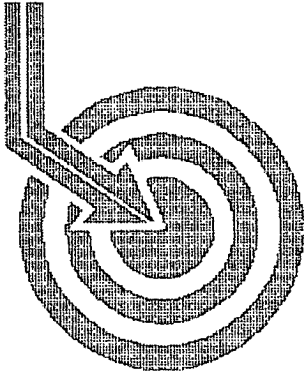




Scientific Drilling

SUR: H-28--21s-37e, 1820/N & 990/E
BHL: M-28-21s-37e, 415/S & 1190/W
API #30-025-06866

CHEVRON

Field: Drinkard
Site: Lea County, NM
Well: Central Drinkard #112H
Wellpath: DH - Job #32D0606457
Survey: 06/12/06-06/27/06



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

M-28-21s-37e

1190 FWL

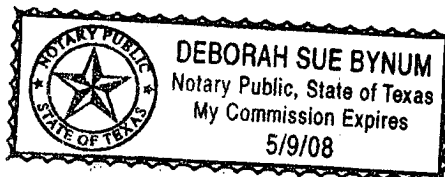
415 FSL CW

.....Pluhart..... Company Representative

Notorized this date 9th of August, 2006.

Deborah Sue Bynum

Notary Signature
County of Midland
State of Texas





Scientific Drilling International Survey Report

Company: CHEVRON			Date: 08/09/2006			Time: 11:46:43		Page: 1		
Field: Drinkard			Co-ordinate(NE) Reference:			Site: Lea County, NM, Grid North				
Site: Lea County, NM			Vertical (TVD) Reference:			SITE 0.0				
Well: Central Drinkard #112H			Section (VS) Reference:			Well (0.00N,0.00E,225.47Azi)				
Wellpath: VH - Job #32K0606471			Survey Calculation Method:			Minimum Curvature		Db: Sybase		
Survey: 06/12/06			Start Date:			06/12/2006				
KSRG 0'-6437'			Engineer:			Madrid w/P&M				
Company: Scientific Drilling Internatio			Tied-to:			From Surface				
Tool: Keeper;Keeper Gyro										
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	359.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
100.00	0.41	9.79	100.00	-0.29	0.35	0.06	0.41	0.36	9.79	
200.00	0.48	340.19	200.00	-0.76	1.10	-0.02	0.24	1.10	358.94	
300.00	0.26	265.69	299.99	-0.76	1.48	-0.39	0.48	1.53	345.26	
400.00	0.15	149.91	399.99	-0.55	1.35	-0.55	0.35	1.45	337.81	
500.00	0.03	60.21	499.99	-0.55	1.25	-0.46	0.15	1.33	339.70	
600.00	0.23	263.69	599.99	-0.41	1.24	-0.64	0.26	1.39	332.73	
700.00	0.39	217.49	699.99	0.08	0.94	-1.04	0.28	1.41	312.13	
800.00	0.26	172.41	799.99	0.56	0.45	-1.22	0.28	1.30	290.21	
900.00	0.07	135.52	899.99	0.69	0.18	-1.15	0.21	1.16	278.96	
1000.00	0.10	250.59	999.99	0.77	0.11	-1.19	0.14	1.19	275.22	
1100.00	0.43	239.89	1099.99	1.21	-0.11	-1.59	0.33	1.60	266.10	
1200.00	0.59	206.51	1199.99	2.06	-0.76	-2.15	0.33	2.28	250.58	
1300.00	0.22	198.20	1299.98	2.72	-1.40	-2.44	0.37	2.81	240.13	
1400.00	0.25	198.70	1399.98	3.09	-1.79	-2.57	0.03	3.13	235.14	
1500.00	0.34	197.00	1499.98	3.54	-2.28	-2.73	0.09	3.55	230.09	
