



EOG Resources - Midland

Lea County, NM (NAD 27 NME)

Colgrove 35 Fed Com

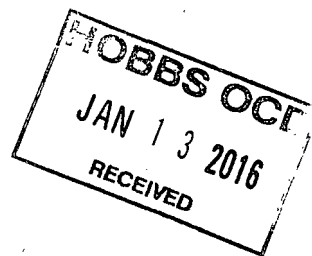
#701H

OH

Plan: Plan #1

Standard Planning Report

19 June, 2015



JAN 14 2016



EOG Resources, Inc.

Planning Report

Database: EDM 5000.1 Single User Db
Company: EOG Resources - Midland
Project: Lea County, NM (NAD 27 NME)
Site: Colgrove 35 Fed Com
Well: #701H
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well #701H
TVD Reference: KB 25 @ 3345.0usft
MD Reference: KB 25 @ 3345.0usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature

Project:	Lea County, NM (NAD 27 NME)		
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:	Colgrove 35 Fed Com		
Site Position:	Map	Northings:	365,015.00 usft
From:		Easting:	742,682.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16"
		Latitude:	32° 0' 4.048 N
		Longitude:	103° 33' 1.713 W
		Grid Convergence:	0.41°

Well:	#701H		
Well Position	+N/-S	0.0 usft	Northings:
	+E/-W	0.0 usft	Easting:
Position Uncertainty	0.0 usft	Wellhead Elevation:	0.0 usft
		Latitude:	32° 0' 4.048 N
		Longitude:	103° 33' 1.713 W
		Ground Level:	3,320.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IGRF2015	6/18/2015	(°)	(°)	(nT)
			7.14	59.89	48,013

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction
	(usft)	(usft)	(usft)	(°)
	0.0	0.0	0.0	1.02

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
4,500.0	0.00	0.00	4,500.0	0.0	0.0	0.00	0.00	0.00	0.00	
4,760.0	2.60	160.87	4,759.9	-5.6	1.9	1.00	1.00	0.00	160.87	
11,919.9	2.60	160.87	11,912.5	-312.5	108.4	0.00	0.00	0.00	0.00	
12,844.6	90.00	359.58	12,510.0	260.0	112.9	10.00	9.45	-17.44	-161.28	
17,152.7	90.00	359.58	12,510.0	4,568.0	81.0	0.00	0.00	0.00	0.00	PBHL(CG 35 Fed Cor



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 TVD Reference: KB 25 @ 3345.0usft
 MD Reference: KB 25 @ 3345.0usft
 North Reference: Grid
 Survey Calculation Method: Minimum Curvature

