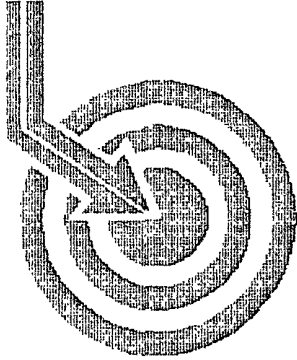


30 015 37/63 RM



Scientific Drilling

OCT 22 2009

MARBOB ENERGY

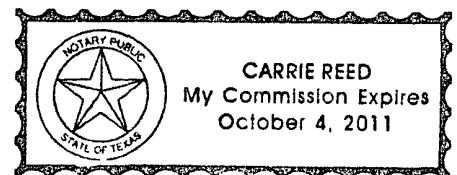
Field: North Seven Rivers
Site: Eddy County, NM
Well: Moose Federal #6
Wellpath: VH - Job #32K0909385
Survey: 09/26/09

This survey is correct to the best of my knowledge
and is supported by actual field data.

.....*Richard*.....Company Representative

Notorized this date 21st of October, 2009.

Carrie Reed
Notary Signature
County of Midland
State of Texas





Scientific Drilling International Survey Report

Company: MARBOB ENERGY Date: 09/30/2009 Time: 16:49:28 Page: 1
Field: North Seven Rivers Co-ordinate(NE) Reference: Site: Eddy County, NM, Grid North
Site: Eddy County, NM Vertical (TVD) Reference: SITE 0.0
Well: Noose Federal #6 Section (VS) Reference: Well (0.00N,0.00E,17.12Azi)
Wellpath: VH - Job #32K0909385 Survey Calculation Method: Minimum Curvature Db: Sybase

Survey: 09/26/09 Start Date: 09/26/2009
KSRG 0'-2180'
Company: Scientific Drilling Internatio Engineer: Madrid w/Gray
Tool: Keeper; Keeper Gyro Tied-to: From Surface

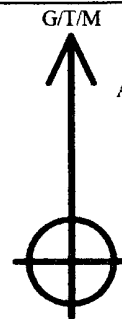
Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.44	70.59	100.00	0.23	0.13	0.36	0.44	0.38	70.59
200.00	0.65	69.97	199.99	0.80	0.45	1.26	0.21	1.34	70.33
300.00	0.60	59.79	299.99	1.53	0.91	2.24	0.12	2.42	67.97
400.00	0.69	47.30	399.98	2.43	1.58	3.14	0.17	3.51	63.29
500.00	0.75	43.66	499.97	3.54	2.46	4.03	0.08	4.72	58.60
600.00	0.85	32.76	599.96	4.84	3.56	4.89	0.18	6.04	53.93
700.00	0.87	34.36	699.95	6.28	4.81	5.71	0.03	7.47	49.92
800.00	0.93	26.12	799.94	7.80	6.16	6.50	0.14	8.96	46.52
900.00	0.82	14.51	899.93	9.32	7.59	7.04	0.21	10.35	42.85
1000.00	0.80	10.89	999.92	10.73	8.96	7.35	0.05	11.59	39.35
1100.00	0.80	357.71	1099.91	12.08	10.35	7.45	0.18	12.75	35.76
1200.00	0.79	356.04	1199.90	13.38	11.73	7.38	0.03	13.86	32.16
1300.00	0.75	351.75	1299.89	14.62	13.07	7.24	0.07	14.94	28.97
1400.00	0.61	353.35	1399.88	15.70	14.24	7.08	0.14	15.91	26.43
1500.00	0.65	355.20	1499.88	16.71	15.34	6.97	0.04	16.85	24.44
1600.00	0.57	6.88	1599.87	17.73	16.40	6.98	0.15	17.82	23.07
1700.00	0.65	9.95	1699.87	18.78	17.45	7.14	0.09	18.85	22.25
1800.00	0.55	18.57	1799.86	19.82	18.46	7.39	0.13	19.89	21.82
1900.00	0.56	10.67	1899.86	20.79	19.40	7.63	0.08	20.85	21.48
2000.00	0.61	347.79	1999.85	21.74	20.40	7.61	0.24	21.77	20.47
2100.00	0.63	335.31	2099.85	22.61	21.42	7.27	0.14	22.62	18.75
2180.00	0.75	335.34	2179.84	23.33	22.29	6.87	0.15	23.33	17.12



Scientific
Drilling

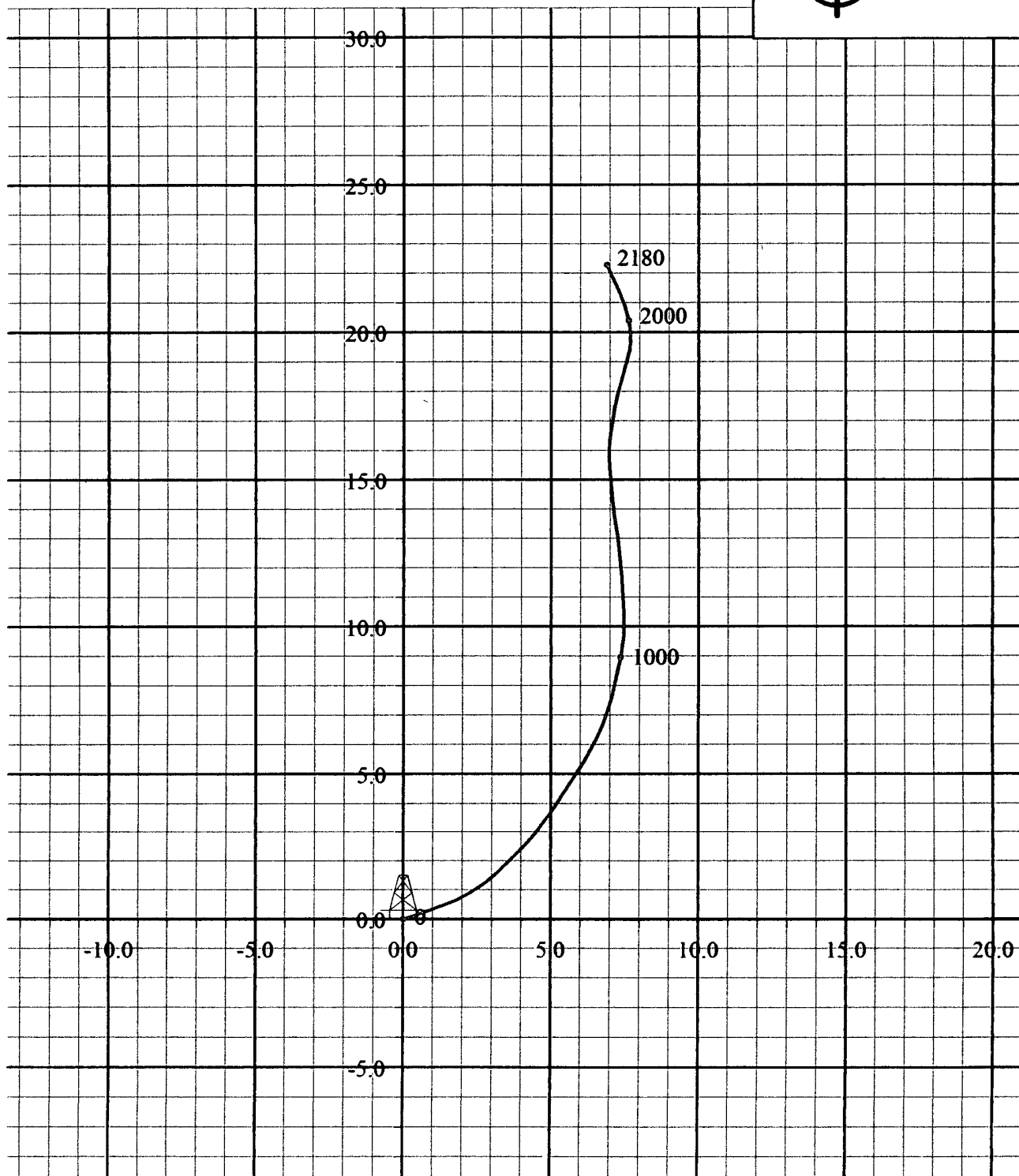
Field: North Seven Rivers
Site: Eddy County, NM
Well: Moose Federal #6
Wellpath: VH - Job #32K0909385
Survey: 09/26/09



Azimuths to Grid North
True North: 0.00°
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 09/30/2009
Model: igrf2000

South(-)/North(+) [5ft/in]



West(-)/East(+) [5ft/in]