

LEASE & WELL

Foal 20 Fed. #1

LOCATION

Sec. 20, T-22-S, R-28-E
(Give Unit, Section, Township and Range)

OPERATOR

Santa Fe Energy Resources, Inc.

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
1/4 @ 251	1 @ 3852	4 1/2 @ 7529	1 1/2 @ 9230
1 @ 465	1 @ 4388	4 @ 7590	3/4 @ 9351
1 @ 782	1 1/2 @ 4879	3 @ 7717	3/4 @ 9542
2 @ 1190	1 @ 5380	2 3/4 @ 7843	3/4 @ 9785
2 3/4 @ 1466	1/4 @ 5875	3 1/2 @ 8002	1 @ 10244
3 3/4 @ 1780	1/4 @ 6200	2 3/4 @ 8093	2 1/2 @ 10747
4 @ 1869	3/4 @ 6698	2 @ 8188	3/4 @ 11110
4 @ 1969	2 @ 6977	1 1/2 @ 8302	1/4 @ 11354
3 3/4 @ 2425	2 3/4 @ 7042	1 @ 8386	1/4 @ 11956
3 1/4 @ 2083	2 1/2 @ 7135	3/4 @ 8479	1/2 @ 12241
3 @ 2176	2 1/4 @ 7229	1 1/4 @ 8635	3/4 @ 12450
2 @ 2268	3 1/4 @ 7318	1/4 @ 8730	
1 1/2 @ 2362	4 1/4 @ 7380	3/4 @ 8856	
1 1/4 @ 2891	5 @ 7404	1 1/4 @ 8979	
1 @ 3356	4 1/2 @ 7474	1 1/4 @ 9103	

Drilling Contractor

Nabors Drilling USA, Inc.

By

Jimmy Stroud

Subscribed and sworn to before me this 2nd day of August, 1996

Bernice K. Holder
Notary Public

My Commision Expires

MIDLAND

County

TEXAS

