

Jones, William V., EMNRD

From: Jones, William V., EMNRD
Sent: Tuesday, June 28, 2011 6:37 PM
To: KHavenor@georesources.com
Cc: Ezeanyim, Richard, EMNRD; Gray, Darold, EMNRD; Dade, Randy, EMNRD; 'Wesley_Ingram@blm.gov'
Subject: Disposal application from Mesquite SWD, Inc.: Holly 8 Federal #1 30-015-24298 , Wolfcamp 8918 - 9310

Hello Dr. Havenor:

Reviewed this application today – thank you.

EOG operates the Holly 8A Federal Com Well No. 1 30-015-24983 located approx ¼ mile from the subject well. The offsetting EOG well was plugged back to drill horizontally in the Bone Spring. The sundry's show the intention was to raise the cement top from approx 9190 feet up above the Bone Spring which would have been fine. However, the actual work shows the well was squeezed from 7900 up above the Bone Spring. Some cement likely went down, but that was not verified unless EOG has more data.

The result is that from approx 7900 to 9190 feet is open behind pipe – 1000 feet extending above the intended disposal interval. I see no way this well could be repaired below the kickoff point and can't see Mesquite applying to inject up to 7900 feet when this horizontal well was landed at 7920 TVD in the Bone Spring.

The OCD rules require isolation of the disposal interval to only the permitted depths.

Please let Mesquite know this application is being denied.

Regards,

William V Jones, P.E.
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