

37193 ✓

DRILL STEM TESTS
for
PLAINS UNIT # 1

- No. 1 8488-8616, Bone Springs, T.O. 1 hr. 5 min. weak blow air. Dead in 1 hr. Rec. 40' SLI Oxgcw Init. 30 min BHPSI 253. Final 30 min BHPSI 866 BHPF 76-89. HYD 3756-3756.
- No. 2 10,593-10,700, Wolfcamp, T.O. 5 hrs. weak blow air. GTS 4-1/2 hrs, died in 20 min. Rec. 90' SLI Oxgcw Init. SL 513, BHPF 83-83, 1 hr BHPSI 553, HYD-4743. BHT 146°.
- No. 3 11,555-11,585, Strawn, T. O. 1 hr. weak blow; dead in 1 min. Rec. 5' Drill Fluid. Init. 1 hr BHPSI-129. Final 1 hr BHPSI 72, BHPF 58. HYD 6210-6239. BHT 153°.
- No. 4 12,660-12,716, Morrow, T. O. 5 hrs. GTS 15 min. Flw Aug Rate 750 MCFD. Did not stabilize. Diminishing slightly attend. TPF 35-40. Init. 1 hr. BHPSI 6042. Final 1 hr. 55 min BHPSI 5521. THPI 755-1076. HYD 6643-6523. BHT 174° Rec. 1000' WB X 1800' GC Distillate. CGR 48.7°.
- No. 5 12,704-12,774, Morrow, Failed.
- No. 6 12,736-12,780, Morrow. T. O. 2 hrs. 8 min. weak blow Died in 1 hrs. Init. 1 hr BHPSI 5715. Final 1 hr. BHPSI 5694. BHPF 618-860. HYD 6762-6722. BHT 173°. Rec. 620' mud above WB due to SLI leak X 1140' SGCWB X 290' GCM.

TOTCO
DEVIATION SURVEYS

<u>DEPTH</u>	<u>DEGREES OFF</u>
250	0
512	1/2
1268	1/4
2077	1
2680	2
3150	2-1/4
3497	2-1/2
4647	2-1/2
5196	2
5930	1-1/2
6380	1/2
6845	1/2
7600	1/2
8410	1/2
9140	3/4
9330	3/4
9580	1-1/2
10260	1/2
10460	1-1/2
10680	3/4
10890	1-1/4
11010	1-3/4
11305	3-3/4
11418	3-3/4
11482	3-1/2
11550	2-1/2
11698	3
11745	3-1/2
11800	2
11892	2
11960	2-3/4
12020	2-3/4
12110	2-3/4
12215	3-1/4
12300	2-3/4
12375	2-3/4
12440	2-1/4
12540	1-3/4
12613	2
12700	2-1/2
12770	2-1/2
12840	3
12881	2
12930	3
13020	2-1/4

To my knowledge and belief, the foregoing is
true and correct, dated this _____ day of _____.

V. E. Staley
Area Superintendent

Notary Public in and for Lea County, New Mexico.

My Commission Expires