



Mack Energy Corp

Lea County
Magpie State #1
#1
St #1

Plan: Plan #1

MEC Survey Report

26 January, 2012

HOBBS OCD

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FEB 02 2012



MEC MEC Survey Report



Company:	Mack Energy Corp	Local Co-ordinate Reference:	Site Magpie State #1
Project:	Lea County	TVD Reference:	WELL @ 4014.0usft (Original Well Elev)
Site:	Magpie State #1	MD Reference:	WELL @ 4014.0usft (Original Well Elev)
Well:	#1	North Reference:	Grid
Wellbore:	St #1	Survey Calculation Method:	Minimum Curvature
Design:	Plan #1	Database:	EDM 5000.1 Single User Db

Project	Lea County	System Datum:	Mean Sea Level
Map System:	US State Plane 1927 (Exact solution)		
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site	Magpie State #1		
Site Position:		626,724.40 usft	32° 43' 13.581 N
From:	Map	744,596.40 usft	103° 32' 16.903 W
Position Uncertainty:	0.0 usft	13-3/16 "	Grid Convergence: 0.43 °

Well	#1		
Well Position	+N/-S	626,724.40 usft	Latitude: 32° 43' 13.581 N
	+E/-W	744,596.40 usft	Longitude: 103° 32' 16.903 W
Position Uncertainty	0.0 usft	usft	Ground Level: 3,997.0 usft

Wellbore	St #1		
Magnetics	Model Name	Dip Angle	Field Strength
	IGRF200510	7.52	(nT) 48,891
	Sample Date		
	1/26/2012		

Design	Plan #1		
Audit Notes:			
Version:	Phase:	PROTOTYPE	Tie On Depth: 0.0
Vertical Section:	Depth From (TVD)	+N/-S	Direction
	(usft)	(usft)	(°)
	0.0	0.0	89.56

Survey Tool Program	Date	1/26/2012	
From (usft)	To (usft)	Survey (Wellbore)	Description
0.0	12,882.3	Plan #1 (St #1)	

Company: Mack Energy Corp
 Project: Lea County
 Site: Magpie State #1
 Well: #1
 Wellbore: St #1
 Design: Plan #1

Local Co-ordinate Reference:
 TVD Reference:
 MD Reference:
 North Reference:
 Survey Calculation Method:
 Database:

Site Magpie State #1
 WELL @ 4014.0usft (Original Well Elev)
 WELL @ 4014.0usft (Original Well Elev)
 Grid
 Minimum Curvature
 EDM 5000.1 Single User Db

Planned Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	DLeg (°/100usft)	Northing (usft)	Easting (usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
1,600.0	0.00	0.00	1,600.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
1,700.0	0.00	0.00	1,700.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
1,800.0	0.00	0.00	1,800.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
1,900.0	0.00	0.00	1,900.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
2,000.0	0.00	0.00	2,000.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
2,100.0	0.00	0.00	2,100.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
2,200.0	0.00	0.00	2,200.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
2,300.0	0.00	0.00	2,300.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
2,400.0	0.00	0.00	2,400.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
2,500.0	0.00	0.00	2,500.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40
2,600.0	0.00	0.00	2,600.0	0.0	0.0	0.0	0.0	626,724.40	744,596.40

Company:	Mack Energy Corp	Local Co-ordinate Reference:	Site Magpie State #1
Project:	Lea County	TVD Reference:	WELL @ 4014.0usft (Original Well Elev)
Site:	Magpie State #1	MD Reference:	WELL @ 4014.0usft (Original Well Elev)
Well:	#1	North Reference:	Grid
Wellbore:	St #1	Survey Calculation Method:	Minimum Curvature
Design:	Plan #1	Database:	EDM 5000.1 Single User Db

Planned Survey									
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	D Leg (°/100usft)	Northing (usft)	Easting (usft)
2,700.0	0.00	0.00	2,700.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
2,800.0	0.00	0.00	2,800.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
2,900.0	0.00	0.00	2,900.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
3,000.0	0.00	0.00	3,000.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
3,100.0	0.00	0.00	3,100.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
3,200.0	0.00	0.00	3,200.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
3,300.0	0.00	0.00	3,300.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
3,400.0	0.00	0.00	3,400.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
3,500.0	0.00	0.00	3,500.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
3,600.0	0.00	0.00	3,600.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
3,700.0	0.00	0.00	3,700.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
3,800.0	0.00	0.00	3,800.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
3,900.0	0.00	0.00	3,900.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
4,000.0	0.00	0.00	4,000.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
4,100.0	0.00	0.00	4,100.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
4,200.0	0.00	0.00	4,200.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
4,300.0	0.00	0.00	4,300.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
4,400.0	0.00	0.00	4,400.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
4,500.0	0.00	0.00	4,500.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
4,600.0	0.00	0.00	4,600.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
4,700.0	0.00	0.00	4,700.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
4,800.0	0.00	0.00	4,800.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
4,900.0	0.00	0.00	4,900.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
5,000.0	0.00	0.00	5,000.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
5,100.0	0.00	0.00	5,100.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
5,200.0	0.00	0.00	5,200.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
5,300.0	0.00	0.00	5,300.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40

MEC MEC Survey Report

Company: Mack Energy Corp
Project: Lea County
Site: Magpie State #1
Well: #1
Wellbore: St #1
Design: Plan #1

Local Co-ordinate Reference:
TVD Reference:
MD Reference:
North Reference:
Survey Calculation Method:
Database:

Site Magpie State #1
WELL @ 4014.0usft (Original Well Elev)
WELL @ 4014.0usft (Original Well Elev)
Grid
Minimum Curvature
EDM 5000.1 Single User Db

Planned Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	D Leg (°/100usft)	Northing (usft)	Easting (usft)
5,400.0	0.00	0.00	5,400.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
5,500.0	0.00	0.00	5,500.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
5,600.0	0.00	0.00	5,600.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
5,700.0	0.00	0.00	5,700.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
5,800.0	0.00	0.00	5,800.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
5,900.0	0.00	0.00	5,900.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
6,000.0	0.00	0.00	6,000.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
6,100.0	0.00	0.00	6,100.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
6,200.0	0.00	0.00	6,200.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
6,300.0	0.00	0.00	6,300.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
6,400.0	0.00	0.00	6,400.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
6,500.0	0.00	0.00	6,500.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
6,600.0	0.00	0.00	6,600.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
6,700.0	0.00	0.00	6,700.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
6,800.0	0.00	0.00	6,800.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
6,900.0	0.00	0.00	6,900.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
7,000.0	0.00	0.00	7,000.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
7,100.0	0.00	0.00	7,100.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
7,200.0	0.00	0.00	7,200.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
7,300.0	0.00	0.00	7,300.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
7,400.0	0.00	0.00	7,400.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
7,500.0	0.00	0.00	7,500.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
7,600.0	0.00	0.00	7,600.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
7,700.0	0.00	0.00	7,700.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
7,800.0	0.00	0.00	7,800.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
7,900.0	0.00	0.00	7,900.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
8,000.0	0.00	0.00	8,000.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40

Company: Mack Energy Corp
Project: Lea County
Site: Magpie State #1
Well: #1
Wellbore: St #1
Design: Plan #1

Local Co-ordinate Reference:
TVD Reference: WELL @ 4014.0usft (Original Well Elev)
MD Reference: WELL @ 4014.0usft (Original Well Elev)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

Site Magpie State #1

WELL @ 4014.0usft (Original Well Elev)

WELL @ 4014.0usft (Original Well Elev)

Grid

Minimum Curvature

EDM 5000.1 Single User Db

Planned Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	DLeg (°/100usft)	Northing (usft)	Easting (usft)
8,100.0	0.00	0.00	8,100.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
8,200.0	0.00	0.00	8,200.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
8,300.0	0.00	0.00	8,300.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
8,400.0	0.00	0.00	8,400.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
8,500.0	0.00	0.00	8,500.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
8,585.0	0.00	0.00	8,585.0	0.0	0.0	0.0	0.00	626,724.40	744,596.40
8,600.0	1.52	89.56	8,600.0	0.0	0.2	0.2	10.13	626,724.40	744,596.60
8,650.0	6.58	89.56	8,649.9	0.0	3.7	3.7	10.13	626,724.43	744,600.13
8,700.0	11.65	89.56	8,699.2	0.1	11.6	11.6	10.13	626,724.49	744,608.05
8,750.0	16.71	89.56	8,747.7	0.2	23.9	23.9	10.13	626,724.58	744,620.29
8,800.0	21.78	89.56	8,794.9	0.3	40.4	40.4	10.13	626,724.71	744,636.77
8,850.0	26.84	89.56	8,840.4	0.5	60.9	60.9	10.13	626,724.87	744,657.34
8,900.0	31.90	89.56	8,884.0	0.7	85.5	85.5	10.13	626,725.06	744,681.86
8,950.0	36.97	89.56	8,925.2	0.9	113.7	113.7	10.13	626,725.27	744,710.12
9,000.0	42.03	89.56	8,963.8	1.1	145.5	145.5	10.13	626,725.52	744,741.91
9,050.0	47.10	89.56	8,999.4	1.4	180.6	180.6	10.13	626,725.79	744,776.99
9,100.0	52.16	89.56	9,031.8	1.7	218.7	218.7	10.13	626,726.08	744,815.07
9,150.0	57.22	89.56	9,060.6	2.0	259.5	259.5	10.13	626,726.39	744,855.85
9,200.0	62.29	89.56	9,085.8	2.3	302.6	302.6	10.13	626,726.72	744,899.03
9,250.0	67.35	89.56	9,107.1	2.7	347.9	347.9	10.13	626,727.07	744,944.27
9,300.0	72.42	89.56	9,124.3	3.0	394.8	394.8	10.13	626,727.43	744,991.20
9,350.0	77.48	89.56	9,137.3	3.4	443.1	443.1	10.13	626,727.80	745,039.47
9,400.0	82.55	89.56	9,145.9	3.8	492.3	492.3	10.13	626,728.18	745,088.69
9,450.0	87.61	89.56	9,150.2	4.2	542.1	542.1	10.13	626,728.56	745,138.49
9,488.3	91.49	89.56	9,150.5	4.5	580.4	580.4	10.13	626,728.86	745,176.79
9,507.9	91.49	89.56	9,150.0	4.6	600.0	600.0	0.00	626,729.01	745,196.38
9,600.0	91.03	89.56	9,148.0	5.3	692.0	692.1	0.50	626,729.72	745,288.45



MEC

MEC Survey Report



Company:	Mack Energy Corp	Local Co-ordinate Reference:	Site Magpie State #1
Project:	Lea County	TVD Reference:	WELL @ 4014.0usft (Original Well Elev)
Site:	Magpie State #1	MD Reference:	WELL @ 4014.0usft (Original Well Elev)
Well:	#1	North Reference:	Grid
Wellbore:	St #1	Survey Calculation Method:	Minimum Curvature
Design:	Plan #1	Database:	EDM 5000.1 Single User Db

Planned Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	D Leg (°/100usft)	Northing (usft)	Easting (usft)
9,700.0	90.53	89.56	9,146.6	6.1	792.0	792.1	0.50	626,730.48	745,388.44
9,800.0	90.03	89.56	9,146.1	6.9	892.0	892.1	0.50	626,731.26	745,488.43
9,900.0	89.53	89.56	9,146.5	7.6	992.0	992.1	0.50	626,732.03	745,588.43
10,000.0	89.03	89.56	9,147.8	8.4	1,092.0	1,092.0	0.50	626,732.80	745,688.42
10,041.6	88.82	89.56	9,148.6	8.7	1,133.6	1,133.6	0.50	626,733.12	745,729.97
10,100.0	88.82	89.56	9,149.8	9.2	1,192.0	1,192.0	0.00	626,733.57	745,788.39
10,200.0	88.82	89.56	9,151.8	9.9	1,292.0	1,292.0	0.00	626,734.35	745,888.37
10,300.0	88.82	89.56	9,153.9	10.7	1,391.9	1,392.0	0.00	626,735.12	745,988.35
10,400.0	88.82	89.56	9,155.9	11.5	1,491.9	1,492.0	0.00	626,735.89	746,088.32
10,500.0	88.82	89.56	9,158.0	12.3	1,591.9	1,591.9	0.00	626,736.67	746,188.30
10,600.0	88.82	89.56	9,160.0	13.0	1,691.9	1,691.9	0.00	626,737.44	746,288.27
10,700.0	88.82	89.56	9,162.1	13.8	1,791.8	1,791.9	0.00	626,738.22	746,388.25
10,800.0	88.82	89.56	9,164.2	14.6	1,891.8	1,891.9	0.00	626,738.99	746,488.22
10,900.0	88.82	89.56	9,166.2	15.4	1,991.8	1,991.9	0.00	626,739.76	746,588.20
11,000.0	88.82	89.56	9,168.3	16.1	2,091.8	2,091.8	0.00	626,740.54	746,688.18
11,100.0	88.82	89.56	9,170.3	16.9	2,191.8	2,191.8	0.00	626,741.31	746,788.15
11,200.0	88.82	89.56	9,172.4	17.7	2,291.7	2,291.8	0.00	626,742.08	746,888.13
11,300.0	88.82	89.56	9,174.4	18.5	2,391.7	2,391.8	0.00	626,742.86	746,988.10
11,400.0	88.82	89.56	9,176.5	19.2	2,491.7	2,491.8	0.00	626,743.63	747,088.08
11,500.0	88.82	89.56	9,178.6	20.0	2,591.7	2,591.7	0.00	626,744.41	747,188.06
11,600.0	88.82	89.56	9,180.6	20.8	2,691.6	2,691.7	0.00	626,745.18	747,288.03
11,700.0	88.82	89.56	9,182.7	21.6	2,791.6	2,791.7	0.00	626,745.95	747,388.01
11,800.0	88.82	89.56	9,184.7	22.3	2,891.6	2,891.7	0.00	626,746.73	747,487.98
11,900.0	88.82	89.56	9,186.8	23.1	2,991.6	2,991.6	0.00	626,747.50	747,587.96
12,000.0	88.82	89.56	9,188.8	23.9	3,091.5	3,091.6	0.00	626,748.27	747,687.93
12,100.0	88.82	89.56	9,190.9	24.6	3,191.5	3,191.6	0.00	626,749.05	747,787.91
12,200.0	88.82	89.56	9,193.0	25.4	3,291.5	3,291.6	0.00	626,749.82	747,887.89

