NOTES:

1. Last Update: _______________
2. ⟨A⟩ N501,430.28 E2,217,423.81, el 7239
   ⟨B⟩ N500,565.95 E2,217,535.74, el 7152
   ⟨C⟩ N500,435.03 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. Average Entrycuts and Crosscuts are 83.3 ft. centers.
6. Fan: Spendrup vaneaxial 200 hp.; Dia. 8' Model: AMF 2000-8-10
   460 Volts, 1180 rpm
   Volume: 250,000 cfm
   Water Gauge: 0.75"
   Blade Setting: 35°-55°
7. There are no existing oil or gas wells located on property.
8. There are no known water pools located above the mine.
9. All electrical transformers and main mine pumps are vented directly to the return via 6" galvanized stove pipe.
10. Pinnacle Mine Gilson Seam is approximately 190' below the Apex Mine Sunnyside Seam, 80' below the Pinnacle Mine Centennial Seam, and approximately 220' above the Aberdeen Mine Aberdeen Seam.
    Pinnacle Mine Centennial Seam is approximately 80' below the Apex Mine Sunnyside Seam, 110' above the Pinnacle Mine Gilson Seam, and 330' above the Aberdeen Mine Aberdeen Seam.
11. There are existing mine workings on mine property shown on this map that are located in the same coalbeds within 1000 feet of existing or projected workings.
12. This map contains information shown to satisfy the requirements of 30 CFR 75.371 that is subject to approval by the district manager.
13. Coal seam elevations satisfying 75-372 (Para.17) are contained on file at the district office.

Dip N 25° E 12%
Strike N63°04'E
Centennial Seam

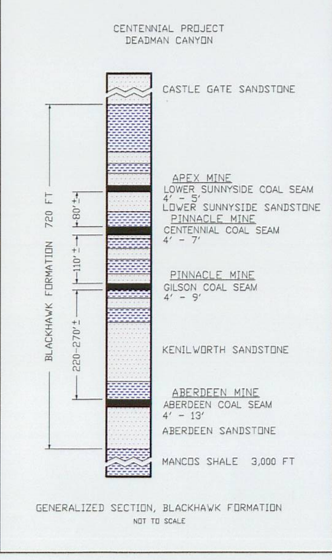
Dip N 25° E 12%
Strike N 65° W
Gilson Seam

N

LEGEND:

Intake Air
Neutral Air
Return Air
Primary Escapeway
Alternate Escapeway
Stopping
Stopping w/ Mandoor
Block Wall w/ Hole
Block Wall w/ Hole & Mandoor
Equipment Doors
Seal
Overcast
Overcast w/ Mandoor (MD)
Box Check
Travel Curtain — T
Check Curtain — C
Regulator — R
Beltdrive and Line
Electric Transformer
7200 Volt 2/0 Cable
Power Disconnect
L-Volt Power Line
Battery Charger
Check Survey
Check Point — CP
Bleeder Measurement — BM
Permanent Baseline
Lease Boundary
Outer Boundary
Drill Hole
Proposed Stopping
Proposed Seal — PS
Proposed Regulator — PR
Burn Line
Overburden Contour
Seam Outcrop
Pillar Extraction
Pillar to be left to maintain bleeder entry
Trickle Duster
Pump
Fan
Water
Brattice Line
Power Dist. Panel

Sta. No. / Ent. Ht. / Elev.



GENERALIZED SECTION, BLACKHAWK FORMATION
NOT TO SCALE

RECEIVED
APR 25 2002
DIVISION OF OIL
GAS & MINING PRICE UTAH

File in:
☐ Confidential
☐ Shelf
☒ Expandable
Refer to Record No 0004 Date 03282002
In C/0070019, 2002 Incoming
For additional information

LEGEND

2001 CONTINUOUS MINER PRODUCTION AREA

I, Bruce T.S. Ware, do hereby certify that I am a registered land surveyor, that I hold certificate no. 153834, as prescribed by the state of Utah; that this survey was made by me and is true and correct as shown hereon.

Last Update: January 1, 2002

MSHA Mine I.D. 42-01474
Individual responsible for the information shown on this map.
Justin Slaughter, Drafter
(435) 637-5385

ANDALEX RESOURCES, INC.
Tower Division

Pinnacle Mine
Gilson Seam
Centennial Seam

P.O. Box 902
Price UT, 84501

Scale:
100' 0' 200' 400'