire team to get dig sheets
1255 Moved to 024
1300 Commenced 024
1310 Located seed item COE-20, 57mm projectile on flag 024-006, Notified SUXOS and QC
1320 Located seed item BGR-56, 3 lb practice bomb on flag 024-011, Reported to SUXOS and QC in grid
1335 Completed 17 digs in 024. Moved to 017
1340 Commenced intrusive in 017
1410 Break
1425 Continued in 017
1600 Secured from Inusive ops. Completed 38 digs in 017
1605 Removed blue locks
1610 All personnel out of field
1620 Passed dig numbers to SUXOS. 171 digs today
1630 Secured for the day



3/16/2006

MAP

Newlin

Team Member #1

Joiner



Team Member #2

Mutton

Team Member #3

N/A

Comment:

0600 Health and safety meeting
0615 Check SEC website for possible geomagnetic storm activity. None expected
0620 SUXOS, QC and Team Leader meeting. Brad (Geo-Lead) will be leaving the site tomorrow and returning to Denver. Brian, Anthony, Justin and Dan will be performing the QC mapping and additional reacqure until the project is completed. Brian has been instructed to upload the files to the McClellan server and Michael McGuire or Brad Newlin will upload the files to Denver, process and interpret the data each day
0700-1630 Brian and Anthony will reacquire today. Justin and Dan are back on the dig team. Brad will perform administrative duties today and depart for Denver tomorrow

3/16/2006

SUXOS

Saveall

Team Member #1

N/A



Team Member #2

N/A

Team Member #3

N/A

Comment:

0530 Arrive on site. Prepare for the arrival of personnel
0600 Morning meeting and safety briefing on general safety
0615 Team leaders meeting. Reacqure will begin in 054 and do the even numbered grids through 060 and 024. Intrusive teams will start in 074 and move eastward
0655 Exclusion zone set. Begin field operations
0800 BGR-36 found in 072 among flags 006, 007 and 008
1320 COE-20 found at 024-006
1330 BGR-56 found at 024-011
1500 Inventory explosives
1615 Stop field activities. Relax exclusion zone and teams return to base
1630 Field teams depart
1700 Depart site



3/17/2006

BH

Kimbol

Team Member #1

Eason



Team Member #2

N/A

Team Member #3

N/A

Comment:

0540 Arrived at office
0600 Morning safety meeting
0620 Team leader meeting
0640 Tested instruments and went to site
0650 Went intrusive in 068. Cleared flags 029, 017, 019, 051 and 025
0740 Moved to 070. Cleared flags 010, 011, 016, 067 and 027. Also did one road dig (#66) in 066
0835 Moved to 071, filled in a hole for Corps Safety. Cleared flags 001, 002, 003, 004, 030, 029, 019, 020, 028, 022, 024, 023, 045 and 046
1130 30 minute lunch
1200 Moved to 073. Cleared flags 071, 018, 021, 022, 055, 012, 011, 024, 064 and 065
1300 Moved to 075. Cleared flags 001, 051, 020, 025, 022, 007, 056, 057, 005, 006, 002, 003, 014, 018, 017 and 021
1450 Moved to 074. Cleared flags 008, 009 and 011
1545 Secured from intrusive work and went to office
1630 Secured for the day



3/17/2006

Int1

Tibbitts

Team Member #1

Deason and
Hartman



Team Member #2

Wagoner and
Dunigan

Team Member #3

Johnson and
Mutton

Comment:

0600 Daily operation and safety brief
0615 Team leaders meeting. Approximately 400 flags to clear remaining
0630 Tailgate safety brief
0650 EZ set, passed to SUXOS
0655 Commenced intrusive operation in 017. Dunagan entering Backhoe team intrusive data today
0730 Completed 14 digs in 017
0735 Moved to 054
0740 Commenced 054
0825 Completed 20 digs in 054
0830 Commenced 056
0857 Completed 8 digs in 056
0858 Commenced 058
1025 Completed 28 digs in 058
1027 Break
1042 Commenced 060
1215 Completed 26 digs in 060
1220 Lunch
1250 Moved to 101102
1300 Commenced 101102
1355 Completed 29 digs in 101102
1356 Commenced 099100
1410 Completed 6 digs in 099100
1411 Break
1426 Commenced 097098
1450 Completed 7 digs in 097098
1451 Commenced 095096
1500 Located seed item BGR-47, 3 lb practice bomb on flag 095-025. Passed to SUXOS
1504 Completed 6 digs in 095096
1505 Commenced 093094
1530 Completed 14 digs in 093094
1540 Removed blue locks
1545 Team out of field
1555 Downloaded equipment and took scrap photos
1605 Completing timesheets
1620 Passed digs to SUXOS. Total digs 158
1630 Secured for the weekend