Company: Mack Energy Corp
Project: Lea County
Site: Magpie State #1
Well: #1
Wellbore: St #1
Design: Plan #1

Local Co-ordinate Reference: Site Magpie State #1
TVD Reference: WELL @ 4014.0usft (Original Well Elev)
MD Reference: WELL @ 4014.0usft (Original Well Elev)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM 5000 1 Single User Db

Planned Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	DLeg (°/100usft)	Northing (usft)	Easting (usft)
12,300.0	88.82	89.56	9,195.0	26.2	3,391.5	3,391.6	0.00	626,750.59	747,987.86
12,400.0	88.82	89.56	9,197.1	27.0	3,491.4	3,491.5	0.00	626,751.37	748,087.84
12,500.0	88.82	89.56	9,199.1	27.7	3,591.4	3,591.5	0.00	626,752.14	748,187.81
12,600.0	88.82	89.56	9,201.2	28.5	3,691.4	3,691.5	0.00	626,752.92	748,287.79
12,700.0	88.82	89.56	9,203.2	29.3	3,791.4	3,791.5	0.00	626,753.69	748,387.77
12,800.0	88.82	89.56	9,205.3	30.1	3,891.3	3,891.5	0.00	626,754.46	748,487.74
12,882.3	88.82	89.56	9,207.0	30.7	3,973.6	3,973.7	0.00	626,755.10	748,570.00

