

Repl sec 4 6/20/80
ME INFO
Stip 4
Tom

EUREKA ENERGY COMPANY

A SUBSIDIARY OF PACIFIC GAS AND ELECTRIC COMPANY

77 BEALE STREET • SAN FRANCISCO, CALIFORNIA 94106 • (415) 781-4211 • TWX 910-372-6587

Box 1506
Price, Utah

June 6, 1980

Mr. Ron Daniels - Coordinator
State of Utah
Department of Natural Resources
Division of Oil Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116

DIVISION OF
OIL, GAS & MINING

RECEIVED
JUN 10 1980

Dear Mr. Daniels:

Pursuant to the State of Utah, Mined Land Reclamation Act, Title 40-8, Rule M-3(5) notice of intention to commence exploratory drilling, trenching and clearing of necessary access for such operations is herewith submitted.

The proposed exploration program is described below:

Drill Holes-- Fish Creek 21-3, 16-5, 16-6.

It is proposed to drill three shallow outcrop exploration holes in Fish Creek Canyon, NE Carbon County, Utah for the purpose of determining the presence of coal and/or burned coal near the outcrops of the Rock Canyon and Gilson coal seams.

Two holes, 16-5 and 16-6 will be located on fee land, controlled by Eureka, over fee coal, also controlled by Eureka, in the SE 1/4 of SW 1/4, Section 16, R.12E., T.13S., SLB&M.

One hole 21-3, will be located in the NE 1/4 of NW 1/4, Section 21, R.12E., T.13S., SLB&M on Federal land over Federal Coal Lease U.S.U. - 09214T.

The above holes will be drilled from an existing road for which archeological clearance was obtained for the 1979 exploration

FISH/DUGOUT CR
DRILL + TRENCH
80A

program approved by the U.S.G.S. letter dated August 31, 1979. The holes will be approximately 250 feet deep and 5 inches in diameter. It is anticipated that the holes will be drilled with air-rotary equipment and electrically logged. Evidence of coal or burn will be determined by observation of the cuttings.

Should drilling indicate that step-out holes would be desirable they would be drilled in Section 16 from the same existing access road.

Previous drilling indicated no ground water near the outcrops. The holes will be refilled with drill cuttings and plugged with cement at the collar.

Drill hole information will be furnished to the Division upon request.

Drill Hole - Dugout Canyon

It is proposed to drill one exploration hole on the left side of the left fork of Dugout Canyon in N.E. Carbon County in the SW 1/4 of SE 1/4. Section 14, R.12E., T.13S., SLB&M. The hole will be on Federal land over Federal Coal Lease U.S.U. - 07746. The proposed dimensions are 500 feet deep and 5 inches diameter. The purpose of the hole is to determine the coal thickness of the Sunnyside, Rock Canyon and Gilson coal seams. Of particular interest is the Sunnyside seam thickness and the possibility of it's use as a portal access to Sunnyside coal.

The hole will be drilled with air rotary equipment, electrically logged and upon completion, filled with cuttings and plugged with cement at the collar. Step-out holes are not anticipated.

Trenching Dugout Canyon

It is proposed to trench along the Sunnyside coal seam outcrop

near the intersection of the Sunnyside seam and the left fork of Dugout Creek in the NE 1/4 of NW 1/4, Section 23, R.12E., T.13S., SLB&M on fee land (Eureka) on fee coal (Eureka). The purpose of the trenching is to expose the Sunnyside coal outcrop to determine it's mineability as a portal access to the coal seam. Should possible use as a portal site prove unlikely the outcrop face would be rehabilitated by inducing sloughing and reseeded compatible with local conditions.

It is proposed to extend the existing Rock Canyon outcrop trench on the each side of Dugout Canyon approximately 300 feet to determine if outcrop thickness is satisfactory for mine portals or if they are burned.

Access Road - Dugout Canyon

It is proposed to extend an access road along the left side of the left fork of Dugout Canyon from the old mine yard in the NW 1/4 of SW 1/4, Section 23, R.12E., T.13S., SLB&M to a point on the west side of the left hand fork of Dugout Canyon in the SW 1/4 of the SE 1/4, Section 14, R.12E., T.13S., SLB&M. The road will be a single lane, dirt surface and will not be designed or constructed in a way to support future mining operations. The proposed road will traverse about 1400 lineal feet of fee land (Eureka) and about 1000 lineal feet of Federal land. Steep slopes and large boulders preclude the prior removal of topsoil along the road alignment upon completion of the project the road and drill site will be rehabilitated by seeding and access will be blocked by placement of a barricade at a strategic location.

Drill Hole - West Ridge of Fish Creek Canyon

It is proposed to drill one exploration hole, 16-7, in the SW 1/4 of SW 1/4, Section 16, R.12E., T.13S., SLB&M on fee land (Eureka) over fee coal (Eureka).

The drill hole will be about 1000 feet deep and 5 inches in diameter, drilled with air-rotary equipment and electrically logged. The purpose of the hole is to determine the coal thickness of the Rock Canyon and Gilson coal seams in an area through which underground mine main haulage entries are planned. The drill site will cover less than 1/4 acre and will be reseeded upon completion. The hole will be refilled with cuttings and cemented at the collar. Drill hole information will be furnished upon request of the Division.

Access Road - Hole 16-7 in Section 16

It is proposed to make an access road from a point in the NW 1/4 Section 16, R.12E., T.13S., SLB&M to the above described drill hole 16-7.

