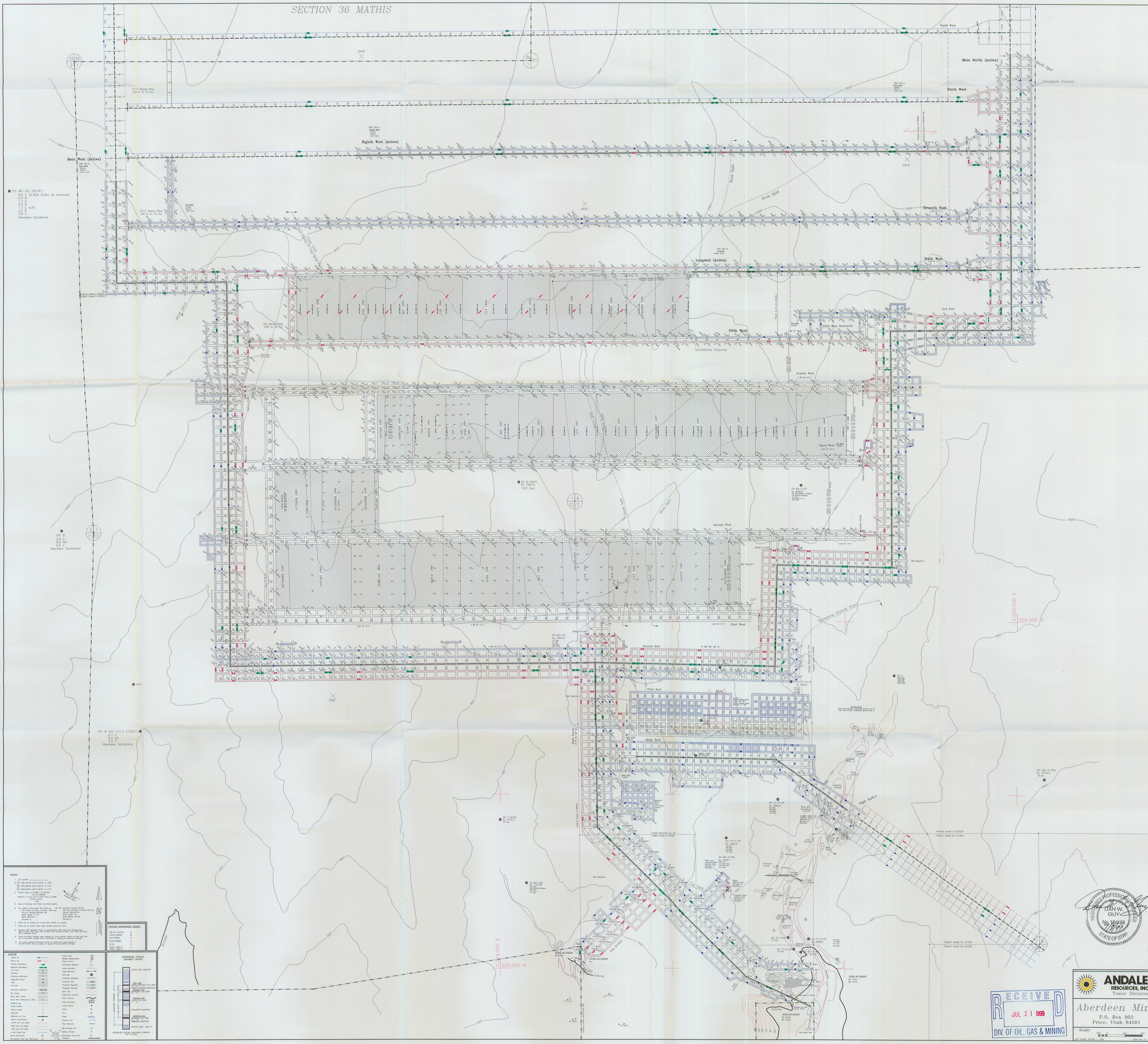
SECTION 36 MATHIS
Tenth West
Main North (Active)
Rock Spar
Sandstone Channel
Ninth West
MMU 002-0 Ninth West Intake: Return: L.O.X.-cut:
MMU 006-0 Eighth West Intake: Return: L.O.X.-cut:
Eighth West (Active)
Main West (Active)
MMU 004-0 Main West Intake: Return: L.O.X.-cut:
471.5' Barrier Pillar (491.5' CL TO CL)
7TH WEST Intake: Return: L.O.X.-cut:
Seventh West
Rock Split
Floor Coal
Floor Parting (7' Coal Above Part)
MMU 001-0 Longwall Intake Face:
Longwall (Active)
Sixth West
Federal Lease U-66060
Federal Lease U-69600
ROCK SPLIT
450 Barrier Pillar (470 CL TO CL)
Roof fall 8/11/97
Fifth West
Fifth West Relocated
2nd East
Sandstone Channel
755.0' CL to CL (Horiz.)