Checked By: _____

Approved By: _____

Date: _____



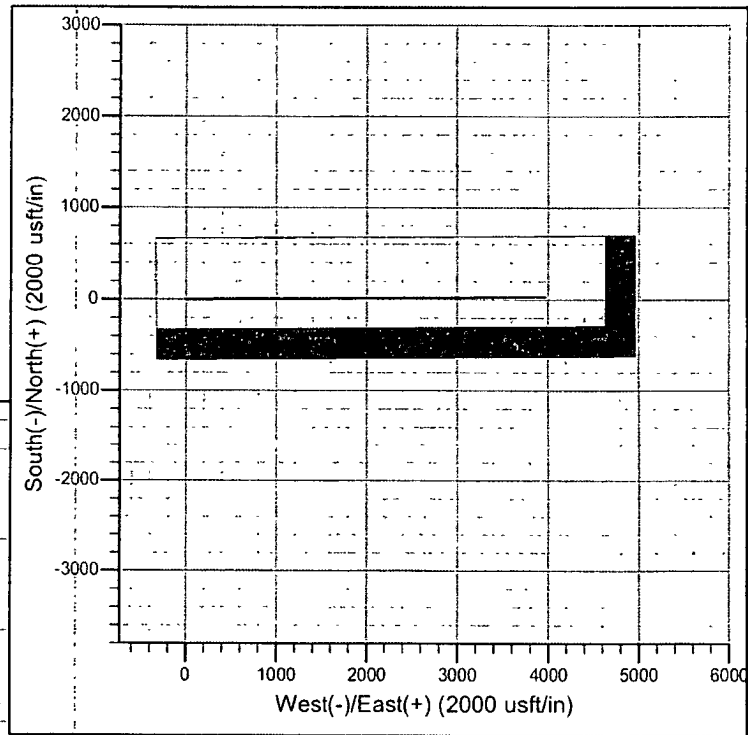
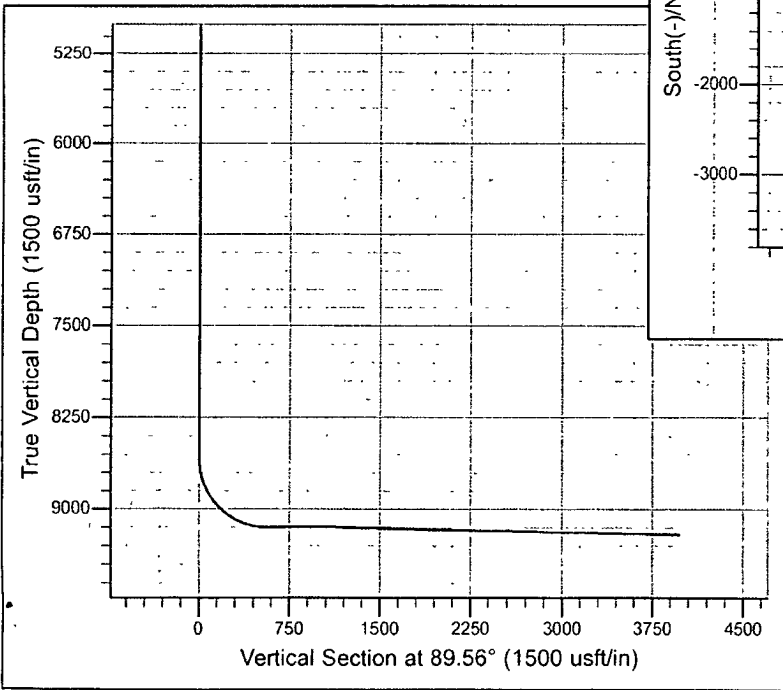
SITE DETAILS: Magpie State #1	
Site Centre Northing: 626724.40	Easting: 744596.40
Positional Uncertainty: 0.0	Convergence: 0.43
Local North: Grid	

	Azimuths to Grid North
	True North: -0.43°
	Magnetic North: 7.09°
	Magnetic Field
Strength: 48890.6snT	
Dip Angle: 60.66°	
Date: 1/26/2012	
Model: IGRF200510	

SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	Vsect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	8585.0	0.00	0.00	8585.0	0.0	0.0	0.00	0.00	0.0	
3	9488.3	91.49	89.56	9150.5	4.5	580.4	10.13	89.56	580.4	
4	9507.9	91.49	89.56	9150.0	4.6	600.0	0.00	0.00	600.0	600'VS
5	10041.6	88.82	89.56	9148.6	8.7	1133.6	0.50	-179.93	1133.6	
6	12882.3	88.82	89.56	9207.0	30.7	3973.6	0.00	0.00	3973.7	BHL

PROJECT DETAILS: Lea County	
Geodetic System: US State Plane 1927 (Exact sol)	
Datum: NAD 1927 (NADCON CONUS)	
Ellipsoid: Clarke 1866	
Zone: New Mexico East 3001	
System Datum: Mean Sea Level	

DESIGN TARGET DETAILS									
Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape	
600'VS	9150.0	4.6	600.0	626729.01	745196.33	32° 43' 13.5821N	103° 32' 9.880 W	Point	
- plan hits target center									
BHL	9207.0	30.7	3973.6	626755.10	748570.03	32° 43' 13.5803N	103° 31' 30.392 W	Point	
- plan hits target center									



Plan: Plan #1 (#1/St #1)	
Created By: MEC	Date: 10:57, January 26 20
Checked: _____	Date: _____
Reviewed: _____	Date: _____
Approved: _____	Date: _____