

New Mexico "E" State #2 Unit F

LOCATION  
LEASE & WELL

Sec 23, 19S, 36E Lea County, New Mexico 30-025-34011  
(Give Unit, Section, Township and Range) 2310/N & 2175/W

OPERATOR

Texaco E & P P. O. Box 46510 Denver, CO. 80201

DRILLING CONTRACTOR

NABORS DRILLING USA, INC.

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	
1/2	189	1 1/2	3184	2 3/4	6133	5	6492
1/4	369	2	3373	3	6165	5	6973
3/4	549	2	3501	3 1/2	6235	5	7005
1/4	728	2 1/4	3628	3 3/4	6298	4 3/4	7037
1/2	938	2 1/4	3787	4	6362	5	7101
3/4	1340	3 1/4	3976	4 1/4	6428	5 1/4	7196
1/2	1505	2 1/4	4008	4 1/2	6491	4 3/4	7293
1/4	1663	2 1/2	4200	4 1/4	6555	4 3/4	7387
1	1885	2 1/4	4360	4 1/4	6619	4 1/2	7831
1	2171	1 3/4	4613	4 3/4	6682	4 1/2	8000
1 1/4	2424	1	4865	4 3/4	6714		
1	2519	1	5118	4 3/4	6754		
1 1/4	2676	3/4	5340	4 3/4	6838		
1 1/2	2834	1/4	5625	5	6870		
1 1/2	3025	3/4	5909	4 3/4	6910		

Drilling Contractor

Nabors Drilling USA, Inc.

By

Brent Sanders

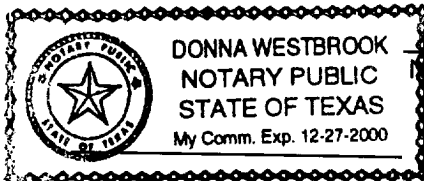
Brent Sanders, Engineering Manager

Subscribed and sworn to before me this

12th

day of

August, 1997



Donna Westbrook  
Notary Public

My Commision Expires

MIDLAND

County

TEXAS