

LEASE & WELL

Federal 27 #7

LOCATION

Sec. 27, T-22-S, R-32-E
(Give Unit, Section, Township and Range)

Unit K

1650/5 & 2310/4

OPERATOR

Pogo Producing

30.025-32775

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 @ 261	3 1/2 @ 4210		
1 @ 528	4 @ 4304		
1/4 @ 805	2 1/2 @ 4470		
3/4 @ 1157	2 @ 4966		
1 @ 1502	1 @ 5466		
3/4 @ 1850	1 @ 5938		
1/2 @ 2196	1 @ 6438		
1 @ 2570	1 1/2 @ 6910		
1 1/4 @ 2885	1 1/4 @ 7381		
1 1/2 @ 3199	3/4 @ 7785		
1/2 @ 3485	2 1/2 @ 8285		
1 1/2 @ 3643	2 @ 8734		
2 @ 3799			
2 1/2 @ 3956			
3 @ 4084			

CONFIDENTIAL

Drilling Contractor

Nabors Drilling USA, Inc.

By

L.V. Bohannon

Subscribed and sworn to before me this 8th day of August, 1995

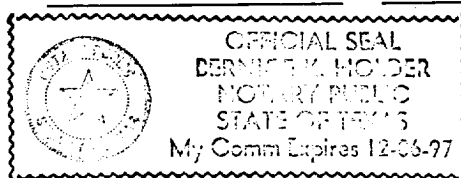
Notary Public

My Commision Expires

MIDLAND

County

TEXAS



RECEIVED

AUG 18 1995

JOE HOBBS
OFFICE