

NM OIL CONSERVATION
ARTESIA DISTRICT

JUN 10 2014

RECEIVED

30-015-42115

Mewbourne Oil Company .

Eddy County, New Mexico

Section 17-20S-29E Glock 17 LI Federal #1H

Glock 17 LI Federal #1H

Original Hole

Design: Original Hole

Standard Survey Report

08 May, 2014





Stryker Directional Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Glock 17/LI Federal #1H
Project:	Eddy County, New Mexico	TVD Reference:	GL 3278 + 20 @ 3298.0usft (Patterson #45)
Site:	Section 17-20S-29E Glock 17/LI Federal #1H	MD Reference:	GL 3278 + 20 @ 3298.0usft (Patterson #45)
Well:	Glock 17 LI Federal #1H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	Stryker EDM

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

Site	Section 17-20S-29E Glock 17/LI Federal #1H		
Site Position:		Northing:	571,502.80 usft
From:	Map	Easting:	570,403.30 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 34' 15.457 N
		Longitude:	104° 6' 17.261 W
		Grid Convergence:	0.12 °

Well	Glock 17/LI Federal #1H		
Well Position	+N/-S	0.0 usft	Northing: 571,502.80 usft
	+E/-W	0.0 usft	Easting: 570,403.30 usft
Position Uncertainty	0.0 usft	Wellhead Elevation:	0.0 usft
		Latitude:	32° 34' 15.457 N
		Longitude:	104° 6' 17.261 W
		Ground Level:	3,278.0 usft

Wellbore	Original Hole				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	4/16/2014	7.51	60.35	48,484

Design	Original Hole			
Audit Notes:				
Version:	1.0	Phase:	ACTUAL	Tie On Depth: 0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	90.04

Survey Program	Date 5/8/2014			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
100.0	7,100.0	VES Gyro Survey #1 (Original Hole)	MWD	MWD - Standard
7,159.0	12,255.0	MWD Survey #2 (Original Hole)	MWD	MWD - Standard

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.48	181.85	100.0	-0.4	0.0	0.0	0.48	0.48	0.00
200.0	0.84	165.13	200.0	-1.5	0.2	0.2	0.40	0.36	-16.72
300.0	1.21	146.26	300.0	-3.1	0.9	0.9	0.50	0.37	-18.87
400.0	0.68	98.20	400.0	-4.1	2.1	2.1	0.91	-0.53	-48.06
500.0	0.79	26.02	500.0	-3.6	3.0	3.0	0.87	0.11	-72.18
600.0	1.23	43.88	599.9	-2.2	4.0	4.0	0.54	0.44	17.86
700.0	2.90	72.88	699.9	-0.6	7.2	7.2	1.92	1.67	29.00
800.0	3.92	93.49	799.7	-0.1	13.0	13.0	1.58	1.02	20.61
900.0	4.00	93.55	899.5	-0.5	19.9	19.9	0.08	0.08	0.06



Stryker Directional Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well: Glock 17 LI Federal #1H
Project:	Eddy County, New Mexico	TVD Reference:	GL 3278 + 20 @ 3298.0usft (Patterson #45)
Site:	Section 17-20S-29E Glock 17 LI Federal #1H	MD Reference:	GL 3278 + 20 @ 3298.0usft (Patterson #45)
Well:	Glock 17 LI Federal #1H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	Stryker EDM

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
1,000.0	3.27	93.57	999.3	-0.9	26.3	26.3	0.73	-0.73	0.02
1,100.0	2.79	89.44	1,099.1	-1.1	31.5	31.5	0.53	-0.48	-4.13
1,200.0	2.49	77.57	1,199.0	-0.6	36.1	36.1	0.62	-0.30	-11.87
1,300.0	1.93	77.38	1,298.9	0.2	39.9	39.9	0.56	-0.56	-0.19
1,400.0	1.96	74.39	1,398.9	1.1	43.1	43.1	0.11	0.03	-2.99
1,500.0	1.48	82.22	1,498.8	1.7	46.1	46.1	0.53	-0.48	7.83
1,600.0	1.00	97.28	1,598.8	1.8	48.2	48.2	0.58	-0.48	15.06
1,700.0	0.48	55.87	1,698.8	1.9	49.4	49.4	0.71	-0.52	-41.41
1,800.0	0.96	22.12	1,798.8	2.9	50.1	50.1	0.62	0.48	-33.75
1,900.0	0.82	25.23	1,898.8	4.3	50.7	50.7	0.15	-0.14	3.11
2,000.0	0.71	33.86	1,998.8	5.5	51.4	51.4	0.16	-0.11	8.63
2,100.0	0.49	37.48	2,098.8	6.3	52.0	52.0	0.22	-0.22	3.62
2,200.0	0.51	70.77	2,198.8	6.8	52.7	52.6	0.29	0.02	33.29
2,300.0	0.42	147.39	2,298.8	6.7	53.3	53.3	0.58	-0.09	76.62
2,400.0	0.03	13.25	2,398.8	6.4	53.5	53.5	0.44	-0.39	-134.14
2,500.0	0.46	71.28	2,498.8	6.5	53.9	53.9	0.44	0.43	58.03
2,600.0	1.14	44.69	2,598.8	7.4	54.9	54.9	0.76	0.68	-26.59
2,700.0	2.14	36.36	2,698.7	9.6	56.7	56.7	1.03	1.00	-8.33
2,800.0	2.22	29.39	2,798.6	12.8	58.8	58.8	0.28	0.08	-6.97
2,900.0	2.15	9.60	2,898.6	16.3	60.1	60.1	0.75	-0.07	-19.79
3,000.0	1.83	5.47	2,998.5	19.8	60.5	60.5	0.35	-0.32	-4.13
3,100.0	1.54	4.39	3,098.5	22.7	60.8	60.8	0.29	-0.29	-1.08
3,200.0	1.33	16.12	3,198.4	25.1	61.2	61.2	0.36	-0.21	11.73
3,300.0	0.92	4.93	3,298.4	27.1	61.6	61.6	0.46	-0.41	-11.19
3,400.0	0.93	348.82	3,398.4	28.6	61.5	61.5	0.26	0.01	-16.11
3,500.0	1.07	351.74	3,498.4	30.4	61.2	61.2	0.15	0.14	2.92
3,600.0	0.88	337.74	3,598.4	32.0	60.8	60.8	0.30	-0.19	-14.00
3,700.0	0.75	335.27	3,698.4	33.3	60.2	60.2	0.13	-0.13	-2.47
3,800.0	0.74	328.22	3,798.4	34.5	59.6	59.6	0.09	-0.01	-7.05
3,900.0	0.63	335.27	3,898.3	35.5	59.0	59.0	0.14	-0.11	7.05
4,000.0	0.80	337.40	3,998.3	36.6	58.5	58.5	0.17	0.17	2.13
4,100.0	0.95	7.13	4,098.3	38.1	58.4	58.4	0.47	0.15	29.73
4,200.0	0.09	117.87	4,198.3	38.9	58.6	58.5	0.99	-0.86	110.74
4,300.0	0.26	76.56	4,298.3	38.9	58.8	58.8	0.20	0.17	-41.31
4,400.0	0.08	65.17	4,398.3	39.0	59.1	59.1	0.18	-0.18	-11.39
4,500.0	0.27	223.74	4,498.3	38.9	59.0	59.0	0.35	0.19	158.57
4,600.0	0.50	214.14	4,598.3	38.3	58.6	58.6	0.24	0.23	-9.60
4,700.0	0.43	227.08	4,698.3	37.7	58.1	58.1	0.13	-0.07	12.94
4,800.0	1.08	220.18	4,798.3	36.7	57.2	57.2	0.66	0.65	-6.90
4,900.0	0.95	200.78	4,898.3	35.2	56.3	56.3	0.37	-0.13	-19.40
5,000.0	1.02	225.08	4,998.3	33.8	55.4	55.4	0.42	0.07	24.30
5,100.0	1.21	221.36	5,098.3	32.4	54.1	54.0	0.20	0.19	-3.72
5,200.0	0.94	210.36	5,198.2	30.9	53.0	52.9	0.34	-0.27	-11.00



Stryker Directional Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Glock 17 LI Federal #1H
Project:	Eddy County, New Mexico	TVD Reference:	GL 3278 + 20 @ 3298.0usft (Patterson #45)
Site:	Section 17-20S-29E - Glock 17 LI Federal #1H	MD Reference:	GL 3278 + 20 @ 3298.0usft (Patterson #45)
Well:	Glock 17 LI Federal #1H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	Stryker EDM