470'± CTR/CTR 450'± RIB/RIB
Fourth West
Third West
Main North
DH 6-NACC EL 7460.0 13.0' Coal
DH 89-1-CP EL 8306.6
Bone Split
Second West
First West
Belt Regulator
Sandstone Channel Scour
SEALED 4/3/98
DH MC-191 EL 7282.91
Second East
First East
Main East
SUMP
DH 89-3-AP EL 7169.1
DH 77-3-CP EL 7460.1
DH 7-NACC EL 7192.0
DH MC-193 EL 7131.94
DH 2
DH 77-2-CP EL 7509.5
DH 77-1-CP EL 7482.5
DH 89-3-PIN EL 7204.7
DH 89-2-PIN EL 7014.4
DH 77-4-CP
DH 77-5-CP EL 7085.0
DH 77-6-CP
Top Split
High Sulfur
Fan Access
Outcrop
INTAKE AIR READING
RETURN AIR READING
Apex Fan
Apex Portal
Apex Mine Office
Apex Stockpile
Sampling Bldg.
Truck Loadout
Material Storage
Shop and Warehouse
Fuel Storage
Mine Office
Warehouse
Pinnacle Portal
Pinnacle Stockpile
Pinnacle Fan
Substation
Bathhouses
Sediment Pond A
Sediment Pond B
Sediment Pond C
Water Well
Federal Lease U-010581
Federal Lease SL-27304
Federal Lease SL-63058
Federal Lease SL-027304
2,220,000 E
504,000 N
2,214,000 E
500,000 N
DH MC-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-1
DH W 94-12-1 (7302')
5.7 C
8.2 SS
4.5 C
Aberdeen Sandstone
OUTCROP
NOTES:
1. Last Update:
2. N501,430.28 E2,217,423.81, el 7239
N500,565.95 E2,217,535.74, el 7152
N500,435.53 E2,217,165.37, el 7173
3. Federal Lease: U-010581, SL-027304 and SL-063058
Sections: 7, 8, 6 and 5; T13S, R11E, S.L.B&M. Carbon County Utah
4. Basis of bearing: Utah State coordinate system.
5. Fan: Jeffrey (vane-axial) 750-1500 hp. 4160 Volts, 60 Hertz, 3 Phase, 1180 rpm
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 220' below the Pinnacle Mine Gilson Seam, 330' below the Pinnacle Mine Centennial Seam, 410' below the Apex Mine Sunnyside Seam.
9. There are known existing mine workings on mine property shown on this map that are in the same coalbed within 1000 feet of existing or projected workings.
10. This map contains information shown to satisfy the requirements of 30 CFR 75.371 that is subject to approval by the district manager.
CONSPEC MONITORING LEGEND
RED OUT STATION
CO/NO SENSOR
CH4 SENSOR
BLUE BARRIER
B-25
TRUNK CABLE A
TRUNK CABLE B
LEGEND:
Intake Air
Return Air
Primary Escapeway
Alternate Escapeway
Fire Door
Stopping
Stopping w/Mandoor
Equipment Doors
Seal
Overcast
Overcast w/Mandoor
Box Check
Block Wall w/Hole
Block Wall w/Mandoor & Hole
Brattice Line
Travel Curtain
Check Curtain
Regulator
Beltdrive and Line
Electric Transformer
12470 Volt 4/0 Cable
7200 Volt 2/0 Cable
7200 Volt 4/0 Cable
L-Volt Power Line
Power Disconnect
Permissible Pump Sys. Disconnect
Check Point
Bleeder Measurement
Check Survey
Permanent Baseline
Lease Boundary
Outer Boundary
Drill Hole
Proposed Stoppings
Proposed Seal
Proposed Regulator
Proposed Overcast
Burn Line
Overburden Contour
Seam Outcrop
Pillar Extraction
Trickle Duster
Pump
Fan
Water
Brattice Line
Pipe Overcast
Belt Storage Unit
Battery Charger
Permissible Pump Box
Pumpline
CENTENNIAL PROJECT DEADMAN CANYON
CASTLE GATE SANDSTONE
APEX MINE LOWER SUNNYSIDE COAL SEAM
LOWER SUNNYSIDE SANDSTONE
PINNACLE MINE CENTENNIAL COAL SEAM
PINNACLE MINE GILSON COAL SEAM
KENILWORTH SANDSTONE
ABERDEEN MINE ABERDEEN COAL SEAM
ABERDEEN SANDSTONE
MANCOS SHALE 3,000 FT
GENERALIZED SECTION, BLACKHAWK FORMATION NOT TO SCALE
REGISTERED PROFESSIONAL ENGINEER
DAN W. GUY
No. 154168
7/8/99
STATE OF UTAH
RECEIVED
JUL 21 1999
DIV. OF OIL, GAS & MINING
ANDALEX RESOURCES, INC.
Tower Division
Aberdeen Mine
P.O. Box 902
Price, Utah 84501
Scale:
100' 0' 200' 400'
LAST UPDATE: JANUARY 1, 1999
MSHA Mine I.D. 42-02028