3/17/2006	MAP	Newlin	Team Member #1	Joiner
			Team Member #2	Mutton
			Team Member #3	N/A

Brad Newlin

Comment:

0600 Health and safety meeting
0615 Check SEC website for possible geomagnetic storm activity. None expected
0620 SUXOS, QC and Team Leader Meeting
0700 Brian, Anthony and Justin will begin QC mapping today
0715 Brad departs site

3/17/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Saveall

Comment:

0500 Arrive on site. Prepare for the arrival of personnel
0600 Morning meeting and safety brief on safe driving
0610 Team leader meeting. Reacquire odd numbers between 091 and 101 plus 018 and 033. Intrusive starting in 017 and 068
0650 Exclusion zone set. Begin field operations
1000 BGR-53 found at 058-026
1510 BGR-47 found at 095-025
1545 Secure field operations. Relax exclusion zone and teams return to base
1630 Secure field teams
1700 Depart site

3/20/2006	BH	Kimbol	Team Member #1	Eason
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0540 Arrived at office
0600 Morning safety meeting
0620 Team leader meeting
0640 Tested instruments and went to grid area
0710 Went intrusive in 077078. Cleared flags 056, 001, 004, 031, 040, 028, 029, 030, 092, 032, 108, 024, 026, 027, 025, 033, 034, 021, 022, 047, 049, 008, 061, 055 and 066
0930 15 minute break
0945 Moved to 081
0950 Stopped work to get new backhoe
1045 Started work in 081. Cleared flags 001, 002 and 013
1130 30 minute lunch
1200 Moved to 083084. Cleared flags 022, 012, 013, 017, 018, 019, 015, 016, 020, 024, 025 and 038
1415 Moved to 085086. Cleared flags 062, 054, 055, 016 and 017
1505 Got a lightning warning, stopped work
1530 Intrusive work stopped for the day by SUXOS. Went to office
1630 Secured for the day

3/20/2006

Int1

Tibbitts

Team Member #1

Eason



Team Member #2

Wagoner

Team Member #3

Kimbol

Comment:

0600 Daily operation and safety brief. Windy and rainy today w/chance of t-storms
0620 Team leaders meeting. Complete digging flags today and entering dig data
0630 Pocket PC to Marty for download. Gave him dig sheets with all data entered
0645 Equipment loaded and 2 Vallons and 2 Schonstedts to test grid
0700 Blue locks installed
0710 Tailgate safety brief
0715 Passed to SUXOS EZ set and commenced intrusive in 091092
0730 Located seed items BGR-44 on flags 004 and 026 and BGR-11 on flag 005. Reported to SUXOS
0750 Completed 17 digs in 091092
0751 Commenced 089090
0835 Completed 22 digs in 089090
0840 Commenced mag and dig in 089090
0855 Completed 3 digs on mag/dig in 089090
0900 Moved to 083084 to dig flag 011
0905 Completed 1 dig in 083084
0910 Moved to 043
0920 Completed 1 dig in 043
0925 Checked for flag 040-043
0930 Verified 011012-034 was cleared
0938 Commenced 018
0945 Located seed item G, 60mm mortar on flag 018-003
0948 Completed 6 digs in 018
0953 Moved to 033. Mutton entering backhoe team intrusive data
0955 On hold for intrusive ops until backhoes are downloaded
1015 Break
1030 Commenced 033
1120 Completed digging flags and mag/dig in 033
1125 Moved to 042 and 044
1130 Commenced mag/dig on creek running through 042 and 044
1200 Completed 5 digs in 042 and 044
1201 Commenced mag/dig on creek in 039
1220 Completed mag/dig of creek in 033. Located 5 anomalies in concrete reinforced creek bank. 3 were rebar and 2 were in concrete and rock. None were removed. SUXOS and QC will be informed
1230 Lunch
1300 Cleared anomaly 040-043
1315 Checking fluids on backhoe. Wagoner and Mutton entering data. Deason and Dunagan pulling flags and backfilling holes. Tibbitts and Johnson backhoe digs



