

NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR Santa Fe Energy Company ADDRESS 7200 I-40 West Amarillo, TX 79160FIELD _____ LEASE State N.M. '3' No.1 WELL NO. 1LOCATION Section 11, T-15-S, R-32-E ; Lea County, New Mexico

DEVIATION RECORD

DEPTH	DEGREES	DEPTH	DEGREES	DEPTH	DEGREES	DEPTH	DEGREES
400	1/2	6561	1-3/4	10,577	1/2		
930	3/4	6780	2	11,250	3/4		
1488	3/4	7044	1/4	12,011	1/2		
1980	1/2	7324	1/2				
2485	3/4	7819	1				
2950	1	8210	1-1/2				
3355	1-1/4	8560	4-1/4				
3811	1-1/4	8662	3-1/4				
4009	1-1/2	8770	3-1/4				
4160	1/2	8831	3				
4300	1/2	8970	2-1/4				
4523	3/4	9112	2-1/2				
4981	3/4	9237	1-3/4				
5407	1-1/4	9361	1-1/2				
5907	1-3/4	9496	1/2				
6398	2-1/2	9714	1/2				
6465	2	10,535	1/2				

Certification of personal knowledge of Deviation Record:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information is true and complete.

Dean Sims
Signature
The Ard Drilling Company, Inc.
Company

STATE OF TEXAS
COUNTY OF MIDLAND

Before me, the undersigned authority, on this day personally appeared Dean Sims, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is acting at the direction and on behalf of the operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical.

Dean Sims
Signature
Drilling Superintendent
Title

Sworn and Subscribed to before me, this the 31st day of July, 19 80

Manza M. Sands
Notary Public in and for Midland County,
Texas.

My Commission Expires:

6-12-81