

January 14, 1972

New Mexico Oil & Gas Commission
P. O. Box 1980
Hobbs, New Mexico 88240

Gentlemen,

We submit the following deviation survey on Occidental Oil Corporation Vivian No. 3 well located in Section 30, T-28-S, R-38-E, Lea County, New Mexico.

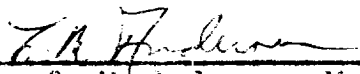
Depth	Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
495	1/2	4.32	4.32
935	3/4	5.75	10.07
1150	1	3.98	13.99
1650	1	8.65	22.64
2183	1	9.19	31.83
2620	2	15.25	47.08
3135	1-1/4	11.23	58.31
3620	1	8.46	66.77
3865	1/4	1.07	67.84
4371	1/4	2.21	70.05
4738	1	6.46	76.45
5145	1	7.13	83.58
5720	1	10.83	93.58
6030	1 1/2	2.70	96.28
6525	3/8	0.97	102.75
6700	3/4	3.07	105.82
7040	1	3.95	110.70
7387	1	8.05	118.75
Total Displacement			118.75

Survey was run in open hole.

Cogquina Oil Corporation
Vivian No. 3
Lea County, New Mexico

Certification of Personal Knowledge Information Data:

I hereby certify that I have personal knowledge of the data and facts on this form and that such information given above is true and complete.



C. M. Anderson, Manager
ROBINSON BROS. DRILLING COMPANY

Sworn and Subscribed to on this the 14 day of January 1972



Janice A. Gair, Notary in and for
Midland County, Texas

RECEIVED

FEB 7 1972

OIL CONSERVATION COMM.
H3883, N. M.