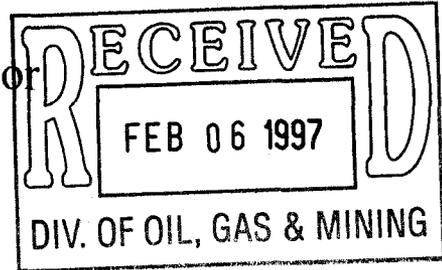




United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Moab District  
Price River/San Rafael Resource Area  
125 South 600 West  
P.O. Box 7004  
Price, Utah 84501



3482  
SL-062648  
UTU-68082  
(UT-066)

Certified Mail--Return Receipt Requested  
Certificate No. 382 124 820

Mr. R. Jay Marshall  
Chief Engineer  
Genwal Resources, Inc.  
P. O. Box 1420  
Huntington, Utah 84528

FEB - 4 1997

*ACT/015/032 #2*  
*Copy Steve @ PFO*  
*ad*

Re: Modification Request for Resource Recovery and Protection Plan (R2P2), 50-foot Property Barrier and Northwest Mining Block, Crandall Canyon Mine

Dear Mr. Marshall:

The Bureau of Land Management (BLM) received the subject modification request from Genwal Resources, Inc. The areas requested for change at the Crandall Canyon Mine are located on Federal coal lease UTU-68082.

Genwal proposes to increase the size of the north barrier to the planned 6th East Mains off South Mains from 200 to 300 feet. This would shift longwall panel #6 (8th East) south, which would place the 8th East headgate entries at or beyond the 50-foot property barrier boundary. In addition, Genwal has planned a number of changes for the northwest coal block (section 35) that BLM will address at the end of this letter.

The request for the barrier increase and the shifting of the mining projections south is a logical adjustment to the mine layout. The 6th East Mains would have equal barriers on both sides of the entries and should adequately protect the main entries from the adjacent longwall panels. In addition, the 6th East Mains will be better positioned under Crandall Creek. By so shifting the layout, mine entries will be inside the 50-foot property barrier as specified in 43 CFR 3484.1(c)(6). However, in this case, the BLM agrees that the property barrier pillar is not needed, as the land adjacent to this lease is unleased Federal coal which Genwal has applied for lease. No other interests in the land have been expressed. Should another party other than Genwal obtain the lease, however unlikely, an agreement can be worked out as to the barrier left between adjacent mine workings.

Further changes to the R2P2 were depicted in submitted plate 5-2 for the northwest longwall block. To address these changes properly, some explanation is required. Genwal was authorized by this office in a previous R2P2 modification (dated 5/29/96) to mine the 2nd North entries parallel to the old 1st Right north to the limits of the minable coal. BLM witnessed the

north limits of these entries on inspection of the area on August 22, 1996. The anticipated low coal due to the sandstone channel scour was encountered. Development of longwall gate entries to the west would then begin (7th West). The minable limits of 7th West at crosscut 17 was also witnessed on October 29, 1996, where the sandstone scour zone had thinned the coal down to below minable heights. At the time, BLM authorized Genwal to halt the western advance of 7th West and agreed with the beginning development of the 6th West gate entries. The configuration of longwall panels 7 and 8 along with the corresponding bleeder entries would be based on how far the 6th West entries could advance to the west. Though the submitted map (plate 5-2, October 18 submission) shows some additional modifications, the above items are the approved changes up to this point for the northwest longwall block.

To approve all of the changes for the area, BLM will need further information for justification, such as the reasons for the barrier pillar sizing and bleeder entry configuration. Though we agree with the fundamentals of the changes that you have discussed with us, we will need this information in writing as required by the regulations at 43 CFR 3482.2 (c) (2). We have enclosed for your information a copy of an instructional letter that was sent some years ago to all coal operators to clarify requirements in making changes to the approved R2P2. Our purpose for this information request is not punitive or to slow the approval process, but to assure that the official lease record has proper justification to protect all parties involved. Genwal's October 18 submittal contained no justifications. However, we will still approve the 6th East Mains/50-foot property barrier modifications, as the justification for the changes were obvious and were discussed verbally with BLM representatives.

The BLM has determined that the modifications in the proposed 6th East Mains and longwall panel #6 meet the requirements of the Mineral Leasing Act of 1920, as amended, the regulations at 43 CFR 3480, the lease terms and conditions, and will achieve maximum economic recovery of the Federal coal. This confirms verbal approval given previously. A copy of the approved mine map is enclosed. Genwal is still authorized to develop the 6th West off 2nd North gate entries to the limits of the minable coal seam. Further justification is necessary for approval for the rest of the northwest longwall block as was explained above. If you have any questions, please contact Stephen Falk of my staff at 636-3600.

