

1 MEXICO OIL CONSERVATION COMMISSION

OPERATOR Tenneco Oil Company ADDRESS 6800 Park Ten Blvd; San Antonio, Texas  
 FIELD Undes. So. Empire Morrow LEASE Federal KL 17 WELL NO. 1  
 LOCATION Sec. 17, T17S, R29E, Eddy County, N.M.

DEVIATION RECORD

DEPTH	DEGREES	DEPTH	DEGREES	DEPTH	DEGREES
346'	1/4				
520'	3/4				
1243'	1/4				
1508'	1/2				
2035'	1/2				
2610'	1				
2850'	3/4				
3313'	1				
3812'	1				
4313'	1 1/4				
4805'	1 1/4				
5168'	1 1/2				
5671'	1 1/2				
6233'	1 1/2				
6449'	1 1/2				
6949'	1 1/2				
7097'	1 1/2				
7413'	3/4				
7930'	1				
8430'	1/2				
8923'	1				
9439'	1				
10,329'	3/4				
10,732'	3/4				

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.

[Signature]  
 Signature  
Tenneco Oil Company  
 Company

STATE OF TEXAS  
 COUNTY OF BEXAR

Before me, the undersigned authority, on this day personally appeared Moss Bannerman, 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.

[Signature]  
 Signature  
Division Drilling Engineer  
 Title

Sworn and Subscribed to before me, this the 15th day of January, 1982

[Signature]  
 Notary Public in and for Bexar County,  
 Texas.

MY COMMISSION EXPIRES:  
 CAROLYN WRIGHT  
 Notary Public, State of Texas  
 My Commission Expires 9-15-84

