

0006

Beaver Creek Coal Company
P.O. Box AU
Price, Utah 84501
Telephone 801 637-5050



December 7, 1983

Steve Cox
Reclamation Biologist
Division of Oil Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

RECEIVED
DEC 18 1983

Dear Steve:

As I mentioned during our meeting on Friday I am forwarding you a final type-written copy of the Mine Plan Information Sheet for the Gordon Creek No. 2 Mine. As indicated on the sheet, the information includes the Southwest Lease.

If you have any questions or problems concerning this information please contact myself or Dan Guy.

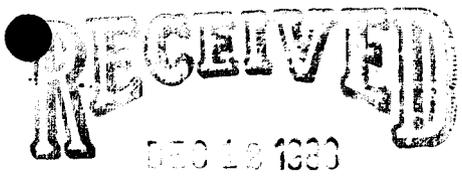
Sincerely,

Scott M. Raymond
Environmental/Permits Coordinator

cc: D. Guy
D. Robison
File 4-P-5-1-1

SR/cn

MINE PLAN INFORMATION



DEC 18 1983

**DIVISION OF
OIL, GAS & MINING**

Mine Name Gordon Creek No. 2 Mine (Incl. State ID: ACT/007/Q16
 Operator Beaver Creek Coal Co. S.W. Lease)
 Controlled By J. Herickhoff, President
 Contact Person(s) Dan Guy/Scott Raymond
 Telephone: (801) 637-5050

County Carbon
 Position Permits Mgr./Env. Coordinator

New/Existing Existing Mining Method U. G. - Continuous Miner

Fed. Lease No. (s) See Attached Sheets
 Legal Description(s) _____

State Lease No. (s) NA
 Legal Descriptions(s) _____

Other Leases (identify) See Attached Sheets

Legal Descriptions _____

Ownership Data:

<u>Surface Resources(acres)</u>	<u>Existing Permit Area</u>	<u>Proposed Permit Area</u>	<u>Total Life of Mine Area</u>
Federal	-	-	-
State	-	-	-
Private	1350	2006	2006
Other	280	280	280
TOTAL	1630	2286	2286

Coal Ownership(Acres)

Federal	1070	1726	1726
State	-	-	-
Private	560	560	560
Other	-	-	-
TOTAL	1630	2286	2286

<u>Coal Resource Data</u>	<u>Total Reserves</u> (million tons)	<u>Total Recoverable Reserves</u> (million tons)
Federal	20.74	8.45
State	-	-
Private	4.26	2.13
Other	-	-
TOTAL	25.0	10.58

<u>Recoverable Reserve Data</u>	<u>Name</u>	<u>Thickness</u>	<u>Depth</u>
Seam	Castlegate "A"	4'-14' (8.3' Avg.)	800'
Seam	Hiawatha	6'-11' (7' Avg.)	1000'
Seam			

Mine Life 15 years
 Average Annual Production 860,000 tons Percent Recovery 50%
 Date Projected Annual Rate Reached 1985
 Date Production Begins 1969 Date Production Ends 1998
 Reserves recoverable by: (1) Surface Mining -0-
 (2) Underground Mining 35.58 MMT
 Reserves Lost Through Management Decision _____
 Coal Market Power Generation (Steam)

<u>Modifications that have been approved:</u>	<u>Date:</u>
Waste Water Disposal System	10/28/83
Mine Yard Renovation	7/15/82
Exploration Road	10/19/81
Additional Exploration	3/14/83
Exploration Mine Plan	10/5/83
Southwest Lease Modification	Pending

GORDON CREEK NO. 2 MINE LEGAL DESCRIPTIONS

Federal Leases

#U-8319

Township 13 South, Range 8 East, SLM

Section 18: Lots 1-4, NW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$
NE $\frac{1}{4}$, $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$.

Township 13 South, Range 7 East, SLM

Section 12: E $\frac{1}{2}$, E $\frac{1}{2}$, W $\frac{1}{2}$;

Section 13: NE $\frac{1}{4}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$,
N $\frac{1}{2}$ W $\frac{1}{2}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$.

#U-47975

Township 13 South Range 7 East, SLM

Section 13: S $\frac{1}{2}$ S $\frac{1}{2}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$
NE $\frac{1}{4}$, E $\frac{1}{2}$ W $\frac{1}{2}$, SE $\frac{1}{4}$

Section 24: N $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$

Township 13 South Range 8 East, SLM

Section 19: Lots 1 and 2, SE $\frac{1}{4}$ NW $\frac{1}{4}$

U.S.G.S Permit to Mine

Township 13 South, Range 8 East, SLM

Section 7: W $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$

GORDON CREEK NO. 2 MINE LEGAL DESCRIPTIONS (continued)

Private Lease

Colombo Lease

Township 13 South, Range 8 East SLM

Section 17: SW $\frac{1}{4}$ SW $\frac{1}{4}$

Section 18: SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$

Section 19: NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$,

NW $\frac{1}{4}$ SE $\frac{1}{4}$