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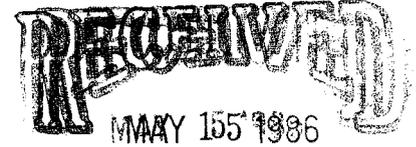
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#2



Consolidation Coal Company  
Mid-Continent Region  
12755 Olive Boulevard  
St. Louis, Missouri 63141  
(314) 275-2300

May 9, 1986

Mr. David Darby  
Utah Division of Oil, Gas and Mining  
355 W. North Temple  
3 Triad Center - Suite 350  
Salt Lake City, UT 84180-1203



DIVISION OF  
OIL, GAS & MINING

Dear Mr. Darby:

This letter pertains to the ground water monitoring program at our Emery Deep Mine. Stipulation UMC 817.52-(1) dated May 4, 1984 of our PAP required that within 4 months after permit approval, Consol must begin the monitoring program committed to in the February 2, 1984 Response to Stipulations. In that the Emery Deep Mine PAP was approved on or about January 11, 1986, the required implementation date for the plan is about May 12, 1986.

Under the committed plan and as modified by your letter of January 23, 1985, we are required to:

1. Obtain quarterly water-level measurements from 35 wells,
2. Obtain samples for biannual chemical analysis from 9 wells,
3. Monitor four springs (two landowners) for quarterly flow only, and
4. Monitor the Christiansen Spring for quarterly flow and water quality.

All spring sites have been located and all monitoring wells are functional with the exception of Well I-U#2. As you know, this well was to be drilled near previously existing, but obstructed Well I-U. However, field conditions during the week of April 28, 1986 were such that all heavy vehicles got stuck during attempts to access the site. On May 1, 1986 you verbally approved a relocation of Well I-U#2 to the SW/4, SW/4, SW/4, of the NW/4 of Section 21, T22S, R6E. However, the drilling rig was unable to complete the well at this location also, due to unstable ground conditions. It is now thought that the entire area has a perpetually high water table and that the best time to drill would be when the ground is frozen. Based on our conversation of May 9, 1986, it is my understanding that your department grants Consol approval to reattempt to drill Well I-U#2 during January or February 1987.

I have appreciated your prompt consideration of this matter.

Sincerely,

*Louis H. Meschede*

Louis H. Meschede  
Permit Coordinator/Hydrologist

LHM:vms