Sincerely,

**PENELOPE J. DUNN**

Area Manager

**Acting**

Enclosures

1. Instructional Letter
2. Approved Mine Map

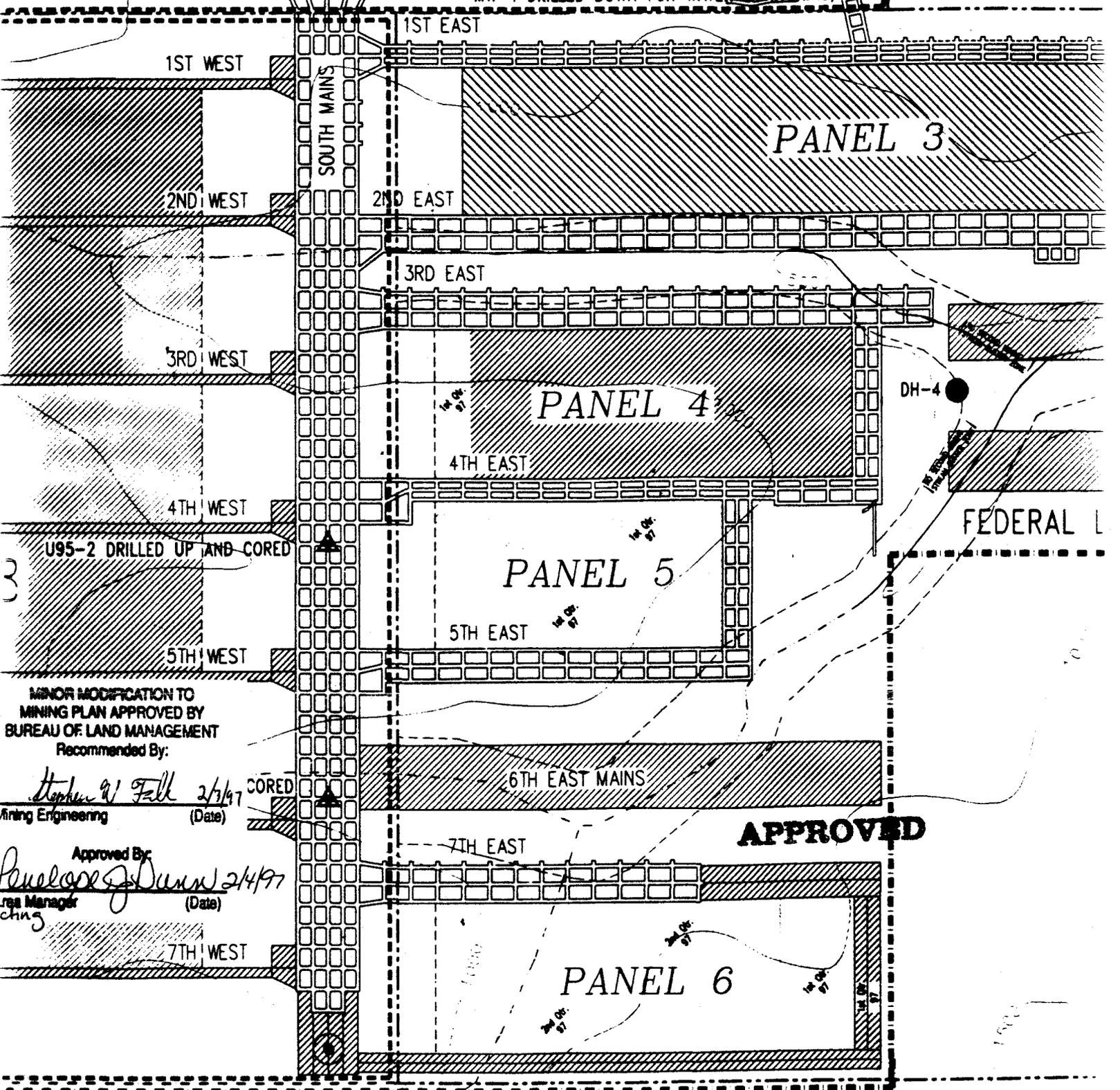
cc: UT-921, Utah State Office (w/encl. #2)  
~~Utah Division of Oil Gas and Mining (w/encl. #2)~~  
1594 West North Temple, Suite 1210  
Salt Lake City, Utah 84114-5801

SFalk:ks:1/29/97  
genwl50bar.mod

# ENCLOSURE 2

DH-7

MW-4 DRILLED DOWN FOR WATER MONITORING, DRILLED UP AND CORED



MINOR MODIFICATION TO MINING PLAN APPROVED BY BUREAU OF LAND MANAGEMENT Recommended By:

*Stephen W. Falk* 2/1/97  
Mining Engineering (Date)

Approved By  
*Pauline J. Dunn* 2/1/97  
Area Manager (Date)

**APPROVED**