3/20/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Saveall

Comment:

0530 Arrive on site. Prepare for the arrival of personnel
 0600 Morning meeting and safety briefing on slips and falls
 0615 Team leader meeting. Notified team members Wagoner, Mutton and Dunagan that they will demob Friday. Intrusive team continuing to wrap up off-road intrusive work. QC mapping will begin today in Lot 04
 0710 Exclusion zone set. Begin field operations
 0730 BGR-44 found at 091 between flags 004 and 026. BGR-11 found at 091-005. Both were 3 lb practice bombs
 0955 Backhoes arrive and are checked out. Checked out both Larry Johnson and Scott Eason on the operation of the new units
 1000 Seed item G found at 018-003. It was a 60mm mortar
 1205 BGR-41 found at 083-012. It was a 3 lb. practice bomb
 1500 Stop work because of lightning
 1530 Stop field work because weather is not getting any better. Relax exclusion zone and teams return to base
 1600 Teams in from the field
 1630 Teams secure for the day. Lot 04 mapping complete (025 thru 031). Intrusive teams investigated 88 anomalies using the backhoes

3/21/2006	BH	Kimbol	Team Member #1	Eason
			Team Member #2	N/A
			Team Member #3	N/A

Allen Kimbol

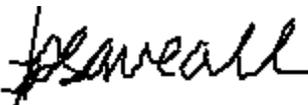
Comment:

0540 Arrived at office
 0600 Morning safety meeting
 0620 Team leader meeting
 0645 Tested instruments and went to site
 0730 Went intrusive in 049. Cleared flags 026 and 053
 0800 Moved to 054. Cleared flags 012, 002, 003 and 004
 0930 15 minute break
 0945 Moved to 056. Cleared flags 007, 011 and 025
 1030 Moved to 017. Cleared flags 019, 054, 007, 008, 004, 005 and 103
 1130 30 minute lunch
 1200 Moved to 033. Cleared flags 013, 011, 003, 004, 005, 006, 008 and 014. Started digging mag and digs. Cleared 4 more flags
 1600 Secured from intrusive work. Went to office
 1630 Secured for the day

3/21/2006	Int1	Tibbitts	Team Member #1	Johnson
			Team Member #2	Wagoner
			Team Member #3	Mutton

Comment:

0600 Daily operation and safety brief
 0615 Team leaders meeting. Backhoe digs in 101102 moving west today
 0650 Test grid
 0715 Blue locks installed
 0730 EZ set. Passed to SUXOS. Checking digs in 007008, 055 and 051
 0750 Tailgate safety brief
 0800 Commenced backhoe digs with Johnson in 101102 along roadside
 0815 Digging in 097098
 0830 Reported to QC and SUXOS that COE road boundary marker was moved, but replaced
 0845 Digging in 096
 0905 Digging in 094
 0922 Digging in 090
 0930 Break
 0945 Commenced digging in 089
 1040 Completed 089090
 1041 Commenced 087088
 1115 Completed 087088
 1116 Commenced 085086
 1230 Completed 085086
 1235 Lunch
 1305 Digging 083084-86
 1345 Moved to 058
 1400 Commenced 058
 1430 On hold while RSC loaded backhoe
 1500 Continued 058 with mini excavator
 1605 Removed blue locks
 1610 Team out of field
 1625 Passed intrusive digs to SUXOS
 1630 Secured for the day

3/21/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0530 Arrive on site. Prepare for the arrival of personnel
 0600 Morning meeting and safety briefing on backhoe operation
 0615 Team leader meeting. QC mapping today in lots 06 and 07. Possibly lot 11 if the intrusive team can finish and move. Intrusive teams continue clearing backhoe digs