Planned 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	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.00	0.00	0.00
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.00	0.00	0.00
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.0	0.00	0.00	0.00
1,600.0	0.00	0.00	1,600.0	0.0	0.0	0.0	0.00	0.00	0.00
1,700.0	0.00	0.00	1,700.0	0.0	0.0	0.0	0.00	0.00	0.00
1,800.0	0.00	0.00	1,800.0	0.0	0.0	0.0	0.00	0.00	0.00
1,900.0	0.00	0.00	1,900.0	0.0	0.0	0.0	0.00	0.00	0.00
2,000.0	0.00	0.00	2,000.0	0.0	0.0	0.0	0.00	0.00	0.00
2,100.0	0.00	0.00	2,100.0	0.0	0.0	0.0	0.00	0.00	0.00
2,200.0	0.00	0.00	2,200.0	0.0	0.0	0.0	0.00	0.00	0.00
2,300.0	0.00	0.00	2,300.0	0.0	0.0	0.0	0.00	0.00	0.00
2,400.0	0.00	0.00	2,400.0	0.0	0.0	0.0	0.00	0.00	0.00
2,500.0	0.00	0.00	2,500.0	0.0	0.0	0.0	0.00	0.00	0.00
2,600.0	0.00	0.00	2,600.0	0.0	0.0	0.0	0.00	0.00	0.00
2,700.0	0.00	0.00	2,700.0	0.0	0.0	0.0	0.00	0.00	0.00
2,800.0	0.00	0.00	2,800.0	0.0	0.0	0.0	0.00	0.00	0.00
2,900.0	0.00	0.00	2,900.0	0.0	0.0	0.0	0.00	0.00	0.00
3,000.0	0.00	0.00	3,000.0	0.0	0.0	0.0	0.00	0.00	0.00
3,100.0	0.00	0.00	3,100.0	0.0	0.0	0.0	0.00	0.00	0.00
3,200.0	0.00	0.00	3,200.0	0.0	0.0	0.0	0.00	0.00	0.00
3,300.0	0.00	0.00	3,300.0	0.0	0.0	0.0	0.00	0.00	0.00
3,400.0	0.00	0.00	3,400.0	0.0	0.0	0.0	0.00	0.00	0.00
3,500.0	0.00	0.00	3,500.0	0.0	0.0	0.0	0.00	0.00	0.00
3,600.0	0.00	0.00	3,600.0	0.0	0.0	0.0	0.00	0.00	0.00
3,700.0	0.00	0.00	3,700.0	0.0	0.0	0.0	0.00	0.00	0.00
3,800.0	0.00	0.00	3,800.0	0.0	0.0	0.0	0.00	0.00	0.00
3,900.0	0.00	0.00	3,900.0	0.0	0.0	0.0	0.00	0.00	0.00
4,000.0	0.00	0.00	4,000.0	0.0	0.0	0.0	0.00	0.00	0.00
4,100.0	0.00	0.00	4,100.0	0.0	0.0	0.0	0.00	0.00	0.00
4,200.0	0.00	0.00	4,200.0	0.0	0.0	0.0	0.00	0.00	0.00
4,300.0	0.00	0.00	4,300.0	0.0	0.0	0.0	0.00	0.00	0.00
4,400.0	0.00	0.00	4,400.0	0.0	0.0	0.0	0.00	0.00	0.00
4,500.0	0.00	0.00	4,500.0	0.0	0.0	0.0	0.00	0.00	0.00
4,600.0	1.00	160.87	4,600.0	-0.8	0.3	-0.8	1.00	1.00	0.00
4,700.0	2.00	160.87	4,700.0	-3.3	1.1	-3.3	1.00	1.00	0.00
4,760.0	2.60	160.87	4,759.9	-5.6	1.9	-5.5	1.00	1.00	0.00
4,800.0	2.60	160.87	4,799.9	-7.3	2.5	-7.2	0.00	0.00	0.00
4,900.0	2.60	160.87	4,899.8	-11.6	4.0	-11.5	0.00	0.00	0.00
5,000.0	2.60	160.87	4,999.7	-15.9	5.5	-15.8	0.00	0.00	0.00
5,100.0	2.60	160.87	5,099.6	-20.1	7.0	-20.0	0.00	0.00	0.00
5,200.0	2.60	160.87	5,199.5	-24.4	8.5	-24.3	0.00	0.00	0.00