The road will be single lane, dirt surface approximately 16 feet wide and will traverse fee land (Eureka) over fee coal (Eureka), all in Section 16. Steep slopes and ledge rock preclude the prior removal of topsoil. Upon completion the road will be rehabilitated by reseeded in a manner compatible with local conditions. Future access will be blocked by a baricade at a strategic location.

The above described exploration project is furnished for your review and approval. It is proposed that work will take place in the third quarter of 1980.

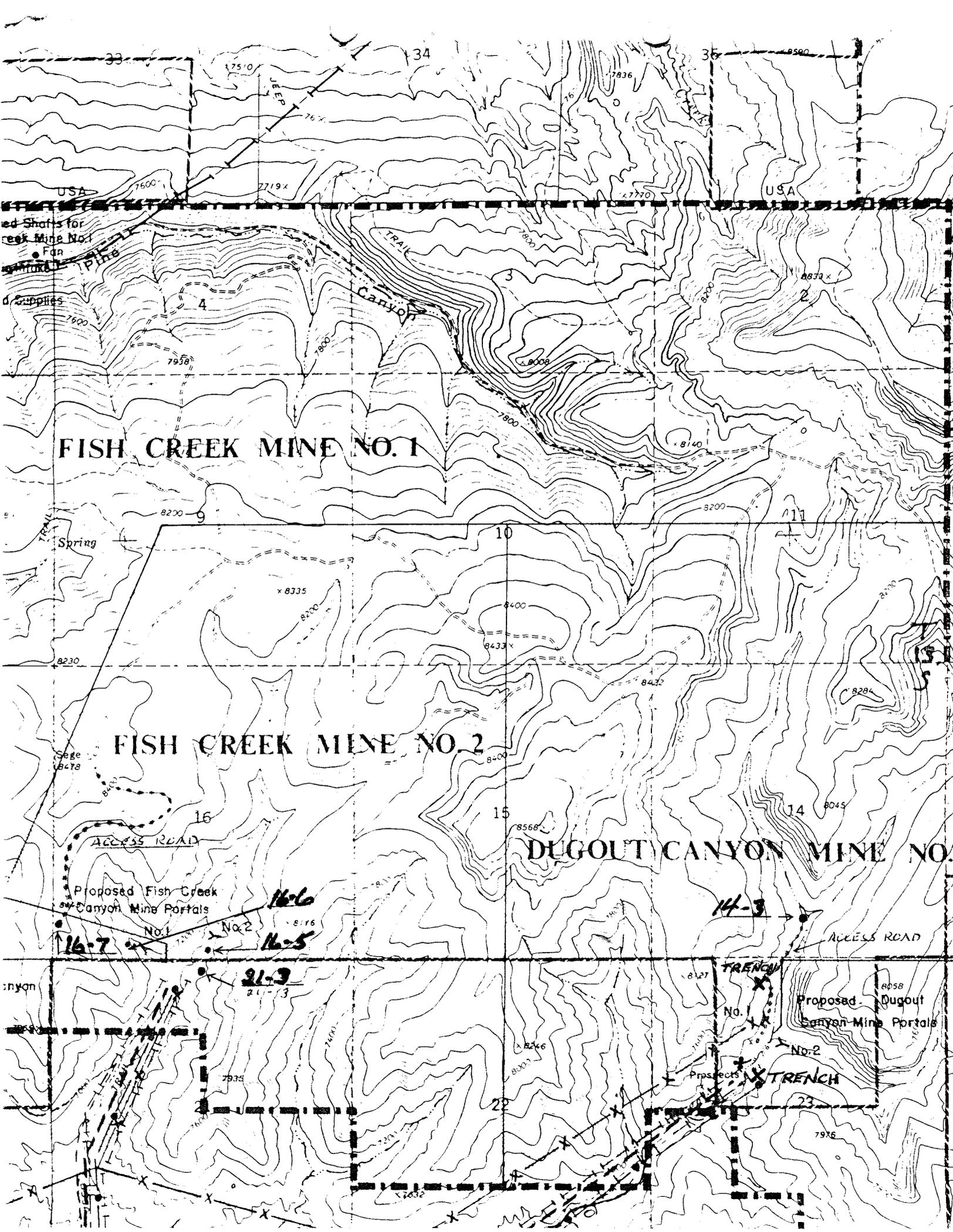
Respectfully submitted,



Robert F. Goudge

Project Coordinator

RG/rt



FISH CREEK MINE NO. 1

FISH CREEK MINE NO. 2

DUGOUT CANYON MINE NO. 1

Proposed Fish Creek
Canyon Mine Portals
No. 1
No. 2
16-6
16-5
16-7

14-3
ACCESS ROAD
Proposed Dugout
Canyon Mine Portals
No. 1
No. 2
TRENCH
TRENCH
Prospects
23-3

21-3
21-3

ed Shafts for
Fish Creek Mine No. 1
Fan
Pine
Supplies

Spring

Sege
8478

Proposed Dugout
Canyon Mine Portals
No. 1
No. 2

nyon

USA

USA

TRAIL
CANYON

ACCESS ROAD

ACCESS ROAD

TRENCH

TRENCH

Prospects

33

34

35

36

4

3

2

10

15

14

16

22

23

7

11

15

7958

7836

7600

7510

7719 x

7770

8372 x

8008

8140

8200

8200

8230

8335

8400

8433 x

8432

8470

8284

8400

8568

8045

8176

8127

8058

7935

8246

8303

7975

7632

JEB

7719 x

7958

8200

8230

8335

8176

7935

7632

7836

7770

8008

8140

8200

8432

8400

8568

8127

8246

8303

7632

8372 x

8140

8200

8432

8400

8568

8127

8246

8303

7632

8470

8284

8045

8058

7975

7632