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
5,300.0	0.98	218.94	5,298.2	29.5	52.0	52.0	0.15	0.04	8.58
5,400.0	0.77	180.97	5,398.2	28.2	51.5	51.4	0.60	-0.21	-37.97
5,500.0	0.43	223.75	5,498.2	27.3	51.2	51.2	0.54	-0.34	42.78
5,600.0	0.30	228.20	5,598.2	26.8	50.7	50.7	0.13	-0.13	4.45
5,700.0	0.87	238.44	5,698.2	26.2	49.9	49.9	0.58	0.57	10.24
5,800.0	0.86	216.21	5,798.2	25.2	48.8	48.8	0.33	-0.01	-22.23
5,900.0	1.34	200.90	5,898.2	23.5	47.9	47.9	0.56	0.48	-15.31
6,000.0	1.39	175.97	5,998.1	21.2	47.6	47.6	0.59	0.05	-24.93
6,100.0	1.20	172.99	6,098.1	19.0	47.8	47.8	0.20	-0.19	-2.98
6,200.0	0.68	175.47	6,198.1	17.4	48.0	48.0	0.52	-0.52	2.48
6,300.0	0.68	152.96	6,298.1	16.2	48.3	48.3	0.27	0.00	-22.51
6,400.0	0.91	137.36	6,398.1	15.1	49.1	49.1	0.31	0.23	-15.60
6,500.0	1.15	163.68	6,498.1	13.6	49.9	49.9	0.52	0.24	26.32
6,600.0	1.46	167.77	6,598.0	11.4	50.5	50.5	0.32	0.31	4.09
6,700.0	1.37	157.47	6,698.0	9.0	51.2	51.2	0.27	-0.09	-10.30
6,800.0	1.37	135.77	6,798.0	7.1	52.5	52.5	0.52	0.00	-21.70
6,900.0	1.27	123.72	6,898.0	5.6	54.3	54.3	0.29	-0.10	-12.05
7,000.0	0.47	161.60	6,998.0	4.6	55.3	55.3	0.94	-0.80	37.88
7,100.0	0.54	169.61	7,097.9	3.7	55.5	55.5	0.10	0.07	8.01
7,100' MD VES Gyro Survey									
7,174.0	0.60	121.10	7,171.9	3.2	55.9	55.9	0.64	0.08	-65.55
7,205.0	4.30	88.80	7,202.9	3.1	57.2	57.2	12.28	11.94	-104.19
7,237.0	9.40	85.40	7,234.7	3.4	61.0	61.0	15.98	15.94	-10.63
7,269.0	13.60	82.60	7,266.0	4.1	67.4	67.4	13.24	13.13	-8.75
7,301.0	15.80	83.20	7,297.0	5.1	75.4	75.4	6.89	6.88	1.88
7,332.0	18.30	85.60	7,326.6	5.9	84.5	84.5	8.38	8.06	7.74
7,364.0	21.30	87.00	7,356.7	6.6	95.3	95.3	9.49	9.38	4.38
7,396.0	23.40	89.00	7,386.3	7.0	107.4	107.4	6.98	6.56	6.25
7,428.0	25.10	90.20	7,415.5	7.1	120.6	120.6	5.53	5.31	3.75
7,460.0	27.40	90.90	7,444.2	7.0	134.7	134.7	7.25	7.19	2.19
7,492.0	30.60	91.20	7,472.2	6.7	150.2	150.2	10.01	10.00	0.94
7,523.0	34.40	90.50	7,498.3	6.5	166.9	166.9	12.32	12.26	-2.26
7,555.0	37.50	88.40	7,524.2	6.6	185.7	185.7	10.42	9.69	-6.56
7,587.0	38.80	87.90	7,549.4	7.3	205.4	205.4	4.18	4.06	-1.56
7,619.0	40.30	88.10	7,574.0	8.0	225.8	225.8	4.70	4.69	0.63
7,650.0	43.00	88.80	7,597.2	8.6	246.4	246.4	8.84	8.71	2.26
7,682.0	47.60	90.00	7,619.7	8.8	269.1	269.1	14.62	14.38	3.75
7,714.0	53.50	91.80	7,640.0	8.4	293.8	293.8	18.94	18.44	5.63
7,746.0	58.10	92.80	7,658.0	7.3	320.3	320.3	14.61	14.38	3.13
7,777.0	60.60	93.20	7,673.8	5.9	346.9	346.9	8.14	8.06	1.29
7,809.0	63.50	93.20	7,688.8	4.3	375.1	375.1	9.06	9.06	0.00
7,841.0	66.70	93.20	7,702.3	2.7	404.1	404.1	10.00	10.00	0.00
7,873.0	70.00	91.60	7,714.1	1.5	433.8	433.8	11.31	10.31	-5.00



Stryker Directional Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well: Glock 17 LI Federal #1H
Project:	Eddy County, New Mexico	TVD Reference:	GL 3278 +20 @ 3298.0usft (Patterson #45)
Site:	Section 17-20S-29E Glock 17 LI Federal #1H	MD Reference:	GL 3278 +20 @ 3298.0usft (Patterson #45)
Well:	Glock 17 LI Federal #1H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	Stryker EDM

