JICARILLA CONTRACT 146 NO. 23 GONZALES MESA MESAVERDE FIELD MULTIPLE STAGE CEMENTING

5-1/2" 14 lb./ft. casing set at 5402' using a two stage cement program:

First Stage: Camented with 200 sacks 50-50 Pozmix with 6% Gel and 2 lbs. Tuf Plug per sack followed by 50 sacks Class "C" Neat. Plug down 6:47 a.m., 11-5-72.

Opened DV tool and circulated 4 hours. Circulated 20 barrels cement contaminated mud.

DV Tool set at 4062'.

Second Stage: Cemented with 525 sacks 50-50 Pozmix with 6% Cel and 2 lbs. Tuf Plug per sack followed by 50 sacks "C" Neat. Lost complete returns with 225 sacks mixed. Regained 15% returns during displacement. Plug down 11:33 a.m., 11-5-72.

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