3/22/2006

BH

Kimbol

Team Member #1

Eason



Team Member #2

N/A

Team Member #3

N/A

Comment:

0540 Arrived at office
 0615 Gravel trucks escort
 0705 Went intrusive in 033. Cleared flags 023, 012 and 026
 0835 Moved to 024. Cleared flags 066, 014, 012 and 024
 0930 15 minute break
 1055 Moved to 017. Cleared flags 030, 031, 032, 033, 046, 088, 044, 045, 021, 103, 047, 080, 023, 024, 025 and 054
 1130 30 minute lunch
 1200 Started work digging road flags. Cleared 086-005 and 001, 088-052, 086-002, 051-008, 047-053, 118 and 040
 1600 Secured from intrusive work and went to office
 1630 Secured for the day

3/22/2006

Int1

Tibbitts

Team Member #1

Johnson



Team Member #2

Wagoner

Team Member #3

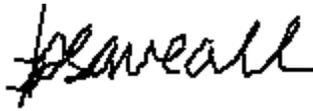
Mutton

Comment:

0600 Daily operation and safety brief
 0615 Team leaders meeting. Backhoe digs in 058, 060 and 076 then road digs
 0635 Test grid
 0650 Blue locks installed
 0700 EZ set, Passed to SUXOS
 0702 Tailgate safety brief
 0705 Commenced backhoe digs with mini excavator in 058
 0745 Commenced digging in 060
 0950 Break
 1005 Continued digging in 060
 1030 Completed 060. Left mini excavator with Kimbol and took backhoe to 076
 1035 Commenced 076
 1055 Completed 076
 1100 Moved to 099 to commence road digs
 1110 Commenced digging in roadway with backhoe in 099 on anomalies located near edges, so not too much road is torn up without being backfilled
 1210 Lunch
 1240 Continued digging in roadway
 1445 Break
 1500 Continued digging anomalies near edges in roadway
 1605 Secured from digging. Completed road digs along road edges from 099 to 021
 1610 Blue locks remain on gates as per SUXOS
 1615 Teams out of field
 1625 Passed dig numbers to SUXOS
 1630 Secured for the day



3/22/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A



Comment:

0530 On site preparing for the arrival of personnel
 0600 Morning meeting and safety briefing on working around moving equipment. Dunagan SIQ today
 0615 Load and test equipment
 0630 Trucks arrive with fill material for Bains Gap Road. Kimbol will take them to the work area. Staging fill material at the Range 21 turn about
 0715 Trucks depart work area. Exclusion zone set. Begin intrusive work
 0830 Vehicle 23 delivered to shop for inspection and possible repairs
 1100 The pavement comes up easy enough using the JD310. The Bobcat will have to work from the edge or have the JD310 start their holes
 1600 Stop field work and return to base. Blue locks left on gates due to excavations. QC mapped Lot 05, Lot 11, Lot 01, and Lot 02. A total of 22 grids mapped. The intrusive teams completed 60 digs
 1630 Field teams depart for the evening
 1700 Depart site

3/23/2006	BH	Kimbol	Team Member #1	Eason
			Team Member #2	N/A
			Team Member #3	N/A



Comment:

0535 Arrived at office
 0600 Morning safety meeting
 0700 Intrusive on road digs. 065 and 012
 1000 Got pulled off of road digs to re-check "no-find" flags. Cleared 007008-027, 009010-026 and 127, 013014-009, 023-006 and 007, 026-016, 031-036 and 034-003. Then both teams met and recording was taken over by Tibbitt's crew
 1530 Secured from intrusive work and returned to office
 1630 Secured for the day

3/23/2006

Int1

Tibbitts

Team Member #1

Johnson



Team Member #2

Wagoner

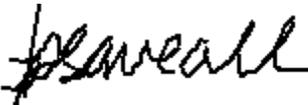
Team Member #3

Mutton

Comment:

0600 Daily operation and safety brief
0615 Team leaders meeting. Backhoe digs today in roadway. Backhoe will dig out pavement in road and mini excavator team will clear holes and Wagoner and Deason will backfill them as we move from west to east on Baines Gap Road
0630 Test grid
0650 EZ verified and set. Passed to SUXOS
0655 Covered backhoe operation and tailgate safety brief with backhoe, mini excavator and backfill teams
0710 Commenced Road digs on west end of Bains Gap road moving to east
0815 Completed 4 road digs and having trouble with digging into cold and brittle pavement with backhoe. We have a good chance of damage teeth on backhoe if we do not pull up pavement from road edge out to anomalies. Large areas of uneven pavement are being popped up due to it being cold, thick and brittle. Team believes that a pavement saw will cause much less damage to road for ease of properly being backfilled and on backhoe
0830 Passed issues with backhoe digging in roadway to SUXOS and gave him recommendation for saw. He said to stand down from road digs, because he is bringing out some geo dept QC digs to re-check/clear
0945 SUXOS delivered dig list for 2 dig teams to check and clear
0950 Showed SUXOS problems we are having with digging pavement. He will decide further course of action after we check anomalies from geo
1000 Commenced intrusive on Geo QC anomalies in 068
1030 Moved to 087088, so QC map team could work in area near 068
1115 Completed 087088 and commenced 083084
1130 Completed 083084 and moved to 053
1140 Commenced 053
1225 Completed 053
1230 Lunch
1300 Commenced 051
1305 Completed 051
1310 Commenced 048
1313 Completed 048
1316 Commenced 042
1325 Completed 042
1327 Commenced 043
1332 Completed 043
1340 Continued 068
1355 Completed 068
1405 At 036 with mini excavator team. Break
1420 Assisted them with taping in and checking anomalies in 036 and 038
1435 Moved to 003004 to check geo anomalies and COE picks
1530 SUXOS passed for teams to secure from ops for day and return to shop
1540 Blue locks removed
1545 Teams out of field
1610 Passed days dig results to SUXOS
1630 Secured for the weekend



3/23/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0530 On site preparing for the arrival of personnel
0600 Morning meeting and safety brief on eye and hand protection. Informed intrusive teams to push spoils into the holes due to the USFWS needing access this weekend (Friday and Saturday) to do a controlled burn
0655 Exclusion zone set. Begin field operations. Intrusive team working west to east on the road. QC mapping working in the area of 073 thru 102
1030 Inventory explosives with UXOSO/QC
1430 Dan Cotton with ECG on site to pick up fill material and talk about repair of road
1530 Stop field activities, relax exclusion zone and return to base
1630 Teams depart site. QC mapping completed Lots 08, 09 and 10; 066 thru 080 for a total of 24 grids. Intrusive team completed 35 digs in various grids
1700 Secure site and depart for the weekend

3/27/2006	BH	Kimbol	Team Member #1	Eason
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0540 Arrived at office
0600 Morning safety meeting
0640 Tested instruments on test grid. Went out to site
0710 Intrusive in 099. Cleared road digs 014, 013, 009, 010 and 011
0830 Moved to 100. Cleared road dig 019
0900 Moved to 097. Cleared road digs 012 and 006
0930 15 minute break
0945 Moved to 089. Cleared road digs 002, 003 and 004
1130 30 minute lunch
1200 Moved to 087. Cleared road digs 048, 047, 005, 004 and 001
1430 15 minute break
1445 Moved to 084 and cleared road dig 002
1530 Moved to 073 and cleared road dig 001
1605 Secured from intrusive work and went to office
1630 Secured for the day

3/27/2006

Int1

Tibbitts

Team Member #1

Deason



Team Member #2

Johnson

Team Member #3

Comment:

0600 Daily operation and safety brief
0615 Team leaders meeting. Continuing to dig geo re-checks in 003004 and 005006 this AM. Jack hammer will arrive at approximately 0730 to use on asphalt pavement
0645 Test grid 1 Vallon and 1 Schonstedt tested
0655 Pulled porta pot out to field
0700 Blue locks installed
0715 EZ set. Small fires burning from this weekend. Passed to SUXOS
0716 Tailgate safety brief
0720 COE rep asked us to dig 2 remaining flags for him in 003004
0725 Taping in 005006, 2 digs
0740 SUXOS is bringing delivery truck with jack hammer and air compressor into EZ
0800 Commenced intrusive on geo QC checks
0905 Completed 2 checks for COE repin 032 Geo re-checks in 003004 and 2 Geo checks in 005006
0910 Break while QC map team is mapping in roadway near 020
0925 Moved to east end of Bains Gap Road to dig backhoe digs with mini excavator team
0935 Working with BH team 1 on road digs in 099. Marking areas of road to jack hammer around anomalies and backfilling holes in road with large gravel
1130 SUXOS wants us to look for camera that is missing and report if found or not to him
1210 Lunch
1230 SUXOS delivered dig sheet with 25 anomalies to re-check for geo department
1240 Deason and myself moved from working with BH team 1 to do re-checks, starting in 017 and moving to the east
1250 Commenced geo re-checks
1455 Break
1510 Continued geo re-checks
1610 Secured from intrusive ops. Completed geo re-checks this afternoon in grids 018, 033, 046 and 056. Identified rechecks that need backhoe digs. We will use backhoe to complete rechecks on 3/28/06
1620 Downloaded equipment
1630 Secured for the day



3/28/2006	BH	Kimbol	Team Member #1	Eason
			Team Member #2	N/A
			Team Member #3	N/A



Comment:

0530 Arrived at office
 0600 Morning safety meeting
 0630 Tested instruments on test grid. Went out to site
 0700 Intrusive in 070. Cleared 070-029. Moved to 068 and cleared 068-026. Moved to 051 and cleared 051-006
 0930 15 minute break
 0945 Moved to 050 and cleared 050-020. Moved to 049 and cleared 049-004. Moved to 048 and cleared 048-030 and 031
 1139 30 minute lunch
 1200 Moved to 047 and cleared 047-003 and 005. Moved to 045 and cleared 045-001 and 062. Moved to 043 and cleared 043-043, 045 and 083. Moved to 044 and cleared 044-069. 017-002 is cleared also
 1600 Secured and returned to office
 1630 Secured for the day

3/28/2006	Int1	Tibbitts	Team Member #1	Deason
			Team Member #2	Johnson
			Team Member #3	



Comment:

0600 Daily operation and safety brief. Rain showers today
 0630 Loaded equipment
 0645 Test grid, 1 Vallon and 1 Schonstedt
 0655 Verified blue locks in place and EZ still set
 0705 Passed to SUXOS that EZ is set
 0707 Tailgate safety brief
 0710 Commenced Intrusive operations in 017 on geo re-checks
 0925 Break
 0940 Continued digging geo re-checks
 1135 Completed geo re-checks. 19 checks completed. Joined BH1 team on road digs at 048
 1140 Lunch
 1210 Deason and Johnson with BH team 1 digging road digs with jack hammer and mini excavator. Myself and Eason backfilling road digs with gravel and backhoe
 1500 Stopped backfilling holes in roadway
 1505 Looking for road digs to clear with backhoe
 1515 Digging 017-002 in road
 1530 Completed 017-002. Metal in pavement
 1531 SUXOS called and said he is entering EZ with RSC truck to pick up mini excavator
 1540 Refueled mini excavator
 1555 Checked gates for blue locks and caution tape to prevent vehicles from entering Baines Gap work area and running into road holes
 1605 Team departed field
 1615 Off loaded equipment
 1620 Passed dig numbers to SUXOS
 1630 Secured for the day

3/28/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Saveall

Comment:

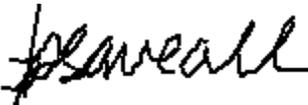
0530 Arrive on site. Prepare for the arrival of personnel
 0600 Morning meeting and safety briefing on vehicle safety. Intrusive team will continue with the road and QC mapping will finish Lot 12
 0710 Verified exclusion zone and started field operations
 1530 RSC on site to pick up excavator. Stop intrusive work. Relax exclusion zone. Fuel excavator
 1600 RSC departs with excavator. Teams secure field operations. Finished QC mapping Lot 12 (089 thru 094). Reacquired QC Lots 01, 02, 04 and 05. Intrusive team investigated 16 road digs in 11 grids
 1630 Field teams depart for the day