1600.00	0.56	228.08	1599.98	4.29	-2.89	-3.18	0.32	4.29	227.70	
1700.00	0.78	215.79	1699.97	5.45	-3.77	-3.94	0.26	5.45	226.25	
1800.00	0.75	193.84	1799.96	6.68	-4.96	-4.49	0.29	6.69	222.19	
1900.00	0.53	168.98	1899.96	7.49	-6.05	-4.56	0.35	7.57	217.03	
2000.00	0.67	109.27	1999.95	7.49	-6.69	-3.92	0.61	7.76	210.36	
2100.00	0.59	115.32	2099.95	7.05	-7.11	-2.90	0.10	7.68	202.22	
2200.00	0.74	135.77	2199.94	6.88	-7.79	-1.99	0.28	8.04	194.31	
2300.00	0.93	131.94	2299.93	6.83	-8.79	-0.93	0.20	8.84	186.06	
2400.00	0.94	117.51	2399.91	6.53	-9.72	0.40	0.24	9.72	177.65	
2500.00	0.44	107.07	2499.91	6.09	-10.21	1.49	0.51	10.32	171.68	
2600.00	0.14	113.98	2599.91	5.87	-10.37	1.97	0.30	10.56	169.24	
2700.00	0.28	176.89	2699.91	5.98	-10.66	2.10	0.25	10.87	168.88	
2800.00	0.37	133.52	2799.90	6.13	-11.13	2.34	0.25	11.37	168.11	
2900.00	0.33	136.88	2899.90	6.13	-11.56	2.77	0.04	11.89	166.51	
3000.00	0.22	147.75	2999.90	6.18	-11.93	3.07	0.12	12.32	165.56	
3100.00	0.45	202.71	3099.90	6.58	-12.46	3.02	0.37	12.82	166.35	
3200.00	0.63	173.51	3199.90	7.28	-13.37	2.94	0.32	13.69	167.62	
3300.00	0.44	162.15	3299.89	7.79	-14.28	3.12	0.22	14.62	167.69	
3400.00	0.28	183.84	3399.89	8.15	-14.89	3.22	0.21	15.23	167.81	
3500.00	0.50	191.19	3499.89	8.69	-15.56	3.12	0.23	15.87	168.68	
3600.00	0.57	189.03	3599.88	9.45	-16.48	2.95	0.07	16.74	169.84	
3700.00	0.60	185.21	3699.88	10.25	-17.49	2.83	0.05	17.72	170.82	
3800.00	0.60	168.91	3799.87	10.94	-18.53	2.88	0.17	18.75	171.16	
3900.00	0.42	157.61	3899.87	11.37	-19.38	3.12	0.21	19.63	170.85	
4000.00	0.37	145.41	3999.86	11.56	-19.99	3.44	0.10	20.28	170.22	
4100.00	0.22	76.89	4099.86	11.45	-20.21	3.81	0.35	20.56	169.31	
4200.00	0.32	61.19	4199.86	11.02	-20.03	4.25	0.12	20.47	168.03	
4300.00	0.39	59.87	4299.86	10.42	-19.72	4.78	0.07	20.30	166.36	
4400.00	0.45	32.22	4399.86	9.71	-19.22	5.29	0.21	19.93	164.62	
4500.00	0.74	49.71	4499.85	8.68	-18.47	5.99	0.34	19.42	162.03	
4600.00	0.81	51.73	4599.84	7.34	-17.62	7.04	0.08	18.97	158.22	
4700.00	0.74	55.04	4699.83	6.00	-16.81	8.12	0.08	18.67	154.21	
4800.00	0.61	56.37	4799.83	4.84	-16.14	9.09	0.13	18.53	150.60	



Scientific Drilling International Survey Report

Company: CHEVRON
Field: Drinkard
Site: Lea County, NM
Well: Central Drinkard #112H
Wellpath: VH - Job #32K0606471

