

**AFFIDAVIT**

COUNTY OF Lea  
 STATE OF New Mexico

JAN 11 1963

KNOW ALL MEN BY THESE PRESENTS, that Mr. Marlon Pettigrew, Tool Pusher for  
Cactus Drilling Company of Hobbs, New Mexico  
 and said person being known personally to me did appear before me and upon making deposition, did under oath make the following statement as being true and correct to the best of his knowledge and belief.

THAT, Cactus Drilling Company, Hobbs, New Mexico, did perform drilling operations on the following described well known as:

Sinclair Oil Company's Federal Kelly "A" Well No. 2 located 1980'  
FNL and 1980' FEL, Section 19, Township 9 south, Range 38 east,  
Lea County, New Mexico, and

THAT during the above operations mentioned, qualified personnel of this company did perform inclinational surveys to determine that the well bore was within the tolerance limits established for deviational allowances, such surveys recorded as follows:

DEPTH	DEVIATION	METHOD	DEPTH	DEVIATION	METHOD
423'	1/2°	Eastman	3650'	1-0/0°	Eastman
986'	1/2°	Eastman	3897'	1/4°	Eastman
1550'	3/4°	Eastman	4271'	1/2°	Eastman
2041'	1/4°	Eastman	4536'	1/2°	Eastman
2508'	3/4°	Eastman	4756'	3/4°	Eastman
2810'	1-0/0°	Eastman	4865'	3/4°	Eastman
3255'	1-3/4°	Eastman	5050'	1-0/0°	Eastman

THAT such well was not intentionally deviated from the vertical whatsoever.

FURTHER, deponent stateth not.

Signature Marlon Pettigrew  
**Marlon Pettigrew**

Statement as shown above was sworn and acknowledged to before me, the undersigned Notary Public on this 29th day of January, 1963.

Howell Grimes  
 Notary Public, in and for County of Lea

State of New Mexico

My Commission Expires Dec. 19 1963.