

NMOCC

ROBERT L. BAYLESS
 PETROLEUM PLAZA BUILDING
 P. O. BOX 1541
 FARMINGTON, NEW MEXICO 87401
 (505) 326-2659

JICARILLA 363 #B-4
 790' FNL & 1850' FWL
 Section 16, T24N, R4W
 Rio Arriba County, N.M.

DAILY REPORT

07-09-82 Drilling at 1395 ft. Weight: 9.2#/gal.; Viscosity: 37 sec.; Water Loss: ---

07-10-82 Drilling at 2291 ft. Weight: 9.4#/gal.; Viscosity: 36 sec.; Water Loss: 9.0 cc.

07-11-82 Drilling at 2442 ft. Weight: 9.6#/gal.; Viscosity: 36 sec.; Water Loss: 20 cc.

07-12-82 Drillers TD at 2857 at 5:45 p.m. on 7-11-82. Trip drillpipe and collars out of hole. Rig up Birdwell to log. Ran Induction Log; stopped at 1220 ft. Trip drillpipe and collars in the hole. Drilled 23 more feet of hole to TD of 2880 ft. Trip drillpipe and collars out of hole. Attempt to log; log stopped at 1292 ft. Trip drillpipe and collars to bottom (no circulation). Trip out of hole. Attempt to log; log stopped at 1790 ft. Trip drillpipe and collars to bottom (no circulation). Trip out of hole. Ran Induction Electric Log and Density and Neutron Borehole compensated logs. Loggers TD was 2850 ft. (30 ft. of fill). Tripped drillpipe and collars in hole. Cleaned out fill to 2880 ft. Layed down drillpipe and collars. Ran 88 jts. of 2-7/8" casing as follows:

<u>Description</u>	<u>Length</u>	<u>Depth</u>
KB to landing point	7.00	0-7
One changeover sub, 2½", 10rd., regular x 2-7/8" Hydril PH-6	2.40	7-9
87 jts., 2-7/8", 7.9#/ftl, L-80, IJ, Hydril PH-6 used csg.	2849.84	9-2859
One changeover sub 2-7/8" Hydril, PH-6 box x 2½" 10rd regular pin	7.72	2859-2867
One crossover 2½" 10rd, regular box x 2-7/8" EUE pin	.62	2867-2868
One jt. 2-7/8", 6.5#/ft., 8rd, EUE, N-80 used csg.	13.00	2868-2880
	<u>2880.58</u>	

Robert L. Bayless
Jicarilla 363 #B-4
Daily Report
Page 2

07-12-82, cont.

Expected PBTD = 2867 ft. RKB
Centralizers @ 2867
2794
2731
2667

07-13-82 Rigged up Dowell. Cemented casing with 375 sacks of Class "B" cement with 2% D-79 extender, tailed by 75 sacks of 50-50 pozmix containing 2% gel and 10% salt. Displaced cement with 100 gallons acedic acid and sugar in water displacement. Good circulation throughout job. Circulated 70 sacks of cement to the surface. Bumped plug to 2000 psi; held okay. Plug down at 6:15 a.m. on 07-13-82. W.O. Completion.