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
7,904.0	73.10	89.80	7,723.9	1.1	463.2	463.2	11.42	10.00	-5.81
7,918.9	74.68	89.24	7,728.0	1.2	477.5	477.5	11.22	10.62	-3.78
LP Glock 17 LI Federal #1H									
7,936.0	76.50	88.60	7,732.3	1.6	494.1	494.1	11.22	10.63	-3.72
7,968.0	79.70	87.50	7,738.9	2.6	525.4	525.4	10.55	10.00	-3.44
8,000.0	83.20	87.40	7,743.6	4.0	557.0	557.0	10.94	10.94	-0.31
8,025.0	86.60	88.20	7,745.9	5.0	581.8	581.8	13.97	13.60	3.20
8,057.0	89.60	88.60	7,746.9	5.9	613.8	613.8	9.46	9.38	1.25
8,120.0	90.20	88.40	7,747.0	7.5	676.8	676.8	1.00	0.95	-0.32
8,184.0	89.50	88.80	7,747.2	9.1	740.8	740.8	1.26	-1.09	0.63
8,247.0	88.70	88.20	7,748.2	10.7	803.7	803.7	1.59	-1.27	-0.95
8,308.0	89.20	87.50	7,749.3	13.0	864.7	864.7	1.41	0.82	-1.15
8,372.0	88.80	88.20	7,750.4	15.4	928.6	928.6	1.26	-0.63	1.09
8,435.0	88.10	89.70	7,752.1	16.6	991.6	991.6	2.63	-1.11	2.38
8,499.0	87.80	90.00	7,754.4	16.7	1,055.6	1,055.5	0.66	-0.47	0.47
8,562.0	87.60	89.70	7,757.0	16.9	1,118.5	1,118.5	0.57	-0.32	-0.48
8,626.0	87.90	89.50	7,759.5	17.4	1,182.5	1,182.4	0.56	0.47	-0.31
8,721.0	88.00	89.00	7,762.9	18.6	1,277.4	1,277.4	0.54	0.11	-0.53
8,817.0	87.80	90.20	7,766.4	19.3	1,373.3	1,373.3	1.27	-0.21	1.25
8,912.0	88.30	90.70	7,769.6	18.5	1,468.3	1,468.2	0.74	0.53	0.53
9,007.0	89.70	90.40	7,771.3	17.6	1,563.2	1,563.2	1.51	1.47	-0.32
9,102.0	89.90	89.70	7,771.6	17.5	1,658.2	1,658.2	0.77	0.21	-0.74
9,198.0	90.20	88.40	7,771.5	19.1	1,754.2	1,754.2	1.39	0.31	-1.35
9,293.0	90.40	87.50	7,771.0	22.5	1,849.2	1,849.1	0.97	0.21	-0.95
9,388.0	89.90	87.40	7,770.8	26.7	1,944.1	1,944.0	0.54	-0.53	-0.11
9,484.0	90.10	88.40	7,770.8	30.3	2,040.0	2,040.0	1.06	0.21	1.04
9,579.0	89.00	90.00	7,771.5	31.6	2,135.0	2,135.0	2.04	-1.16	1.68
9,674.0	89.50	89.50	7,772.8	32.0	2,230.0	2,229.9	0.74	0.53	-0.53
9,770.0	87.80	91.10	7,775.0	31.5	2,325.9	2,325.9	2.43	-1.77	1.67
9,865.0	88.10	90.90	7,778.4	29.8	2,420.9	2,420.8	0.38	0.32	-0.21
9,960.0	88.80	91.10	7,781.0	28.2	2,515.8	2,515.8	0.77	0.74	0.21
10,056.0	89.00	91.20	7,782.8	26.3	2,611.8	2,611.8	0.23	0.21	0.10
10,151.0	88.50	90.90	7,784.9	24.5	2,706.7	2,706.7	0.61	-0.53	-0.32
10,245.0	87.70	90.00	7,788.0	23.8	2,800.7	2,800.7	1.28	-0.85	-0.96
10,341.0	88.30	90.90	7,791.4	23.0	2,896.6	2,896.6	1.13	0.63	0.94
10,437.0	89.80	91.40	7,793.0	21.1	2,992.6	2,992.6	1.65	1.56	0.52
10,532.0	90.50	91.10	7,792.7	19.0	3,087.6	3,087.5	0.80	0.74	-0.32
10,627.0	89.20	91.20	7,793.0	17.1	3,182.5	3,182.5	1.37	-1.37	0.11
10,722.0	89.80	90.90	7,793.8	15.4	3,277.5	3,277.5	0.71	0.63	-0.32
10,818.0	88.90	91.20	7,794.9	13.6	3,373.5	3,373.5	0.99	-0.94	0.31
10,913.0	87.60	90.70	7,797.8	12.1	3,468.4	3,468.4	1.47	-1.37	-0.53
11,008.0	87.60	90.40	7,801.8	11.1	3,563.3	3,563.3	0.32	0.00	-0.32
11,104.0	89.30	89.70	7,804.4	11.1	3,659.3	3,659.3	1.91	1.77	-0.73
11,199.0	89.30	89.10	7,805.5	12.1	3,754.3	3,754.3	0.63	0.00	-0.63