Date: 08/09/2006 Time: 11:46:43 Page: 2
Co-ordinate(NE) Reference: Site: Lea County, NM, Grid North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,225.47Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
4900.00	0.57	49.60	4899.82	3.82	-15.53	9.92	0.08	18.42	147.43
5000.00	0.46	20.08	4999.82	2.96	-14.83	10.43	0.28	18.13	144.87
5100.00	0.63	19.54	5099.81	2.10	-13.93	10.75	0.17	17.60	142.33
5200.00	0.70	11.93	5199.81	1.10	-12.82	11.06	0.11	16.93	139.19
5300.00	0.68	357.97	5299.80	0.19	-11.62	11.17	0.17	16.12	136.14
5400.00	0.56	9.76	5399.79	-0.61	-10.55	11.23	0.17	15.41	133.21
5500.00	0.53	15.57	5499.79	-1.41	-9.62	11.44	0.06	14.95	130.07
5600.00	0.20	9.79	5599.79	-1.95	-9.01	11.59	0.33	14.68	127.84
5700.00	0.23	317.50	5699.79	-2.10	-8.69	11.49	0.19	14.40	127.09
5800.00	0.10	337.22	5799.79	-2.14	-8.46	11.32	0.14	14.13	126.77
5900.00	0.07	49.61	5899.79	-2.23	-8.34	11.33	0.10	14.07	126.35
6000.00	0.14	34.48	5999.79	-2.41	-8.20	11.45	0.07	14.08	125.61
6100.00	0.15	15.84	6099.79	-2.65	-7.97	11.55	0.05	14.03	124.61
6200.00	0.16	44.67	6199.79	-2.90	-7.74	11.68	0.08	14.02	123.54
6300.00	0.14	117.54	6299.79	-3.08	-7.70	11.89	0.18	14.17	122.93
6400.00	0.21	144.62	6399.78	-3.08	-7.91	12.11	0.11	14.46	123.15
6437.00	0.20	50.38	6436.78	-3.14	-7.92	12.19	0.81	14.54	123.01



Scientific Drilling International Survey Report

Company: CHEVRON	Date: 08/09/2006	Time: 11:57:47	Page: 1
Field: Drinkard	Co-ordinate(NE) Reference:	Site: Lea County, NM, Grid North	
Site: Lea County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: Central Drinkard #112H	Section (VS) Reference:	Well (0.00N,0.00E,225.47Azi)	
Wellpath: DH - Job #32D0606457	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey: 06/12/06-06/27/06 MWD 6473'-10923'	Start Date: 06/12/2006
Company: Scientific Drilling Internatio	Engineer: Lamb/Melendez/Stahl
Tool: MWD;MWD	Tied-to: From: Definitive Path