3/29/2006	Int1	Tibbitts	Team Member #1	Eason
			Team Member #2	Deason
			Team Member #3	Johnson

Tibbitts

Comment:

0600 Daily operation and safety brief. 1 backhoe team today doing road digs
 0630 Loaded out equipment
 0642 Test grid 1 Vallon and 1 Schonstedt
 0655 EZ verified and set
 0700 Tailgate safety brief
 0705 Commenced intrusive on road digs with backhoe and jack hammer. Passed to SUXOS
 0900 Micah Deason arrived in field with team
 0901 Break
 0916 Continued digging road digs with backhoe and jack hammer and backfilling holes with gravel
 1215 Lunch
 1245 Continued road digs
 1400 Completed road digs and commenced QC road digs
 1425 Break
 1440 Continued QC road digs
 1600 Secured from intrusive ops
 1610 Team out of field
 1625 Passed dig information to SUXOS and all dig sheets. Johnson and Deason's last day
 1630 Secured for the day

3/29/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

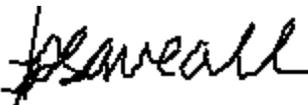
Comment:

0530 Arrive at site. Prepare for the arrival of personnel
 0600 Morning meeting and safety briefing on hazard recognition
 0700 Exclusion zone confirmed. Start field operations. Intrusive team continuing with road digs. QC team beginning their investigation today. QC reacquire continues
 1600 Stop field operations and return to base
 1630 Field teams depart for the evening. QC intrusive completed in Lots 01 and 09. QC reacquire completed 8 Lots
 1700 Depart site for the evening

3/30/2006	Int1	Tibbitts	Team Member #1	Eason
			Team Member #2	N/A
			Team Member #3	N/A

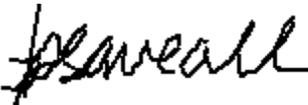
Comment:

1250 Arrived onsite after completing physical exam this AM
 1305 In field on Bains Gap road
 1315 Informed by SUXOS that we have not completed several road digs, as I had thought at end of day yesterday. We reviewed dig sheets and continued digging and verifying completed digs from 043 thru 087
 1605 Secured from digging road digs for day
 1615 Team out of field
 1630 Passed SUXOS data from road digs on 3/29/06 and dig sheets
 1645 I secured from Bains Gap project

3/30/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

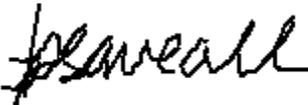
Comment:

0530 Arrive at site. Prepare for the arrival of personnel
 0600 Morning meeting and safety briefing on near misses. QC to reacquire Lot 10 and they will be finish with QC reacquire. QC intrusive investigation continues. Intrusive team to complete the rest of the digs in the road today
 0655 Tailgate safety brief on near misses vs. incident/accident
 0730 Check instruments at test grid. Commence field operations
 0750 Exclusion zone verified. Commence field operations
 1615 Secure field operations and return to base
 1630 Field team departs
 1700 Depart site for the weekend

4/3/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0500 Arrive at site. Prepare for the arrival of personnel
0600 Morning meeting and safety briefing on inclimate weather
0630 Fuel vehicles
0720 Verify exclusion zone
0730 Test equipment
0810 Commence field operations
1410 Complete QC digs. Pick up remaining pin flags with the exception of 070, 072 and 074
1530 COE QA inspection of 070, 072 and 074
1710 Teams secure field operations and return to base
1730 Field teams depart

4/4/2006	SUXOS	Saveall	Team Member #1	N/A
			Team Member #2	N/A
			Team Member #3	N/A

Comment:

0600 Arrive on site. Prepare for arrival of personnel
0700 Morning meeting and safety briefing on general safety and travel. Briefed personnel on assignments. Brian and Scott will work on the road, Anthony will prepare the equipment for shipment and clean vehicles.
1200 ECG on site to assist with road work
1410 ECG informs us that the holes will not compact due to the road base being to wet. We will attempt to clean the holes out prior to adding fill
1610 Depart field. 5 holes compacted successfully
1630 Depart site

