

LEASE & WELL

Thistle Unit #2

Unit E

LOCATION

Sec. 28, T-23-S, R-33-E
(Give Unit, Section, Township and Range)

1980/W & 660/W

OPERATOR

Santa Fe Energy

Res Inc

30-025-33424

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

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1/4 @ 300

1 @ 5597

3 @ 10771

1/4 @ 15822

1 @ 605

1 @ 6497

1 @ 10870

1 @ 1100

3/4 @ 7020

1 1/4 @ 11022

1 @ 1606

1 @ 7498

1 @ 11236

3/4 @ 2115

1 1/4 @ 7979

1 1/4 @ 11487

3/4 @ 2656

1 @ 8489

1 1/2 @ 11732

1 1/4 @ 3152

1 3/4 @ 9360

1 3/4 @ 11863

1 1/4 @ 3394

5 1/4 @ 9983

1 @ 12082

1 @ 3646

5 1/4 @ 10010

1 @ 12364

1 @ 3904

6 @ 10110

3/4 @ 12602

1 1/4 @ 4448

5 3/4 @ 10206

1/2 @ 13059

2 @ 4606

5 @ 10297

1 3/4 @ 13357

2 @ 4704

4 3/4 @ 10394

1/2 @ 14199

2 1/4 @ 4865

4 @ 10504

1 1/4 @ 14567

1 @ 5515

3 1/2 @ 10612

3/4 @ 14911

Drilling Contractor

Nabors Drilling USA, Inc.

By

Jimmy Stroud

Subscribed and sworn to before me this 26th

day of

August

1996

Notary Public

My Commision Expires

MIDLAND

County

TEXAS



OFFICIAL SEAL
BERNICE K. HOLDER
NOTARY PUBLIC
STATE OF TEXAS
My Comm Expires 12-06-97