

0050



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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October 23, 2001

TO: Internal File

THRU: Mike Suflita, Reclamation Hydrologist and Team Lead *MS*

FROM: *JB* Priscilla W. Burton, Senior Reclamation Specialist/Soils

RE: Burial of Power Line, Canyon Fuel Company, Skyline Mine, C/007/005-IB01I-1

SUMMARY:

Power cables will be permanently buried along the Forest Service Road, FDR-018, from the Questar Gas building to the permit boundary in James Canyon (2.95 acres) and down James Canyon Road to the well site (0.3 acres) as shown on DWG. No.: 1.6-3, Skyline Mines Permit Area. This submittal only discusses burial of the pipeline, not reclamation.

TECHNICAL ANALYSIS:

ENVIRONMENTAL RESOURCE INFORMATION

Regulatory Reference: Pub.L 95-87 Sections 507(b), 508(a), and 516(b); 30 CFR 783 et. seq.

GENERAL

Regulatory Reference: 30 CFR 783.12; R645-301-411, -301-521, -301-721.

Analysis:

The reclaimed road in James Canyon is in the SW1/4 SE1/4 of Section 25, T13 South R6 East.

The present configuration of the road is 19 feet wide with ditches on both sides. The ditches have 1:1 side slopes. There is four inches of road base on the roads.

The power line will be buried within the ditch of the existing roadway. A track hoe will be used to excavate a four foot wide trench. Power cable will be laid in the bottom of the trench and the trench will be backfilled. The buried power line will run from the power pole for a distance of 3000' feet along the James Canyon road (DWG 1.6-3) to the permit boundary, through the permit boundary another 3000 feet to the well site.

The road surface will be restored to its pre-trench condition.

In a telephone conversation on October 5, 2001, with Gary Taylor, Environmental Coordinator for the Skyline Mine, I verified that for the stretch of Forest Service road outside of the mine's disturbed area boundary:

1. There is no topsoil.
2. There will be no topsoil salvage.
3. There will be no topsoil redistribution.
4. There will be no reclamation of Forest Service road FDR-018 from the power pole to the mine permit boundary.
5. The Forest Service is drafting a request to have the road is left in its present configuration to the mine permit boundary.
6. From the mine permit boundary to the dewatering well site, the road will be reclaimed.

Findings:

The topsoil resource along this roadway was disturbed in during road construction and buried during road surfacing. The requirements of R645-301-232.400 have been met with this submittal for power line burial in the existing graded, graveled roadway which will remain a road post-mining.

RECCOMENDATIONS:

The submittal is recommended for approval, pending verification from the Forest Service for retaining the present configuration of the road.