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
6437.00	0.20	50.38	6436.78	-3.14	-7.92	12.19	0.00	14.54	123.01
6473.00	0.20	50.38	6472.78	-3.26	-7.84	12.29	0.00	14.58	122.54
6520.00	19.75	254.04	6518.87	3.70	-9.99	4.64	42.41	11.02	155.09
6535.00	27.31	257.02	6532.61	8.87	-11.47	-1.16	51.01	11.52	185.76
6551.00	34.97	257.23	6546.30	15.90	-13.31	-9.22	47.88	16.19	214.71
6567.00	42.39	255.60	6558.78	24.48	-15.67	-18.93	46.81	24.57	230.38
6583.00	49.82	252.95	6569.86	34.58	-18.80	-30.01	47.94	35.41	237.93
6598.00	56.57	249.63	6578.85	45.39	-22.67	-41.37	48.35	47.17	241.28
6613.00	63.57	247.57	6586.33	57.34	-27.42	-53.46	48.16	60.08	242.85
6628.00	71.00	245.03	6592.12	70.26	-32.98	-66.12	51.93	73.89	243.49
6645.00	76.38	243.26	6596.89	85.72	-40.10	-80.79	33.19	90.20	243.61
6660.00	79.02	241.79	6600.08	99.72	-46.86	-93.80	20.04	104.85	243.45
6676.00	81.71	240.47	6602.76	114.91	-54.47	-107.61	18.68	120.61	243.15
6707.00	85.63	236.68	6606.18	144.91	-70.53	-133.89	17.54	151.33	242.22
6722.00	87.18	235.89	6607.12	159.61	-78.84	-146.34	11.59	166.23	241.69
6739.00	87.92	235.49	6607.85	176.33	-88.42	-160.37	4.95	183.13	241.13
6770.00	90.13	233.71	6608.37	206.93	-106.37	-185.63	9.15	213.95	240.19
6802.00	92.22	233.37	6607.72	238.60	-125.38	-211.36	6.62	245.75	239.32
6833.00	92.42	232.93	6606.46	269.30	-143.96	-236.15	1.56	276.57	238.63
6864.00	89.50	233.00	6605.94	300.03	-162.62	-260.89	9.42	307.42	238.06
6895.00	90.10	233.28	6606.05	330.75	-181.22	-285.69	2.14	338.32	237.61
6927.00	89.87	232.96	6606.06	362.46	-200.42	-311.29	1.23	370.23	237.22
6958.00	88.99	231.51	6606.37	393.25	-219.41	-335.79	5.47	401.12	236.84
6990.00	89.36	231.97	6606.83	425.05	-239.22	-360.91	1.84	433.00	236.46
7020.00	88.09	232.21	6607.50	454.84	-257.65	-384.58	4.31	462.91	236.18
7052.00	88.02	232.40	6608.58	486.60	-277.20	-409.88	0.63	494.82	235.93
7083.00	88.19	231.35	6609.61	517.39	-296.33	-434.26	3.43	525.73	235.69
7115.00	89.19	231.13	6610.34	549.22	-316.36	-459.20	3.20	557.63	235.44
7146.00	91.51	229.78	6610.15	580.10	-336.10	-483.10	8.66	588.52	235.17
7178.00	91.98	229.72	6609.18	611.99	-356.76	-507.52	1.48	620.36	234.89
7209.00	92.45	230.03	6607.98	642.88	-376.73	-531.20	1.82	651.23	234.66
7240.00	92.79	229.90	6606.56	673.75	-396.65	-554.91	1.17	682.10	234.44
7271.00	91.45	225.35	6605.41	704.70	-417.52	-577.79	15.29	712.86	234.15
7303.00	92.05	223.37	6604.44	736.67	-440.39	-600.15	6.46	744.39	233.73
7334.00	92.49	223.06	6603.21	767.63	-462.96	-621.36	1.74	774.87	233.31
7365.00	92.69	223.26	6601.81	798.57	-485.55	-642.55	0.91	805.37	232.92
7397.00	94.03	225.31	6599.93	830.50	-508.42	-664.85	7.64	836.97	232.59
7428.00	95.15	224.68	6597.45	861.40	-530.27	-686.70	4.14	867.61	232.32
7459.00	95.89	224.33	6594.47	892.26	-552.27	-708.33	2.64	898.18	232.06
7490.00	93.36	224.50	6591.97	923.15	-574.34	-729.95	8.18	928.82	231.80
7522.00	93.70	224.17	6590.00	955.08	-597.19	-752.27	1.48	960.49	231.56
7553.00	94.00	223.65	6587.92	986.00	-619.47	-773.72	1.93	991.16	231.32
7585.00	93.77	226.05	6585.75	1017.92	-642.10	-796.24	7.52	1022.88	231.12
7616.00	94.07	225.52	6583.63	1048.85	-663.67	-818.40	1.96	1053.68	230.96
7647.00	94.57	225.42	6581.30	1079.76	-685.35	-840.44	1.64	1084.45	230.80
7679.00	92.22	225.09	6579.40	1111.70	-707.84	-863.13	7.42	1116.25	230.65
7710.00	92.82	224.73	6578.04	1142.67	-729.77	-884.99	2.26	1147.07	230.49
7741.00	93.26	223.98	6576.39	1173.62	-751.90	-906.63	2.80	1177.85	230.33
7773.00	93.23	225.67	6574.58	1205.56	-774.56	-929.15	5.27	1209.66	230.18



Scientific Drilling International Survey Report

Company: CHEVRON
Field: Drinkard
Site: Lea County, NM
Well: Central Drinkard #112H
Wellpath: DH - Job #32D0606457