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Appendix C-4
MD and Non-MD Totals
of Mapped Anomalies

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Grid	Description	Weight (lbs.)
001002	Non-MD	50
003004	Non-MD	182
	SEED	10
005006	MD	2
	Non-MD	14
	SEED	1
007008	MD	8
	Non-MD	14
009010	MD	1
	Non-MD	37
	SEED	1
011*	SEED	1
011012	MD	1
	Non-MD	59
013014	Non-MD	15
015	Non-MD	22
016	Non-MD	13
	SEED	3
017	MD	1
	Non-MD	72

Grid	Description	Weight (lbs.)
018	Non-MD	1
	SEED	3
019	Non-MD	42
	SEED	2
020	Non-MD	20
	SEED	3
021	MD	2
	Non-MD	71
022	MD	6
	Non-MD	8
023	Non-MD	8
024	Non-MD	14
	SEED	10
025	MD	9
	Non-MD	13
026	MD	3
	Non-MD	3
027	MD	6
	Non-MD	53
	SEED	3
028		

Grid	Description	Weight (lbs.)
029	MD	2
	Non-MD	3
	SEED	1
030	MD	1
	Non-MD	9
031	MD	2
	Non-MD	10
032	Non-MD	4
	Non-MD	17
033	MD	1
	Non-MD	34
	SEED	3
034	MD	3
	Non-MD	26
	SEED	3
035	Non-MD	51
	Non-MD	51
036	MEC	3
	Non-MD	14
037	Non-MD	79
	SEED	7
038	Non-MD	131
	Non-MD	131

Grid	Description	Weight (lbs.)
039	SEED	2
	Non-MD	119
040	Non-MD	223
	Non-MD	223
041	MD	8
	Non-MD	33
	SEED	3
042	Non-MD	88
	Non-MD	88
043	MD	1
	Non-MD	65
	Non-MD	65
044	Non-MD	279
	SEED	3
045	MD	1
	Non-MD	13
046	Non-MD	205
	Non-MD	205
047	Non-MD	18
	Non-MD	18
048	Non-MD	19
	Non-MD	19
049	Non-MD	8
	SEED	1
	Non-MD	8
050	SEED	1
	MD	1

Grid	Description	Weight (lbs.)
051	Non-MD	26
	SEED	3
052	MD	2
	Non-MD	66
053	MD	1
	Non-MD	523
	SEED	1
054	MD	3
	Non-MD	11
055	Non-MD	96
056	Non-MD	110
	SEED	3
058	MD	2
	Non-MD	13
060	MD	9
	Non-MD	56
	SEED	7
062	MD	1
	Non-MD	62
064	Non-MD	8
	SEED	6

Grid	Description	Weight (lbs.)
066	Non-MD	10
	MD	2
068	Non-MD	29
	Non-MD	6
070	SEED	3
	MD	3
071	Non-MD	4
	SEED	1
	Non-MD	62
072	MD	4
	Non-MD	2
	SEED	3
073	MD	5
	Non-MD	87
074	MD	5
	Non-MD	6
075	Non-MD	38
	MD	1
076	Non-MD	8
	MD	1
077078	Non-MD	154
	MD	

Grid	Description	Weight (lbs.)
079080	MD	2
	Non-MD	20
	SEED	1
081082	MD	4
	Non-MD	7
	SEED	10
083084	MD	12
	Non-MD	12
	SEED	6
085086	MD	26
	Non-MD	124
	SEED	3
087088	MD	1
	Non-MD	63
	SEED	3
089090	MD	1
	Non-MD	66
091092	Non-MD	3
	SEED	6
093094	MD	1
	Non-MD	9
095*	SEED	3

Grid	Description	Weight (lbs.)
095096	MD	1
	Non-MD	5
	SEED	3
097*	SEED	7
097098	MD	1
	Non-MD	127
099*	SEED	3
099100	Non-MD	8
101*	SEED	3
101102	Non-MD	19

* Indicates item(s) discovered during Surface Clearance operations