

INCLINATION REPORT

Field Name Middle Lane County Lea, New Mexico
Operator MIDWEST OIL CORPORATION Address 1500 Wilco Building Midland, Texas
Lease Name & No. State of New Mexico "I" well 12.1 Survey 70200

RECORD OF INCLINATION

<u>DEPTH (feet)</u>	<u>ANGLE OF INCLINATION (degrees)</u>	<u>DISPLACEMENT (feet)</u>	<u>ACCUMULATIVE DISPLACEMENT (feet)</u>
4261	3/4		
4285	2	.84	.84
4294	3 3/4	.59	1.43
4517	3 1/2	12.64	14.07
5087	3/4	7.52	21.59
5373	1 1/2	6.23	27.82
5742	3/4	4.87	32.69
6127	1	6.74	39.43
6604	3/4	6.30	45.73
6916	1	5.46	51.19
7344	1/4	1.98	53.07
7724	1 1/2	8.28	61.35
8165	1 1/4	9.61	70.96
8384	1	3.83	74.79
8562	1 3/4	5.48	80.27
8664	3/4	1.33	81.60
8731	3/4	.88	82.48
8888	3/4	2.07	84.55
9234	1/4	1.52	86.07
9452	1 1/2	4.75	90.82
9586	1 3/4	4.10	94.92
9792	1 3/4	6.30	101.22
9920	1 1/4	2.79	104.01

Total Displacement 104.01

Was survey run in Tubing _____ Casing _____ Open hole XX
Distance to nearest lease line 660 feet
Distance to lease lines as prescribed by field rules _____ feet

Certification of personal knowledge Inclination Data:

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


Signature Gordon Marcum

MARCUM DRILLING COMPANY
Company