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 100 hp; Dia. 6'
   460 Volts, 1180 rpm
   Volume: 200,000 cfm
   Water Gauge: 0.75"
   Blade Setting: 40°
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.

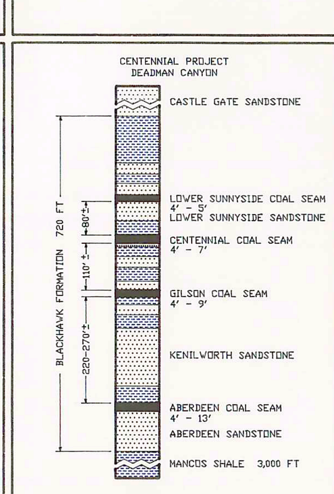
Strike N 65° W
Dip N 25° E 10%
Gilson Seam

N

LEGEND:

- Intake Air
- Return Air
- Primary Escapeway
- Secondary Escapeway
- Stopping
- Stopping w/ Mandoor
- Stopping w/Hole and Mandoor
- Stopping w/Hole
- Equipment Doors
- Seal
- Overcast
- 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
- Permanent Baseline
- Lease Boundary
- Outer Boundary
- Drill Hole
- Proposed Stopping
- Proposed Stopping w/ Mandoor
- Proposed Seal
- Proposed Regulator
- Burn Line
- Overburden Contour
- Seam Outcrop
- Pillar Extraction
- Pillar to be left to maintain bleeder entry
- Trickle Duster
- Pump

Sta. No. — Ent. Ht. — Elev.



GENERALIZED SECTION, BLACKHAWK FORMATION
NOT TO SCALE

1991 Developement Only

1991 Developement & Pillars

1991 Developement & Slab

1991 Pillars Only

Note:
Orientation of entries and extent of mining may vary depending on conditions encountered (rock parting, burn, bad roof, seam thickness, etc.) The pillar size, number of entries and the barrier pillar width may vary depending on total cover, coal thickness, interburden, ventilation, ground control, etc.
Main entries and associated barrier pillars will be recovered upon retreat as far as economics and prudent mining practices will allow.

I, Bruce T.S. Ware, do hereby certify that I am a registered land surveyor, that I hold certificate no. 4502, as prescribed by the state of Utah; that this survey was made by me and is true and correct as shown hereon.

ACAD REF:GILSEXT

ANDALEX RESOURCES, INC.

Pinnacle Mine
Gilson Seam

P.O. Box 902
Price, Utah 84501

Scale: 200' 0' 400' 800'