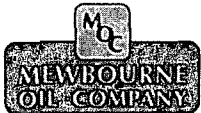
Stryker Directional Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Glock 17 LI Federal #1H
Project:	Eddy County, New Mexico	TVD Reference:	GL 3278 + 20 @ 3298.0usft (Patterson #45)
Site:	Section 17-20S-29E Glock 17 LI Federal #1H	MD Reference:	GL 3278 + 20 @ 3298.0usft (Patterson #45)
Well:	Glock 17 LI Federal #1H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	Stryker_EDM

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
11,294.0	89.90	88.60	7,806.2	14.0	3,849.3	3,849.3	0.82	0.63	-0.53
11,389.0	90.20	88.20	7,806.1	16.6	3,944.2	3,944.2	0.53	0.32	-0.42
11,484.0	89.60	90.00	7,806.3	18.1	4,039.2	4,039.2	2.00	-0.63	1.89
11,580.0	89.30	90.20	7,807.2	17.9	4,135.2	4,135.2	0.38	-0.31	0.21
11,676.0	89.30	89.70	7,808.4	18.0	4,231.2	4,231.2	0.52	0.00	-0.52
11,771.0	89.30	89.50	7,809.5	18.7	4,326.2	4,326.2	0.21	0.00	-0.21
11,866.0	88.90	88.40	7,811.0	20.4	4,421.2	4,421.1	1.23	-0.42	-1.16
11,961.0	88.70	87.40	7,813.0	23.9	4,516.1	4,516.1	1.07	-0.21	-1.05
12,057.0	88.50	86.50	7,815.4	29.0	4,611.9	4,611.9	0.96	-0.21	-0.94
12,152.0	90.80	87.00	7,815.9	34.4	4,706.8	4,706.7	2.48	2.42	0.53
12,199.0	91.50	86.70	7,815.0	37.0	4,753.7	4,753.6	1.62	1.49	-0.64
12,252.5	91.50	86.70	7,813.6	40.1	4,807.1	4,807.0	0.00	0.00	0.00
PBHL Glock 17 LI Federal #1H									
12,255.0	91.50	86.70	7,813.5	40.2	4,809.6	4,809.5	0.00	0.00	0.00
12255' MD Projected to Bit									

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
7,100.0	7,097.9	3.7	55.5	7100' MD VES Gyro Survey
12,255.0	7,813.5	40.2	4,809.6	12255' MD Projected to Bit



COMPANY: Mewbourne Oil Company
 WELL: Glock 17 LI Federal #1H
 COUNTY: Eddy County, New Mexico
 DATUM: NAD 1927 (NADCON CONUS)
 RIG: Patterson #45



GRID CORRECTION: To convert a Magnetic Direction to a Grid Direction, Add 7.39°

OFFICE: 936.582.7296

GEODETIC ZONE: New Mexico East 3001									
GL 3278 + 20 @ 3298.0usft (Patterson #45)									
GROUND ELEVATION: 3278.0									
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot			
0.0	0.0	571502.80	570403.30	32° 34' 15.457 N	104° 6' 17.261 W				

PLAN SECTIONS										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	7100.0	0.54	169.61	7097.9	3.7	55.5	0.00	0.00	55.5	
2	7273.5	0.54	169.61	7271.4	2.1	55.8	0.00	0.00	55.8	
3	8014.9	89.06	90.04	7748.0	-2.5	525.5	12.00	-79.58	525.5	
4	12299.8	89.06	90.04	7818.0	-5.4	4809.8	0.00	0.00	4809.8	PBHL Glock 17 LI Federal #1H

NM OIL CONSERVATION
 ARTESIA DISTRICT

JUN 10 2014

RECEIVED

