

### Document Information Form

Mine Number: C/007/009

File Name: Internal

To: DOGM

From:

Person N/A

Company N/A

Date Sent: August 7, 1979

Explanation:

Memo to Coal file

cc:

File in: C/007, 016, Internal

Refer to:

- Confidential
- Shelf
- Expandable

Date \_\_\_\_\_ For additional information

August 7, 1979

Memo to Coal File:

RE: Eureka Energy  
(Pacific Gas & Electric)  
Sagepoint - Dugout Canyon Mines  
Carbon County, Utah  
PRO/007/009

A field investigation of this proposed underground coal mining development was conducted by Division personnel Mary Ann Wright and Jim Smith in the company of Eureka Energy representatives Bob Goudge and Bruce Benzler on July 11, 1979.

The purpose of the trip was to become familiar with the areas to be affected by the mining operation and associated preparation plant facilities, and to discuss the submission of the required ecological baseline data.

Surface and mineral ownership is comprised of Federal, State, and fee land. Two sites are currently planned for mine development, the old abandoned Dugout Canyon Mine (formerly operated by Knight-Ideal Coal Company) and the old abandoned Fish Creek Mine. Two portal areas are proposed at each site with the coal being transported by conveyor over a distance of several miles to a central preparation plant and railroad loadout facility.

The proposed preparation plant facilities will be located in a relatively flat alluvial valley area along Soldier Creek. The vegetation along the creek is principally big sagebrush with associated grasses and forbs. Large areas, disturbed by grazing, contain a sparse cover of atiplex and Russian thistle. Adjacent hills (gravel terraces) are predominantly covered with junipers and pinyon pines, having a very sparse understory of grasses and forbs. Soils in this area are highly variable in texture and depth. However, they are generally alkaline and calcareous.

The two mine sites are located in steep canyon areas, Fish Creek Canyon and Dugout Canyon. The vegetation associations in the canyons near the mine sites consist of pinyon and juniper on the southeast facing slopes and Douglas fir on the northwest facing slopes. Riparian vegetation in the canyon bottoms is principally a cottonwood and bigtooth maple association. The soils in these areas are also highly variable depending upon the dominant aspect and vegetative cover.

File in:

- Confidential
- Shelf
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Refer to Record No. 0003 Date 8-7-79  
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For additional information

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Dugout Creek and Soldier Creek are both perennial streams and Fish Creek is an ephemeral drainage.

JAMES W. SMITH, JR. *JWS*  
RECLAMATION SOILS SPECIALIST

AND

MARY ANN WRIGHT *MAW*  
RECLAMATION BIOLOGIST

JWS/MAW:te

cc: Office of Surface Mining

Coal Statistics:

Vehicle No. EX 68805  
534 Miles  
35.5 hours x 2 persons = 71 hours  
\$74.49 per diem x 2 persons = \$148.98

0004

March 30, 1979

Memo to Coal File:

Re: Eureka Energy  
Sage Point-Dugout Canyon Mine  
Carbon County, Utah  
PRO/007/009

Mr. Paul Anderson of Eureka Energy was contacted by telephone on March 30, 1979 by Tom Suchoski, regarding a list of proposed parameters for Water Analyses.

The proposed parameters to be sampled were discussed. Mr. Anderson was told that many of the proposed samples were not necessary to satisfy the regulations, but if Eureka Energy felt that they were necessary or that they wanted the insurance, the data would be happily accepted. The Division requested the addition of acidity to the list of parameters, Mr. Anderson agreed.

Questions were raised by Mr. Anderson as to the permitting of the operation. Eureka Energy is in possession of leases that are interrupted by a blank lease and another operation's lease. Mr. Anderson was interested in knowing whether or not Eureka Energy could file one permit to handle the two operations on either side of the lease interruption. It is the feeling of the Division that this could be done.

Mr. Anderson indicated that he had additional questions that needed to be discussed, but he was waiting for the home office to see if they had any additional questions as well. In the near future he felt that it would be beneficial to get together with the Division staff to answer these questions. He will call to set up an appointment.

THOMAS J. SUCHOSKI   
RECLAMATION HYDROLOGIST

/sp  
cc: O.S.M., Denver