LEASE & WELL	HF 7 Fed. Com. #1				
LOCATION	Sec. 7, T-23-S, R-29 -E (Give Unit, Section, Township and Range)				
OPERATOR	Santa Fe Energy				
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		

		······································	
3/4 @ 238	1 @ 3854	3 1/2 @ 8537	2 3/4 @ 10679
1 @ 685	1 @ 4350	3 1/4 @ 8680	1 1/2 @ 11286
1 @ 872	3/4 @ 4850	3 1/4 @ 8771	1 3/4 @ 11592
1 3/4 @ 1150	1 @ 5340	3 3/4 @ 8840	1 1/2 @ 11880
1 1/2 @ 1274	3/4 @ 5830	3 1/4 @ 8900	1 3/4 @ 12018
1 3/4 @ 1524	1 1/4 @ 6179	3 1/4 @ 8962	
1 3/4 @ 1771	1/2 @ 6562	2 1/4 @ 9028	
1 @ 2000	2 @ 7055	2 3/4 @ 9125	
1 @ 2116	1 1/2 @ 7252	2 1/4 @ 9282	
1 @ 2238	1 1/4 @ 7430	2 1/4 @ 9440	
1 1/2 @ 2363	1 3/4 @ 7715	2 @ 9535	
1 1/2 @ 2486	3 @ 8155	2 1/4 @ 9660	
1 1/2 @ 2668	3 1/4 @ 8250	2 1/2 @ 9788	
3/4 @ 2893	3 @ 8342	2 @ 9947	
1 @ 3385	3 1/4 @ 8458	1 1/2 @ 10081	

**Drilling Contractor** 

Nabors Drilling USA, Inc.

Вy

L.V. Bohannon

Subscribed and sworn to before me this 25th

September day øf Notary Public

MIDLAND My Commision Expires OFFICIAL SEAL DERMICE K. HOLDER NOTARY PUDLIC STATE OF TEXAS My Comm Expires 12-06-97

County TEXAS