

INCLINATION REPORT

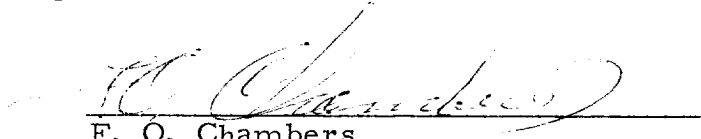
OPERATOR: Mobil Oil Company
Box 633
Midland, Texas 79701

LEASE NAME & NO: Bridges State No. 178 Well

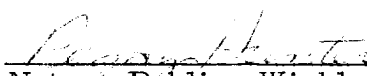
LOCATION: Sec. 25, T-17-S, R-34-E, Lea County, New Mexico

DEPTH	COURSE LENGTH	INCLINATION	DISPLACEMENT PER 100 FT.	COURSE DISPLACEMENT	ACCUMULATE DISPLACEMENT
150	150	1/4	.44	.66	.66
405	255	1/4	.44	1.12	1.78
879	474	1/4	.44	2.09	3.87
1348	469	1/2	.87	4.08	7.95
1880	532	3/4	1.31	6.97	14.92
2353	473	1 1/4	2.18	10.31	25.23
2824	471	1 1/4	2.18	10.27	35.50
3324	500	1 1/4	2.18	10.90	46.40
3417	93	1 1/2	2.62	2.44	48.84
3922	505	1 3/4	3.05	15.40	64.24
4223	301	1 1/4	2.18	6.56	70.80
4527	304	1 1/2	2.62	7.96	78.76
4850	323	1 1/4	2.18	7.04	85.80

I, F. O. Chambers, Drilling Superintendent of Leatherwood Drilling Company, being first duly sworn on oath state that I have knowledge of the facts and matter herein set forth and that the same are true and correct.


F. O. Chambers

SUBSCRIBED AND SWORN TO before me this 15 th day of January, 1974.


Notary Public, Winkler County, Texas

(Seal)

INCLINATION REPORT

OPERATION: WESTERN COMPANY
Box 533
Arlington, Texas 79701

LEASER NAME & NO: Bridges State No. 178 Well

LOCATION: Sec. 25, T-17-S, R-34-E, Lea County, New Mexico

DEPTH	COURSE LENGTH	INCLINATION	DISPLACEMENT	COURSE	ACCUMULATED DISPLACEMENT
150	150	1 1/4	.44	.55	.55
405	355	1 1/4	.44	1.12	1.73
470	474	1 1/4	.44	2.09	3.57
1588	480	1 1/2	.87	4.08	7.95
1950	532	2 1/4	1.31	6.97	14.92
2353	473	1 1/4	2.18	10.31	25.23
2824	471	1 1/4	2.18	10.37	38.50
3334	500	1 1/4	2.18	10.90	46.40
3417	93	1 1/2	2.62	2.44	48.84
3933	508	1 3/4	3.05	18.40	64.24
4273	301	1 1/4	2.18	6.56	70.80
4817	300	1 1/2	2.62	7.96	78.76
14850	321	1 1/4	2.18	7.04	85.80

I, E. O. Chambers, Drilling Superintendent of Leatherwood Drilling Company, being first duly sworn on oath state that I have knowledge of the facts and matter herein set forth and that the same are true and correct.

E. O. Chambers
Drilling Superintendent of Leatherwood Drilling Company

SUBSCRIBED AND SWORN TO before me this 13th day of January, 1974.

Notary Public, Pinkler County, Texas

(and)