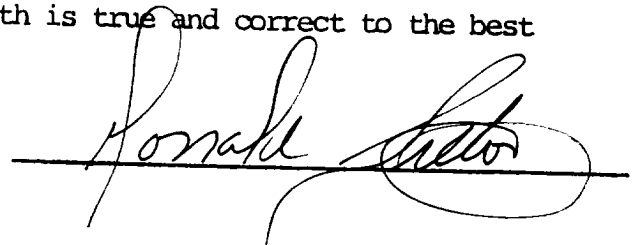


INCLINATION REPORT

OPERATOR Kevin O. Butler, Ass., Inc. ADDRESS P. O. Box 1171, Midland, Tx. 79702
 LEASE NAME Chavaroo 'A' Federal WELL NO. 2 FIELD Chavaroo
 LOCATION Section 15, T-8-S, R-33-E Chaves County, New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
408	0.25	1.78	1.78
873	0.50	4.07	5.85
1343	0.75	6.20	12.06
1813	1.00	8.23	20.28
2316	0.25	2.20	22.48
2785	1.50	12.29	34.77
3255	1.25	10.27	45.04
3754	1.00	8.73	53.77
4254	1.00	8.75	62.52
4442	0.50	1.65	64.16

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

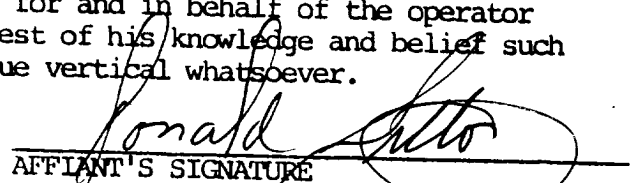


Ronald Sitton

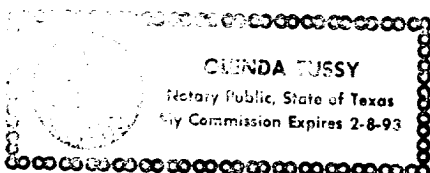
TITLE President. Sitton Drilling Co.

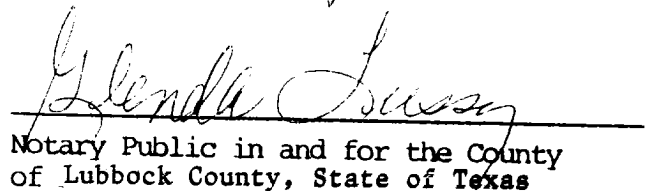
AFFIDAVIT:

Before me, the undersigned authority, appeared Ronald Sitton
 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 29 day of July, 19 92




 Notary Public in and for the County
 of Lubbock County, State of Texas

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