

TALHOE DRILLING CO.



PHONE (915) 697-4173 • 4402 W. INDUSTRIAL • MIDLAND, TEXAS 79703

Well Name & Number STATE H #1-Y
 Operator MEWBOURNE OIL COMPANY, P.O. BOX 5270, HOBBS, N.M. 88241
 Location SEC. 7, T.-16-S., R.-34-E.
 County LEA COUNTY, NEW MEXICO

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well, and that he has conducted deviation tests and obtained the following results:

RECORD OF INCLINATION

*11 Measured Depth (feet)	12 Course Length (Hundreds of feet)	*13 Angle of Inclination (Degrees)	14 Displacement per Hundred Feet (Sine of Angle X100)	15 Course Displacement (feet)	16 Accumulative Displacement (feet)
426	426	$\frac{1}{2}$	0.44	1.87	1.87
748	322	$\frac{1}{2}$	0.44	1.41	3.28
1086	338	$\frac{1}{2}$	0.44	1.48	4.76
1442	356	$\frac{1}{2}$	0.44	1.56	6.32
1874	432	$\frac{1}{2}$	0.87	3.75	10.07
2246	372	$\frac{1}{2}$	0.87	3.23	13.30
2691	445	$\frac{3}{4}$	1.31	5.82	19.12
3008	317	$\frac{1}{2}$	0.87	2.75	21.87
3473	465	$\frac{1}{2}$	0.87	4.04	25.91
3798	325	$\frac{1}{2}$	0.87	2.82	28.73
4175	377	$\frac{1}{2}$	0.87	3.27	32.00
4585	410	1	1.75	7.17	39.17
5040	455	1	1.75	7.96	47.13
5248	208	$\frac{3}{4}$	1.31	2.72	49.85
5683	435	1	1.75	7.61	57.46
6183	500	$1\frac{1}{2}$	2.62	13.10	70.56
6675	492	1	1.75	8.61	79.17
7098	423	1	1.75	7.40	86.57
7586	488	1	1.75	8.54	95.11
8040	454	$1\frac{1}{2}$	2.18	9.89	105.00
8532	492	1	1.75	8.61	113.61
8863	331	1	1.75	5.79	119.40

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Drilling Contractor: Tahoe Drilling Company

By: L. V. Blum

Subscribed and sworn to before me this 22nd day of AUGUST,
 1985.

Neale A. Lusk

Notary Public

Commission Expires: 9-17-88

Midland County, Texas

SHIPPED SEP - 3 1985