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JWS
Route to
U-07746 Town



United States Department of the Interior

GEOLOGICAL SURVEY
Office of the Area Mining Supervisor
Conservation Division
2040 Administration Building
1745 West 1700 South

RECEIVED JUN 16 1980

Mr. Cleon Feight, Director
Division of Oil, Gas, and Mining
State of Utah
1588 West North Temple
Salt Lake City, UT 84116

DIVISION OF
OIL, GAS & MINING

Dear Mr. Feight:

Enclosed is a copy of Eureka Energy Company's addendum to their exploration plan for Federal coal leases U-07746, U-089096, U-092147, U-0144820.

An onsite inspection will be arranged in th near future. Please notify us if you wish to attend.

Sincerely yours,

J. Gordon Whitney
Acting Area Mining Supervisor

Enclosure

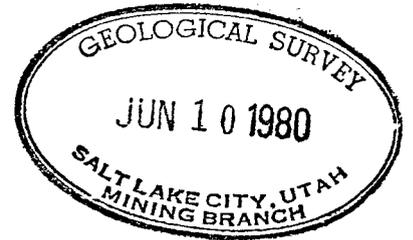
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EUREKA ENERGY COMPANY

A SUBSIDIARY OF PACIFIC GAS AND ELECTRIC COMPANY
77 BEALE STREET • SAN FRANCISCO, CALIFORNIA 94106 • (415) 781-4211 • TWX 910-372-6587

June 6, 1980

Mr. Jackson W. Moffitt
Area Mining Supervisor
Conservation Division
U.S. Geological Survey
2040 Administration Building
1745 West 1700 South
Salt Lake City, Utah 845104



Subject: Addendum to approved exploration plan.

Dear Mr. Moffitt:

Under U.S.G.S. approval letter dated August 31, 1979, Eureka Energy conducted exploration work on Federal and Fee land during the summer and fall of 1979.

The following approved exploration work was completed in 1979:

1. Exploration drill holes 19-1 and 21-1 on Federal Coal Leases U-07064-027821, hole cc 9-1 on Federal Coal Lease U-05067 and hole 8-3 on Federal Coal Lease U-089096. Completion report letter sent November 5, 1979 by Paul B. Anderson.
2. Site No. 2 (see attached map), Fish Creek Canyon, drilled two of three approved holes to test for burn at the outcrop, rock stability and chemical characteristics of the overburden rock. Work suspended due to onset of winter.

It is proposed to continue the approved exploration work during the year 1980, as follows:

Drill one hole, 21-3 on Section 21, R.12E., T113S., SLB&M (Federal surface, Federal Coal Lease U092147). The hole will be drilled from the existing access road which was given archeological

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clearance prior to approval in 1979. No additional surface disturbance is anticipated. The purpose of the hole is to explore the presence of coal and/or burn approximately 200 feet in by the exposed outcrops of the Rock Canyon and Gilson Coal Seams. The hole will be approximately 250 feet in depth, drilled with air rotary equipment electrically logged and plugged upon completion.

The following deletions and additions are submitted as an ADDENDUM to the approved program of exploration.

1. Site No. 1, Corbula Canyon, NE 1/4 of Section 21, R12E., T13S, SLB&M. Work to be cancelled - DELETION.
2. Site No. 3, Canyon X, NE 1/4 of Section 22, R12E., T12S., SLB&M. Work to be cancelled - DELETION.
3. New Site, Dugout Canyon, SE 1/4 of the SW 1/4 of Section 14 R.12E., T.13S., SLB&M. ADDITION to 1979 approval.

Objective: Drill one exploration hole in the above location at approximate coordinates N 95600 E 70,700 for the purpose of exploring the presence and characteristics of the Sunnyside, Rock Canyon and Gilson coal seams. Dh 14-3. Trench approximately 200 feet along the Sunnyside seam outcrop to determine the thickness and characteristics of the coal seam.

Access Road on Federal Property: It is proposed to build a one lane access road across about 1,000 lineal feet of federal land in the above mentioned section on the NW side of the left fork of Dugout Canyon. The road would be approximately 16 feet wide. Disturbance of large trees shall be avoided when at all possible. The road will not be designed or constructed in a manner that will support future mining or related activity without significant improvements. The steep slope and presence of rocks and boulders preclude the prior removal of topsoil.

The road will be an extension of approximately 1500 lineal feet of access road that will be built across fee land over fee coal. Archeological clearance will be obtained prior to the start of the work. Trenching on Sunnyside outcrop will be carried out at the location where the road intersects the Sunnyside coal seams.

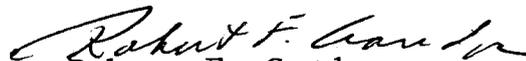
Drilling: The proposed hole will be approximately 500 feet in depth using air rotary equipment and electric logging methods. Approximate area of drill site will be 1/4 acre.

Equipment employed in the project will be a bulldozer, backhoe, trench mounted drill and compressor, drill hole logging equipment and automotive vehicles.

The drill hole will be cemented upon completion and the disturbed area rehabilitated by reseeding with seed mix as recommended by the BLM. Drill hole information will be furnished as requested.

Your approval of continuation of the 1979 approved plan and approval of proposed deletions and additions is herewith requested.

Respectfully submitted,


Robert F. Goudge

Project Coordinator

RG/rt

PINE CANYON QUAD SHEET
EUREKA ENERGY CO.

SECTION 16
FEE GROUND

T. 13S
R. 12E
S. 4B. 5M

July 31, 1979
A. Sparks

DR 14-3

ACCESS ROAD FOR DRILL HOLE
SITE NO. 8
21-3
21-2
21-1

EXCAVATION FOR OUT CROPS
SITE NO. 1
~~DELETE~~

ACCESS ROAD FOR DRILL HOLE
SITE NO. 3
~~DELETE~~
Prospects
EXISTING ROAD
Creek

EXCAVATION PATS
DRILL HOLES

RED INDICATES CHANGES