Date: 08/09/2006 Time: 11:57:47 Page: 2
Co-ordinate(NE) Reference: Site: Lea County, NM, Grid North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,225.47Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
7804.00	93.66	224.87	6572.72	1236.51	-796.34	-951.14	2.93	1240.49	230.06
7835.00	94.13	224.30	6570.61	1267.43	-818.37	-972.85	2.38	1271.28	229.93
7866.00	93.87	225.74	6568.45	1298.35	-840.22	-994.72	4.71	1302.09	229.81
7898.00	94.40	225.73	6566.14	1330.27	-862.50	-1017.58	1.66	1333.93	229.72
7929.00	94.67	225.29	6563.69	1361.17	-884.16	-1039.62	1.66	1364.75	229.62
7960.00	95.01	225.58	6561.08	1392.06	-905.83	-1061.63	1.44	1395.56	229.53
7992.00	92.92	227.63	6558.86	1423.98	-927.76	-1084.82	9.14	1427.44	229.46
8023.00	93.94	227.68	6557.01	1454.90	-948.61	-1107.69	3.29	1458.37	229.42
8055.00	94.71	228.21	6554.60	1486.78	-969.98	-1131.39	2.92	1490.27	229.39
8086.00	94.68	227.26	6552.06	1517.65	-990.76	-1154.25	3.06	1521.15	229.36
8117.00	92.32	227.96	6550.17	1548.57	-1011.62	-1177.10	7.94	1552.08	229.32
8148.00	92.22	227.70	6548.94	1579.52	-1032.41	-1200.06	0.90	1583.04	229.29
8180.00	92.05	225.17	6547.75	1611.49	-1054.45	-1223.23	7.92	1614.98	229.24
8211.00	92.28	225.78	6546.58	1642.46	-1076.17	-1245.31	2.10	1645.89	229.17
8243.00	91.51	224.67	6545.52	1674.45	-1098.70	-1268.02	4.22	1677.80	229.09
8274.00	91.51	224.99	6544.70	1705.43	-1120.68	-1289.86	1.03	1708.70	229.01
8306.00	92.89	223.65	6543.47	1737.40	-1143.55	-1312.20	6.01	1740.57	228.93
8337.00	94.48	224.45	6541.48	1768.33	-1165.79	-1333.71	5.74	1771.40	228.84
8368.00	94.64	224.78	6539.01	1799.23	-1187.78	-1355.42	1.18	1802.22	228.77
8400.00	94.98	224.84	6536.33	1831.11	-1210.41	-1377.89	1.08	1834.03	228.70
8431.00	94.74	223.73	6533.70	1861.99	-1232.52	-1399.46	3.65	1864.83	228.63
8462.00	92.25	223.58	6531.82	1892.92	-1254.90	-1420.81	8.05	1895.65	228.55
8493.00	92.79	224.35	6530.45	1923.88	-1277.19	-1442.31	3.03	1926.52	228.47
8525.00	93.86	225.07	6528.60	1955.82	-1299.90	-1464.79	4.03	1958.40	228.41
8556.00	94.47	224.48	6526.34	1986.73	-1321.84	-1486.56	2.73	1989.26	228.36
8587.00	93.76	224.21	6524.12	2017.65	-1343.96	-1508.18	2.45	2020.10	228.30
8618.00	94.36	223.16	6521.93	2048.55	-1366.32	-1529.53	3.89	2050.93	228.23
8650.00	95.55	223.68	6519.16	2080.41	-1389.47	-1551.45	4.06	2082.70	228.15
8681.00	95.92	223.51	6516.06	2111.24	-1411.81	-1572.72	1.31	2113.44	228.09
8712.00	96.29	223.17	6512.77	2142.04	-1434.23	-1593.87	1.62	2144.16	228.02
8744.00	96.90	223.26	6509.09	2173.81	-1457.40	-1615.64	1.93	2175.84	227.95
8775.00	93.43	223.17	6506.30	2204.65	-1479.89	-1636.77	11.20	2206.61	227.88
8806.00	93.29	222.25	6504.48	2235.56	-1502.63	-1657.77	3.00	2237.43	227.81
8838.00	93.26	222.24	6502.66	2267.46	-1526.28	-1679.24	0.10	2269.23	227.73
8869.00	90.94	225.06	6501.52	2298.42	-1548.69	-1700.62	11.77	2300.13	227.68
8900.00	90.10	224.78	6501.24	2329.42	-1570.64	-1722.51	2.86	2331.09	227.64
8932.00	91.08	225.38	6500.91	2361.41	-1593.24	-1745.17	3.59	2363.05	227.61
8963.00	91.48	225.49	6500.22	2392.41	-1614.99	-1767.25	1.34	2394.03	227.58
8994.00	88.22	225.08	6500.30	2423.40	-1636.79	-1789.28	10.60	2425.00	227.55
9025.00	88.26	225.55	6501.25	2454.39	-1658.58	-1811.31	1.52	2455.96	227.52
9057.00	88.93	226.05	6502.03	2486.38	-1680.89	-1834.24	2.61	2487.93	227.50
9074.00	90.94	228.05	6502.05	2503.37	-1692.47	-1846.68	16.68	2504.93	227.50
9106.00	90.50	226.04	6501.65	2535.35	-1714.27	-1870.10	6.43	2536.93	227.49
9137.00	92.42	223.71	6500.86	2566.34	-1736.23	-1891.96	9.74	2567.88	227.46
9168.00	91.17	223.83	6499.89	2597.31	-1758.60	-1913.40	4.05	2598.80	227.41
9199.00	90.13	223.86	6499.54	2628.29	-1780.96	-1934.87	3.36	2629.74	227.37
9230.00	89.97	220.70	6499.51	2659.24	-1803.89	-1955.72	10.21	2660.62	227.31
9261.00	90.64	220.02	6499.35	2690.12	-1827.51	-1975.80	3.08	2691.39	227.23
9293.00	90.37	217.68	6499.06	2721.90	-1852.43	-1995.87	7.36	2723.05	227.13
9324.00	92.22	217.00	6498.36	2752.58	-1877.07	-2014.66	6.36	2753.59	227.02
9354.00	93.36	215.10	6496.90	2782.14	-1901.30	-2032.30	7.38	2783.01	226.91
9386.00	86.50	214.03	6496.94	2813.54	-1927.63	-2050.44	21.70	2814.26	226.77



Scientific Drilling International Survey Report

Company: CHEVRON
Field: Drinkard
Site: Lea County, NM
Well: Central Drinkard #112H
Wellpath: DH - Job #32D0606457

Date: 08/09/2006 Time: 11:57:47 Page: 3
Co-ordinate(NE) Reference: Site: Lea County, NM, Grid North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,225.47Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
9417.00	84.75	214.41	6499.31	2843.85	-1953.19	-2067.82	5.78	2844.44	226.63
9448.00	85.13	211.92	6502.04	2874.02	-1979.04	-2084.71	8.09	2874.48	226.49
9480.00	83.97	216.72	6505.08	2905.27	-2005.34	-2102.67	15.37	2905.61	226.36
9511.00	83.71	219.77	6508.41	2935.84	-2029.54	-2121.74	9.82	2936.13	226.27
9543.00	83.75	220.37	6511.91	2967.50	-2053.88	-2142.22	1.87	2967.75	226.21
9574.00	85.87	223.96	6514.71	2998.32	-2076.76	-2162.94	13.41	2998.54	226.16
9605.00	86.13	225.20	6516.87	3029.24	-2098.79	-2184.65	4.08	3029.45	226.15
9636.00	85.90	224.74	6519.03	3060.16	-2120.66	-2206.50	1.66	3060.37	226.14
9667.00	85.97	224.32	6521.22	3091.08	-2142.71	-2228.19	1.37	3091.28	226.12
9698.00	88.79	226.01	6522.64	3122.04	-2164.54	-2250.15	10.60	3122.24	226.11
9729.00	88.39	226.05	6523.40	3153.03	-2186.05	-2272.45	1.30	3153.23	226.11
9760.00	87.85	226.70	6524.42	3184.01	-2207.43	-2294.88	2.73	3184.21	226.11
9792.00	87.55	227.16	6525.71	3215.98	-2229.27	-2318.23	1.72	3216.18	226.12
9822.00	89.02	226.36	6526.60	3245.95	-2249.81	-2340.08	5.58	3246.17	226.13
9853.00	88.49	227.06	6527.28	3276.94	-2271.06	-2362.64	2.83	3277.16	226.13
9884.00	88.66	226.47	6528.05	3307.92	-2292.29	-2385.22	1.98	3308.15	226.14
9916.00	88.22	227.15	6528.92	3339.90	-2314.18	-2408.54	2.53	3340.13	226.14
9947.00	87.88	227.18	6529.97	3370.87	-2335.24	-2431.26	1.10	3371.11	226.15
9979.00	87.99	228.70	6531.13	3402.82	-2356.67	-2455.00	4.76	3403.07	226.17
10010.00	89.33	224.36	6531.85	3433.80	-2377.98	-2477.48	14.65	3434.05	226.17
10041.00	90.44	225.03	6531.91	3464.79	-2400.02	-2499.29	4.18	3465.04	226.16
10073.00	88.96	223.00	6532.08	3496.78	-2423.03	-2521.52	7.85	3497.02	226.14
10104.00	88.76	223.18	6532.70	3527.75	-2445.66	-2542.69	0.87	3527.97	226.11
10137.00	88.55	223.38	6533.47	3560.71	-2469.68	-2565.31	0.88	3560.92	226.09
10168.00	85.77	221.64	6535.01	3591.63	-2492.50	-2586.23	10.58	3591.82	226.06
10200.00	86.31	223.32	6537.22	3623.51	-2516.05	-2607.79	5.50	3623.68	226.03
10231.00	85.90	222.59	6539.33	3654.41	-2538.68	-2628.86	2.70	3654.56	226.00
10262.00	86.14	223.18	6541.48	3685.30	-2561.34	-2649.91	2.05	3685.44	225.97
10293.00	85.16	224.61	6543.83	3716.20	-2583.61	-2671.34	5.58	3716.33	225.96
10325.00	84.73	224.49	6546.65	3748.07	-2606.33	-2693.70	1.39	3748.20	225.94
10356.00	87.31	223.20	6548.80	3778.98	-2628.63	-2715.12	9.30	3779.10	225.93
10387.00	87.44	223.02	6550.22	3809.92	-2651.24	-2736.28	0.72	3810.03	225.90
10419.00	89.60	221.96	6551.05	3841.86	-2674.83	-2757.89	7.52	3841.96	225.88
10450.00	88.83	221.61	6551.47	3872.80	-2697.94	-2778.54	2.73	3872.88	225.84
10481.00	88.52	222.36	6552.19	3903.73	-2720.98	-2799.28	2.62	3903.80	225.81
10512.00	88.29	223.19	6553.05	3934.68	-2743.72	-2820.32	2.78	3934.74	225.79
10543.00	88.22	222.32	6553.99	3965.63	-2766.47	-2841.35	2.81	3965.69	225.77
10575.00	88.72	220.85	6554.85	3997.55	-2790.40	-2862.59	4.85	3997.59	225.73
10606.00	88.59	221.89	6555.58	4028.46	-2813.66	-2883.07	3.38	4028.49	225.70
10638.00	88.02	220.74	6556.52	4060.36	-2837.68	-2904.19	4.01	4060.38	225.66
10669.00	88.56	221.54	6557.45	4091.26	-2861.02	-2924.57	3.11	4091.27	225.63
10700.00	88.92	223.45	6558.13	4122.21	-2883.87	-2945.51	6.27	4122.22	225.61
10732.00	88.69	223.33	6558.80	4154.18	-2907.12	-2967.48	0.81	4154.19	225.59
10763.00	89.13	224.77	6559.39	4185.16	-2929.39	-2989.03	4.86	4185.17	225.58
10794.00	88.92	224.78	6559.91	4216.16	-2951.40	-3010.86	0.68	4216.16	225.57
10825.00	87.15	223.43	6560.98	4247.13	-2973.64	-3032.43	7.18	4247.13	225.56
10856.00	86.87	223.66	6562.59	4278.07	-2996.08	-3053.75	1.17	4278.07	225.55
10881.00	86.40	223.49	6564.06	4303.01	-3014.16	-3070.96	2.00	4303.01	225.53
10923.00	86.40	223.49	6566.70	4344.90	-3044.57	-3099.80	0.00	4344.91	225.52

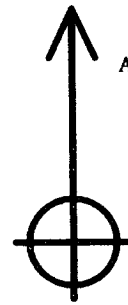
415' 1190'



**Scientific
Drilling**

Field: Drinkard
Site: Lea County, NM
Well: Central Drinkard #112H
Wellpath: DH - Job #32D0606457
Survey: 06/12/06-06/27/06

G/T/M



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

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 08/09/2006
Model: Wmm_95

West(-)/East(+) [500ft/in]

South(-)/North(+) [500ft/in]

