SECTION 36 MATHIS

Tenth West
Main North (Active)
Rock Spur
Sandstone Channel
Ninth West
Eighth West (Active)
Main West (Active)
Rock Split
Seventh West
Sixth West
Longwall (Active)
Fifth West
Fifth West Relocated
2nd East
Fourth West
Sandstone Channel
Second West
First West
Second East
First East
Main East
Sandstone Channel Scour
High Sulfur
Fan Access
Outcrop

DH VC-32 (6316')
8.6 C (0.45% Sulfur as received)
0.4 R
1.3 C
0.5 R
1.7 C w/B
2.3 R
3.8 C
Aberdeen Sandstone

DH 8
2.6 C
5.0 SH
4.6 C
Aberdeen Sandstone

DH W 94-12-1 (7302')
5.7 C
8.2 SS
4.5 C
Aberdeen Sandstone

DH 6-NACC
EL 7460.0
13.0' Coal

DH 89-1-CP
EL 7206.6
5.0' Shale w. a 1/16 in
12' Medium Sandstone
10' Coal
8.0' Coal

DH MC-191
EL 7283.91
5.0' Shale
1.0' Coal
5.0' Coal
5.0' Coal

DH 77-3-CP
EL 7209.5
1.0' Coal
5.0' Coal
1.0' Coal
1.0' Coal

DH 77-1-CP
EL 7483.5
5.0' Coal
5.0' Coal
5.0' Coal
5.0' Coal

DH 89-3-PIN
EL 7204.7
5.0' Coal
5.0' Coal
5.0' Coal
5.0' Coal

DH MC-193
EL 7131.24
5.0' Coal
1.0' Coal Stringer
1.0' Coal
17' Coal

DH 7-NACC
5.0' Coal

DH 77-4-CP
10' Coal

DH 77-6-CP
10' Coal

DH 77-8-CP
EL 7085.0
1.0' Coal
5.0' Coal
1.0' Coal
5.0' Coal

DH 77-3-CP
EL 7401.1
5.0' Coal

DH 89-2-PIN
EL 7014.4
10' Coal

DH-1

Federal Lease U-01581
Federal Lease SL-27304
Federal Lease SL-63058

2,220,000 E
504,000 N
2,214,000 E
500,000 N

NOTES:

1. Coal Update:
   1) N50,430.28 E2,017,433.81, w 7229
   2) N50,262.96 E2,017,535.71, w 7153
   3) N50,430.52 E2,017,165.37, w 7173
2. Federal Lease: U-01581, SL-027304 and SL-063058
   Sections 3, 8, 9 and 15 T12N, R11E, SLB&M, Carbon County, Utah
4. Ends of bearings Utah State coordinate system.
5. Fan Jetting (Jenn-Air) 750-1500 hp. 4160 Volts, 60 Hertz, 3 Phase, 1180 rpm. Volume 200,000-400,000 cfm Static Pressure 6" - 10" Blade Settings 7° - 12° Diameter 8'
   Use Fan Spinner removed 500 hp. 460 Volts, 60 Hertz, 3 Phase, 1180 rpm. Volume 200,000 cfm Static Pressure 6" Blade Setting 20°-30° Diameter 8'
6. There are no existing oil or gas wells located on property.
7. There are no known water pools located above the mine.
8. Aberdeen Mine Aberdeen Seam is approximately 200' below the Pleasant Mine Hiawatha Seam. The Aberdeen Seam is approximately 50' above the Upper Blind Canyon Seam.
9. There are known existing mine workings on other property adjacent to this map that are not shown on this map. Andalex Resources, Inc. has no knowledge of these workings.
10. The mine workings information shown on exhibit the requirements of R1-301-731.2(7) that is subject to approval by the district manager.

MAGNETIC DECLINATION 13° 45' EAST

GRID NORTH

CONTINENTAL PROJECT
SEADRAW CANYON

CASTLE GATE SANDSTONE

BLACK HAWK
PRICE RIVER/SPRINGER COAL SEAM
CASTLE GATE SANDSTONE
STORRS COAL SEAM

BLACKHAWK FORMATION 1500-1750'

FERRON MINE
FERRON COAL SEAM

KENILWORTH SANDSTONE

BLACKHAWK MINE
FERRON COAL SEAM
BLACKHAWK SANDSTONE

MANCOS SHALE 3,000 FT

GENERALIZED SECTION, BLACKHAWK FORMATION
NOT TO SCALE

CONTINUOUS MONITORING LEGEND

RED: HOT STATION	
YELLOW: WARNING	
PINK: CLEARANCE	
BLUE: BARRIER	
B-15:	
TRUNC CABLE & TRUNK CABLE #	

LEGEND

Intake Air	Crack Point
Return Air	Elevator Measurement
Primary Escapeway	Check Survey
Alternate Escapeway	Permanent Baseline
Fire Door	Lease Boundary
Stopping	Outer Boundary
Stopping w/Ventilation	Drill Hole
Equipment Source	Proposed Stoppings
Seal	Proposed Seal
Overcast	Proposed Regulator
Overcast w/Ventilation	Proposed Overcast
Box Check	Burn Line
Block Wall w/Door	Overburden Contour
Block Wall w/Ventilation & Hole	Seam Outcrop
Bleeder Line	Pillar Extraction
Trickle Curtain	Trickle Scalper
Check Curtain	Pump
Regulator	Fan
Redwine and Line	Water
Electric Transformer	Ventilation Line
12470 Volt S/S Cable	Pipe Overcast
7200 Volt S/S Cable	Belt Storage Unit
1200 Volt S/S Cable	Battery Charger
L-Volt Power Line	Permissible Pump Box
Power Disconnect	Portable
Permissible Pump Stn. Disconnect	

RECEIVED
JUN 17 1999
DIV. OF OIL, GAS & MINING

RECEIVED
JUN 14 1999
DIVISION OF OIL GAS & MINING PRICE UTAH

ANDALEX RESOURCES, INC.
Tower Division

Aberdeen Mine
P.O. Box 902
Price, Utah 84501

Scale: 100' 50' 0' 200' 400'

LAST UPDATE: JANUARY 1, 1999 MSHA Mine I.D. 42-02028