

HOBBS OFFICE O. C. C.

WELL NAME AND NUMBER _____ State BG #1 _____

LOCATION 1980/N 660/E Section 14, T19S, R34E, Lea Co., New Mexico
(New Mexico give U.S.T&R: TEXAS GIVE S,BLK,SURV.& TWP)

OPERATOR Atlantic Richfield Company

DRILLING CONTRACTOR Moran Oil Producing & Drilling Corp.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
3/4 150	2 1/2 3390	1 3/4 5410	2 1/4 9530
1 1/4 400	2 1/4 3457	1 1/2 5900	1 1/2 9868
1/2 900	1 3/4 3530	1 1/2 6120	2 1/2 10,070
1/2 1503	1 3/4 3610	1 6608	2 10,200
3 1/2 1935	1 1/2 3737	1 7100	2 10,350
3 1/4 1965	2 1/4 3885	3/4 7648	
2 1/2 2121	2 3/4 4000	2 1/4 8140	
1 3/4 2340	2 1/4 4137	2 1/4 8540	
1 1/2 2515	2 1/2 4323	2 3/4 8720	
1 2710	2 4416	3 8850	
1 3/4 2839	2 4570	3 1/4 9110	
2 3052	2 4949	3 9225	
2 3178	1 3/4 5270	3 9386	

Drilling Contractor MORAN OIL PROD. & DRLG. CORP.

By

K. D. McPeters

Subscribed and sworn to before me this 22nd day of May, 1965 7

My Commission expires:
April 1, 1970

Daupre Swannery
Notary Public
Lea County, New Mexico