



# VERNA Corporation

P. O. BOX 1000      LEVELLAND, TEXAS 79336  
806 / 894-9686

DATE:

OPERATOR: Quanah Petroleum

LEASE NAME & WELL NUMBER: Williams #2  
11-18-38

LEGAL DESCRIPTION:

COUNTY & STATE: Lea, New Mexico

MEASURED DEPTH	COURSE LENGTH	ANGLE OF INCLINATION	DISPLACEMENT PER 100 FEET	COURSE DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
320	3.20	.50	.88	2.82	2.82
811	4.91	.75	1.31	6.43	9.25
1,310	4.99	.75	1.31	6.54	15.79
1,934	6.24	.50	.88	5.49	21.28
2,434	5.00	.50	.88	4.40	25.68
3,022	5.88	.50	.88	5.17	30.85
3,429	4.07	.50	.88	3.58	34.43
3,953	5.24	.50	.88	4.61	39.04
4,477	5.24	.50	.88	4.61	43.65
4,844	3.67	2.00	3.50	12.85	56.50
5,100	2.56	1.50	2.63	6.73	63.23

I declare under penalties prescribed in Article 6036c, R.S.C., that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge.

*Debra Nipp*  
SIGNATURE OF AUTHORIZED REPRESENTATIVE

Subscribed and sworn to before me this  
16<sup>th</sup> day of April, 1982

*Debra Nipp*      *Hockley*  
Notary Public      County

(Commission expires 6/16/84)