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5,300.0	2.60	160.87	5,299.4	-28.7	10.0	-28.5	0.00	0.00	0.00
5,400.0	2.60	160.87	5,399.3	-33.0	11.4	-32.8	0.00	0.00	0.00
5,500.0	2.60	160.87	5,499.1	-37.3	12.9	-37.1	0.00	0.00	0.00
5,600.0	2.60	160.87	5,599.0	-41.6	14.4	-41.3	0.00	0.00	0.00
5,700.0	2.60	160.87	5,698.9	-45.9	15.9	-45.6	0.00	0.00	0.00
5,800.0	2.60	160.87	5,798.8	-50.1	17.4	-49.8	0.00	0.00	0.00
5,900.0	2.60	160.87	5,898.7	-54.4	18.9	-54.1	0.00	0.00	0.00
6,000.0	2.60	160.87	5,998.6	-58.7	20.4	-58.4	0.00	0.00	0.00
6,100.0	2.60	160.87	6,098.5	-63.0	21.9	-62.6	0.00	0.00	0.00
6,200.0	2.60	160.87	6,198.4	-67.3	23.3	-66.9	0.00	0.00	0.00
6,300.0	2.60	160.87	6,298.3	-71.6	24.8	-71.1	0.00	0.00	0.00
6,400.0	2.60	160.87	6,398.2	-75.9	26.3	-75.4	0.00	0.00	0.00
6,500.0	2.60	160.87	6,498.1	-80.2	27.8	-79.6	0.00	0.00	0.00
6,600.0	2.60	160.87	6,598.0	-84.4	29.3	-83.9	0.00	0.00	0.00
6,700.0	2.60	160.87	6,697.9	-88.7	30.8	-88.2	0.00	0.00	0.00
6,800.0	2.60	160.87	6,797.8	-93.0	32.3	-92.4	0.00	0.00	0.00
6,900.0	2.60	160.87	6,897.7	-97.3	33.7	-96.7	0.00	0.00	0.00
7,000.0	2.60	160.87	6,997.6	-101.6	35.2	-100.9	0.00	0.00	0.00
7,100.0	2.60	160.87	7,097.5	-105.9	36.7	-105.2	0.00	0.00	0.00
7,200.0	2.60	160.87	7,197.4	-110.2	38.2	-109.5	0.00	0.00	0.00
7,300.0	2.60	160.87	7,297.3	-114.4	39.7	-113.7	0.00	0.00	0.00
7,400.0	2.60	160.87	7,397.2	-118.7	41.2	-118.0	0.00	0.00	0.00
7,500.0	2.60	160.87	7,497.1	-123.0	42.7	-122.2	0.00	0.00	0.00
7,600.0	2.60	160.87	7,597.0	-127.3	44.2	-126.5	0.00	0.00	0.00
7,700.0	2.60	160.87	7,696.9	-131.6	45.6	-130.8	0.00	0.00	0.00
7,800.0	2.60	160.87	7,796.8	-135.9	47.1	-135.0	0.00	0.00	0.00
7,900.0	2.60	160.87	7,896.7	-140.2	48.6	-139.3	0.00	0.00	0.00
8,000.0	2.60	160.87	7,996.6	-144.4	50.1	-143.5	0.00	0.00	0.00
8,100.0	2.60	160.87	8,096.5	-148.7	51.6	-147.8	0.00	0.00	0.00
8,200.0	2.60	160.87	8,196.4	-153.0	53.1	-152.1	0.00	0.00	0.00
8,300.0	2.60	160.87	8,296.3	-157.3	54.6	-156.3	0.00	0.00	0.00
8,400.0	2.60	160.87	8,396.2	-161.6	56.1	-160.6	0.00	0.00	0.00
8,500.0	2.60	160.87	8,496.1	-165.9	57.5	-164.8	0.00	0.00	0.00
8,600.0	2.60	160.87	8,596.0	-170.2	59.0	-169.1	0.00	0.00	0.00
8,700.0	2.60	160.87	8,695.9	-174.4	60.5	-173.3	0.00	0.00	0.00
8,800.0	2.60	160.87	8,795.8	-178.7	62.0	-177.6	0.00	0.00	0.00
8,900.0	2.60	160.87	8,895.6	-183.0	63.5	-181.9	0.00	0.00	0.00
9,000.0	2.60	160.87	8,995.5	-187.3	65.0	-186.1	0.00	0.00	0.00
9,100.0	2.60	160.87	9,095.4	-191.6	66.5	-190.4	0.00	0.00	0.00
9,200.0	2.60	160.87	9,195.3	-195.9	67.9	-194.6	0.00	0.00	0.00
9,300.0	2.60	160.87	9,295.2	-200.2	69.4	-198.9	0.00	0.00	0.00
9,400.0	2.60	160.87	9,395.1	-204.5	70.9	-203.2	0.00	0.00	0.00
9,500.0	2.60	160.87	9,495.0	-208.7	72.4	-207.4	0.00	0.00	0.00
9,600.0	2.60	160.87	9,594.9	-213.0	73.9	-211.7	0.00	0.00	0.00
9,700.0	2.60	160.87	9,694.8	-217.3	75.4	-215.9	0.00	0.00	0.00
9,800.0	2.60	160.87	9,794.7	-221.6	76.9	-220.2	0.00	0.00	0.00
9,900.0	2.60	160.87	9,894.6	-225.9	78.4	-224.5	0.00	0.00	0.00
10,000.0	2.60	160.87	9,994.5	-230.2	79.8	-228.7	0.00	0.00	0.00
10,100.0	2.60	160.87	10,094.4	-234.5	81.3	-233.0	0.00	0.00	0.00
10,200.0	2.60	160.87	10,194.3	-238.7	82.8	-237.2	0.00	0.00	0.00
10,300.0	2.60	160.87	10,294.2	-243.0	84.3	-241.5	0.00	0.00	0.00
10,400.0	2.60	160.87	10,394.1	-247.3	85.8	-245.8	0.00	0.00	0.00
10,500.0	2.60	160.87	10,494.0	-251.6	87.3	-250.0	0.00	0.00	0.00
10,600.0	2.60	160.87	10,593.9	-255.9	88.8	-254.3	0.00	0.00	0.00



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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)
10,700.0	2.60	160.87	10,693.8	-260.2	90.2	-258.5	0.00	0.00	0.00
10,800.0	2.60	160.87	10,793.7	-264.5	91.7	-262.8	0.00	0.00	0.00
10,900.0	2.60	160.87	10,893.6	-268.7	93.2	-267.0	0.00	0.00	0.00
11,000.0	2.60	160.87	10,993.5	-273.0	94.7	-271.3	0.00	0.00	0.00
11,100.0	2.60	160.87	11,093.4	-277.3	96.2	-275.6	0.00	0.00	0.00
11,200.0	2.60	160.87	11,193.3	-281.6	97.7	-279.8	0.00	0.00	0.00
11,300.0	2.60	160.87	11,293.2	-285.9	99.2	-284.1	0.00	0.00	0.00
11,400.0	2.60	160.87	11,393.1	-290.2	100.7	-288.3	0.00	0.00	0.00
11,500.0	2.60	160.87	11,493.0	-294.5	102.1	-292.6	0.00	0.00	0.00
11,600.0	2.60	160.87	11,592.9	-298.7	103.6	-296.9	0.00	0.00	0.00
11,700.0	2.60	160.87	11,692.8	-303.0	105.1	-301.1	0.00	0.00	0.00
11,800.0	2.60	160.87	11,792.7	-307.3	106.6	-305.4	0.00	0.00	0.00
11,900.0	2.60	160.87	11,892.6	-311.6	108.1	-309.6	0.00	0.00	0.00
11,919.9	2.60	160.87	11,912.5	-312.5	108.4	-310.5	0.00	0.00	0.00
11,950.0	1.00	56.54	11,942.5	-313.0	108.8	-311.0	10.00	-5.34	-347.13
12,000.0	5.60	8.11	11,992.4	-310.3	109.5	-308.3	10.00	9.22	-96.86
12,050.0	10.58	4.05	12,041.9	-303.3	110.2	-301.3	10.00	9.94	-8.12
12,100.0	15.56	2.57	12,090.6	-292.0	110.8	-290.0	10.00	9.98	-2.95
12,150.0	20.56	1.80	12,138.1	-276.5	111.4	-274.5	10.00	9.99	-1.54
12,200.0	25.56	1.32	12,184.1	-257.0	111.9	-254.9	10.00	9.99	-0.96
12,250.0	30.55	0.99	12,228.2	-233.5	112.4	-231.4	10.00	10.00	-0.66
12,300.0	35.55	0.74	12,270.1	-206.2	112.8	-204.2	10.00	10.00	-0.49
12,350.0	40.55	0.55	12,309.5	-175.4	113.2	-173.4	10.00	10.00	-0.38
12,400.0	45.55	0.40	12,346.0	-141.3	113.4	-139.2	10.00	10.00	-0.31
12,450.0	50.55	0.26	12,379.4	-104.1	113.6	-102.1	10.00	10.00	-0.26
12,500.0	55.55	0.15	12,409.5	-64.2	113.8	-62.1	10.00	10.00	-0.23
12,550.0	60.55	0.05	12,435.9	-21.7	113.9	-19.7	10.00	10.00	-0.20
12,576.2	63.17	360.00	12,448.3	1.4	113.9	3.4	10.00	10.00	-0.19
FTP(CG 35 Fed Com #701H)									
12,600.0	65.55	359.96	12,458.6	22.8	113.9	24.8	10.00	10.00	-0.18
12,650.0	70.54	359.87	12,477.3	69.2	113.8	71.2	10.00	10.00	-0.17
12,700.0	75.54	359.79	12,491.9	117.0	113.6	119.0	10.00	10.00	-0.16
12,750.0	80.54	359.72	12,502.2	165.9	113.4	167.9	10.00	10.00	-0.15
12,800.0	85.54	359.64	12,508.3	215.5	113.2	217.5	10.00	10.00	-0.15
12,844.6	90.00	359.58	12,510.0	260.0	112.9	262.0	10.00	10.00	-0.15
12,900.0	90.00	359.58	12,510.0	315.4	112.4	317.4	0.00	0.00	0.00
13,000.0	90.00	359.58	12,510.0	415.4	111.7	417.4	0.00	0.00	0.00
13,100.0	90.00	359.58	12,510.0	515.4	111.0	517.3	0.00	0.00	0.00
13,200.0	90.00	359.58	12,510.0	615.4	110.2	617.3	0.00	0.00	0.00
13,300.0	90.00	359.58	12,510.0	715.4	109.5	717.3	0.00	0.00	0.00
13,400.0	90.00	359.58	12,510.0	815.4	108.7	817.2	0.00	0.00	0.00
13,500.0	90.00	359.58	12,510.0	915.4	108.0	917.2	0.00	0.00	0.00
13,600.0	90.00	359.58	12,510.0	1,015.4	107.3	1,017.2	0.00	0.00	0.00
13,700.0	90.00	359.58	12,510.0	1,115.4	106.5	1,117.1	0.00	0.00	0.00
13,800.0	90.00	359.58	12,510.0	1,215.4	105.8	1,217.1	0.00	0.00	0.00
13,900.0	90.00	359.58	12,510.0	1,315.4	105.1	1,317.1	0.00	0.00	0.00
14,000.0	90.00	359.58	12,510.0	1,415.4	104.3	1,417.0	0.00	0.00	0.00
14,100.0	90.00	359.58	12,510.0	1,515.4	103.6	1,517.0	0.00	0.00	0.00
14,200.0	90.00	359.58	12,510.0	1,615.4	102.8	1,617.0	0.00	0.00	0.00
14,300.0	90.00	359.58	12,510.0	1,715.4	102.1	1,716.9	0.00	0.00	0.00
14,400.0	90.00	359.58	12,510.0	1,815.4	101.4	1,816.9	0.00	0.00	0.00
14,500.0	90.00	359.58	12,510.0	1,915.4	100.6	1,916.9	0.00	0.00	0.00
14,600.0	90.00	359.58	12,510.0	2,015.4	99.9	2,016.8	0.00	0.00	0.00



EOG Resources, Inc.

Planning Report

Database: EDM 5000.1 Single User Db
 Company: EOG Resources - Midland
 Project: Lea County, NM (NAD 27 NME)
 Site: Colgrove 35 Fed Com
 Well: #701H
 Wellbore: OH
 Design: Plan #1

Local Co-ordinate Reference: Well #701H
 TVD Reference: KB 25 @ 3345.0usft
 MD Reference: KB 25 @ 3345.0usft
 North Reference: Grid
 Survey Calculation Method: Minimum Curvature

Planned 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)
14,700.0	90.00	359.58	12,510.0	2,115.4	99.1	2,116.8	0.00	0.00	0.00
14,800.0	90.00	359.58	12,510.0	2,215.4	98.4	2,216.8	0.00	0.00	0.00
14,900.0	90.00	359.58	12,510.0	2,315.4	97.7	2,316.8	0.00	0.00	0.00
15,000.0	90.00	359.58	12,510.0	2,415.4	96.9	2,416.7	0.00	0.00	0.00
15,100.0	90.00	359.58	12,510.0	2,515.4	96.2	2,516.7	0.00	0.00	0.00
15,200.0	90.00	359.58	12,510.0	2,615.4	95.4	2,616.7	0.00	0.00	0.00
15,300.0	90.00	359.58	12,510.0	2,715.4	94.7	2,716.6	0.00	0.00	0.00
15,400.0	90.00	359.58	12,510.0	2,815.4	94.0	2,816.6	0.00	0.00	0.00
15,500.0	90.00	359.58	12,510.0	2,915.4	93.2	2,916.6	0.00	0.00	0.00
15,600.0	90.00	359.58	12,510.0	3,015.4	92.5	3,016.5	0.00	0.00	0.00
15,700.0	90.00	359.58	12,510.0	3,115.4	91.7	3,116.5	0.00	0.00	0.00
15,800.0	90.00	359.58	12,510.0	3,215.4	91.0	3,216.5	0.00	0.00	0.00
15,900.0	90.00	359.58	12,510.0	3,315.4	90.3	3,316.4	0.00	0.00	0.00
16,000.0	90.00	359.58	12,510.0	3,415.4	89.5	3,416.4	0.00	0.00	0.00
16,100.0	90.00	359.58	12,510.0	3,515.4	88.8	3,516.4	0.00	0.00	0.00
16,200.0	90.00	359.58	12,510.0	3,615.4	88.0	3,616.3	0.00	0.00	0.00
16,300.0	90.00	359.58	12,510.0	3,715.3	87.3	3,716.3	0.00	0.00	0.00
16,400.0	90.00	359.58	12,510.0	3,815.3	86.6	3,816.3	0.00	0.00	0.00
16,500.0	90.00	359.58	12,510.0	3,915.3	85.8	3,916.2	0.00	0.00	0.00
16,600.0	90.00	359.58	12,510.0	4,015.3	85.1	4,016.2	0.00	0.00	0.00
16,700.0	90.00	359.58	12,510.0	4,115.3	84.3	4,116.2	0.00	0.00	0.00
16,800.0	90.00	359.58	12,510.0	4,215.3	83.6	4,216.2	0.00	0.00	0.00
16,900.0	90.00	359.58	12,510.0	4,315.3	82.9	4,316.1	0.00	0.00	0.00
17,000.0	90.00	359.58	12,510.0	4,415.3	82.1	4,416.1	0.00	0.00	0.00
17,100.0	90.00	359.58	12,510.0	4,515.3	81.4	4,516.1	0.00	0.00	0.00
17,152.7	90.00	359.58	12,510.0	4,568.0	81.0	4,568.7	0.00	0.00	0.00

PBHL(CG 35 Fed Com #701H)

Design Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
- hit/miss target									
- Shape									
PBHL(CG 35 Fed Com #	0.00	0.00	12,510.0	4,568.0	81.0	369,583.00	742,763.00	32° 0' 49.246 N	103° 33' 0.388 W
- plan hits target center									
- Point									
FTP(CG 35 Fed Com #7	0.00	0.00	12,510.0	-30.0	115.0	364,985.00	742,797.00	32° 0' 3.743 N	103° 33' 0.381 W
- plan misses target center by 69.2usft at 12576.2usft MD (12448.3 TVD, 1.4 N, 113.9 E)									
- Point									