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ACT/1007/006 #2

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Moab District
P. O. Box 970
Moab, Utah 845323480
U-13097
(U-065c)CERTIFIED MAIL - RETURN RECEIPT REQUESTED
Certification No. P 696 295 583

DEC - 1 1992

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DEC 03 1992

Mr. Steven D. Jones
Mining Engineer
Cyprus Plateau Mining Corporation
P.O. Drawer PMC
Price, Utah 84501DIVISION OF
OIL GAS & MININGRE: Cyprus Plateau Mining Corporation (CPMC) - Shortening of the 6th Right Longwall
Panel of the Starpoint No. 2 Mine

Dear Mr. Jones:

On November 13, 1992, the Bureau of Land Management (BLM), Price Coal Office received a telephone request from CPMC to modify the approved resource recovery and protection plan (R2P2) for the Starpoint No. 2 Mine. Price Coal Office personnel inspected the mine, evaluated the situation, and then granted a verbal approval to CPMC for a minor modification to the approved mine plan on November 13, 1992. A formal written request for the minor modification was received on the same day. The affected coal reserves are in the Wattis Seam on Federal coal lease U-13097.

The approved mining plan was to develop the 6th Right headgate entries to #30 crosscut, and develop setup room and bleeder entries to begin mining the 6th Right longwall panel at #28 crosscut (see enclosure). CPMC is now proposing to stop developing the 6th Right headgate entries at #25 crosscut and develop the longwall setup room and bleeder entries at #23, #24 and #25 crosscuts.

According to CPMC, an unexpected inseam rock split was initially encountered at #23 crosscut while developing the 6th Right headgate entries. The split thickened to approximately 3.5 feet at #25 crosscut and is composed of a very hard, well indurated, sandstone/siltstone material. The coal seam is about 2 feet thick above the split and 4 to 4.5 feet thick below the split. CPMC contends that the block of coal between #25 and #30 crosscuts is not recoverable using longwall equipment.

During this mine inspection, an inseam split trending east-west between #22 and #25 crosscuts of the 6th Right headgate was observed and measured. Coal 6.5 feet thick was measured below 0.3 feet of mudstone at #22 crosscut. The mudstone thickened to 4.7 feet of hard siltstone at 40 feet in by #25 crosscut. The coal seam thickness was also witnessed and measured and is about 2 feet thick above the split and 4 to 4.5 feet thick below this split which corroborates information provided by CPMC. A later inspection (11/24/92) revealed the edge of this rock split approximately 100 feet north of the No. 2 entry for the 6th Right headgate at #25 crosscut (the longwall bleeder entries) and was measured one foot thick.

Drilling and shooting techniques were used in this area because the split is very hard and is difficult to mine using continuous miners.

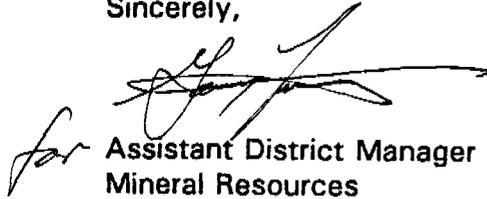
Based on this information, the BLM concludes that it is not feasible for longwall mining equipment to cross the split and, therefore, the remaining reserves between #25 and #30 crosscuts are not recoverable utilizing longwall mining equipment. However, there is potential for recovering a portion of the reserves in this block utilizing a continuous miner since the extent of the split was not encountered during development of the 5th Right entries. It is also not known how far the rock split continues west of #25 crosscut in the 6th Right entries.

Therefore, the BLM has authorized CPMC to start development of the bleeder entries and setup rooms for the 6th Right longwall panel at #23, #24, and #25 crosscuts and confirms the verbal approval given to CPMC on November 13, 1992. This approval is contingent on continued probing of the reserves between #25 and #30 crosscuts to determine the extent of the split and the feasibility of recovering additional coal in this block with a continuous miner. During the inspection of November 13, 1992, CPMC verbally committed to continue development of the 6th Right entries to the west as far as possible. The results of this exploration mining must be provided to the BLM to assess maximum recovery of the coal in this block with a continuous miner prior to beginning extraction of the 6th Right longwall panel.

The BLM has determined that the proposed minor modification, as conditioned, is in compliance with the Mineral Leasing Act of 1920, as amended, the regulations at 43 CFR 3480, the lease terms and stipulations, and will achieve maximum economic recovery of the Federal coal. A copy of the approved mine map is enclosed.

If you have any questions, please contact Abe Elias in the Price Coal Office at 801/637-4584.

Sincerely,


Assistant District Manager
Mineral Resources

Enclosure:

Approved Mine Map (1p)

cc: DM, Moab (U-065) (w/encl.)
SD, Utah (U-921) (w/encl.)
UDOGM, Salt Lake City (w/encl.)

MINOR MODIFICATION TO
MINING PLAN APPROVED BY
BUREAU OF LAND MANAGEMENT

Recommended By

He Clark 11/30/92
Mining Engineer (Date)

Approved By

[Signature] 11/30/92
Chief, Price Coal Office (Date)

6th Right longwall panel

Fault

5th Right headgate entries

5th RIGHT

Approved Bleeder entries
and Setup Room

Proposed Bleeder entries
and Setup Room

APPROVED

T-SS	T-SS
SS-2	SS-0.7
C-2	C-1.5
R-2	R-3.7
C-4	C-4.6
	R-0.0
	C-8.9

6th RIGHT

6th Right headgate entries

Sandstone
siltstone

Mudstone

25	24	23	22
T-SS	T-SS	T-SS	T-SS
SS-0.4	SS-0.4	SS-0.6	SS-0.6
SH-93	SH-93		
C-2.0	C-2.0	C-1.8	C-0.8
R-4.7	R-3.0	R-2.0	R-0.3
C-4.8	C-1.6	C-4.1	C-6.5
	B-0.15		
	C-4.0		



PLATEAU MINING COMPANY
STARPOINT No. 2 MINE
WATTIS SEAM