

OPERATOR W. A. Moncrief, ADDRESS 400 Metr Building, Midland, TX 79701

FIELD _____ LEASE Guadalupe Federal WELL NO. 1

LOCATION Section 22-24-24 Eddy County, New Mexico

DEVIATION RECORD

DEPTH DEGREES DEPTH DEGREES DEPTH DEGREES DEPTH DEGREES

194	1/2	4790	1	8741	2-1/2	12,010	2
572	1-1/2	5135	3/4	8906	2-3/4		
1136	3/4	5524	1	9218	2-1/4		
1264	3/4	5798	3/4	9684	1-1/2		
1616	1-3/4	6269	1-1/2	10,077	1		
2043	1-3/4	6551	3/4	10,555	1		
2384	2	6927	3/4	10,882	1-1/4		
2724	1-1/4	7281	3/4	10,964	1-3/4		
3237	1/2	7612	3/4	11,194	2		
3713	3/4	7985	1	11,656	2-1/4		
4445	1	8585	2-1/4	11,870	2-1/4		

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

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 84

Notary Public in and for Midland County, Texas.

Jan G. Brewer

My Commission Expires: