

OPERATOR Viking Energy Corporation ADDRESS 726 1st N. '1 Bank Bldg., Odessa, Texas 79760

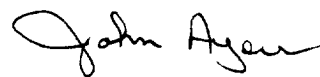
LEASE NAME Arco Federal WELL NO. 1 FIELD

LOCATION Section 10, T-17S, R-31E, Eddy County, New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
277	3/4	3.6287	3.6287
1028	3/4	9.8381	13.4668
1274	3/4	3.2226	16.6894
1571	1 1/4	6.4746	23.1640
1987	2	14.5184	37.6824
2225	2	8.3062	45.9886
2475	2	5.9750	51.9636
2715	1 3/4	7.3200	59.2836
2861	3/4	1.9126	61.1962
3104	3/4	3.1833	64.3795
3355	1/2	2.1837	66.5632
3500	3/4	1.8995	68.4627
3761	1	4.5675	73.0302
4009	1/4	1.0912	74.1214
4256	1/4	1.0868	75.2082
4504	1/4	1.0912	76.2994
4777	1 1/2	7.1526	83.4520
5067	3/4	3.7990	87.2510
5200	1 3/4	4.0565	91.3075
5300	1 3/4	3.0500	94.3575
5515	1 3/4	6.5575	100.9150

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY



TITLE John Ayers, Office Manager

AFFIDAVIT:

Before me, the undersigned authority, appeared John Ayers  
known to me to be the person whose name is subscribed herebelow, who, on making  
deposition, under oath states that he is acting for and in behalf of the operator  
of the well identified above, and that to the best of his knowledge and belief such  
well was not intentionally deviated from the true vertical whatsoever.

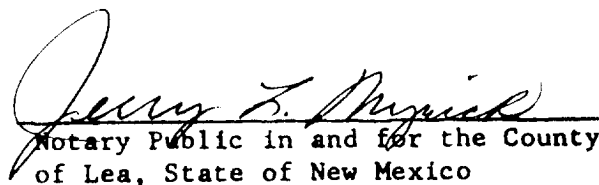


AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 21st day of September, 1978

MY COMMISSION EXPIRES MARCH 1, 1980

SEAL

  
Notary Public in and for the County  
of Lea, State of New Mexico