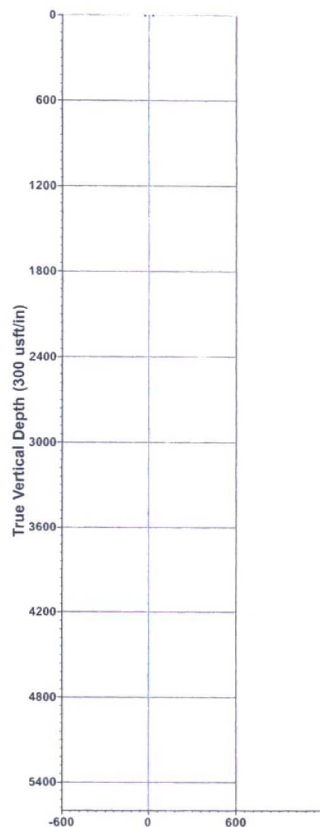




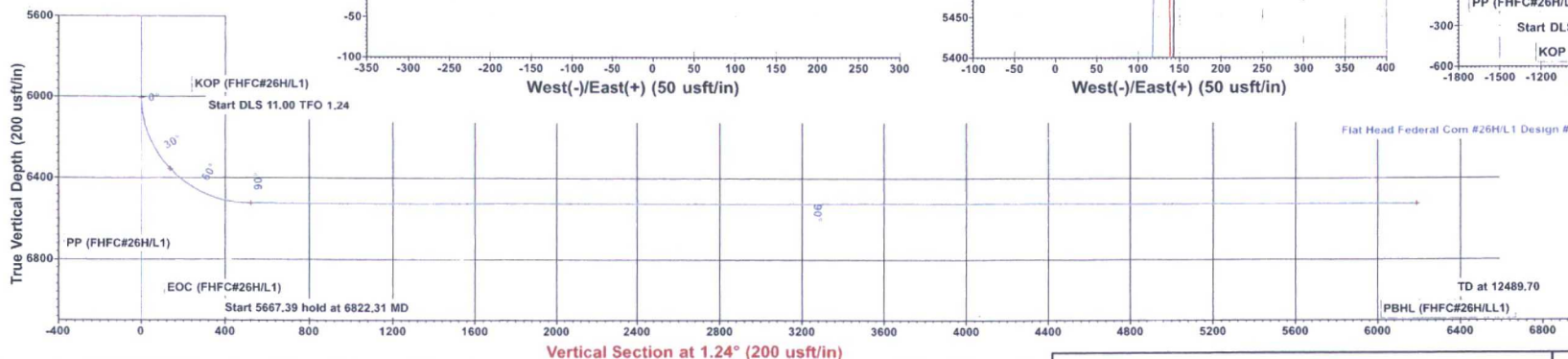
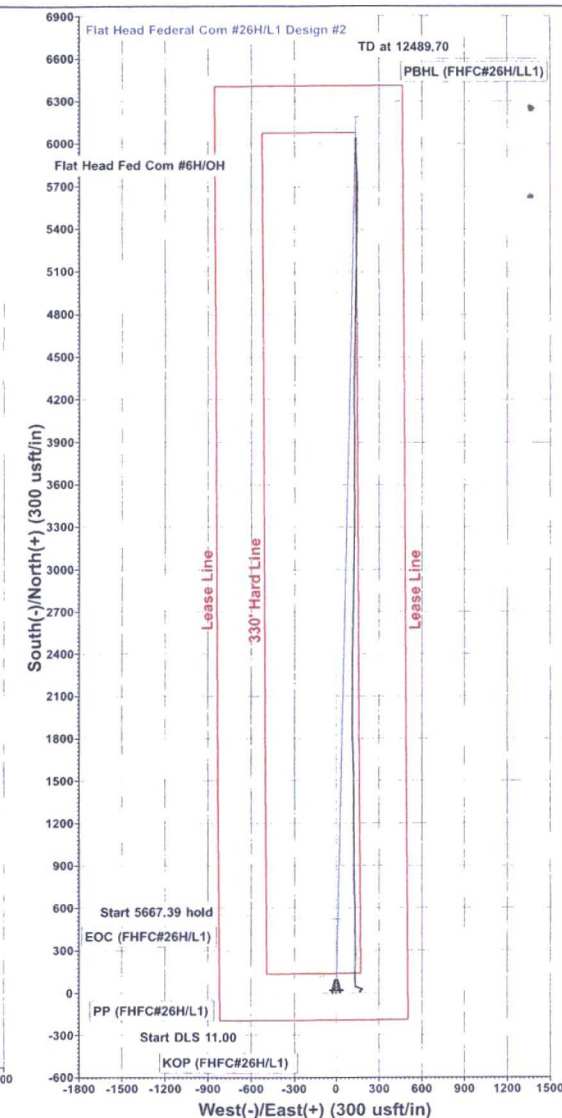
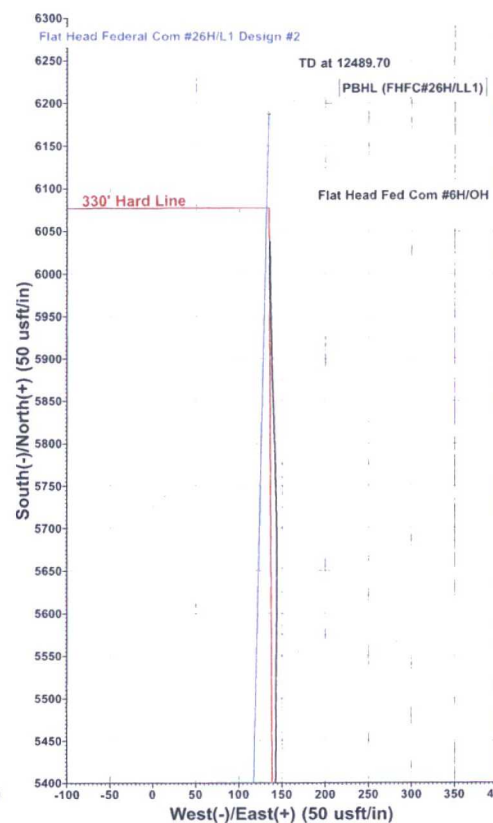
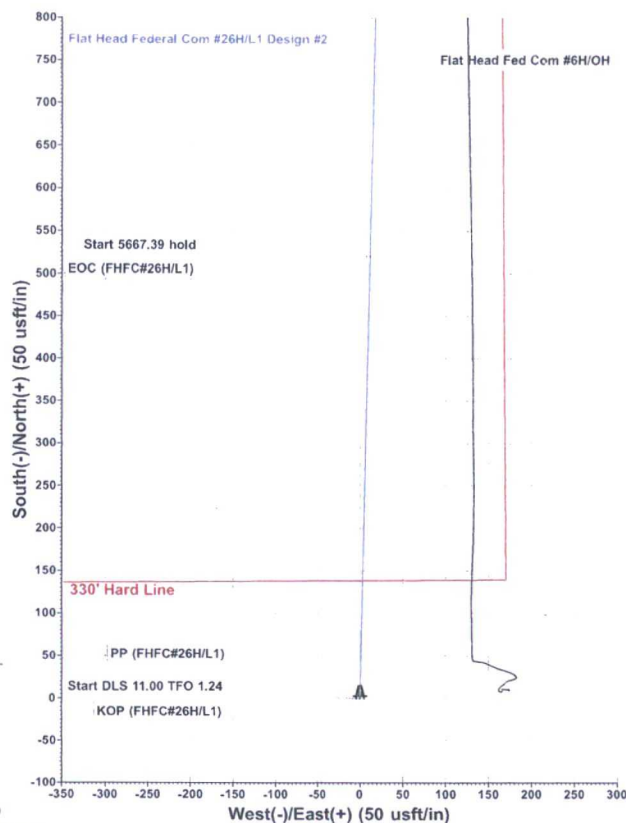
COG Operating LLC
 Project: Lea County, NM (NAD-27 2015)
 Site: Flat Head Federal Com #26H
 Well: SHL: 1123' FNL, 1823' FEL, Sec 14, T17S, R32E, Unit B
 Wellbore: BHL: 220' FNL, 1650' FEL, Sec 11, T17S, R32E, Unit B
 Plan: Design #2 (SHL: 1123' FNL, 1823' FEL, Sec 14, T17S, R32E, Unit B/BHL: 220' FNL, 1650' FEL, Sec 11, T17S, R32E, Unit B)

Section Details

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	6004.13	0.00	0.00	6004.13	0.00	0.00	0.00	0.00	0.00	
3	6822.31	90.00	1.24	6525.00	520.75	11.30	11.00	1.24	520.87	
4	12489.70	90.00	1.24	6525.00	6186.80	134.30	0.00	0.00	6188.26	PBHL (FHFC#26H/LL1)



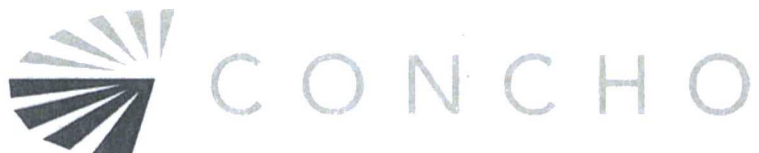
Flat Head Federal Com #26H/L1 Design #2



Terra Directional Services LLC
 3705 South County Road 1210, Midland, TX 79706
 Phone: 432-618-1210

Ground Elevation:: 4089.00
 RKB Elevation: KB @ 4107.00usft (Silver Oak 3)
 Northing 669315.10 Easting 684102.30 Latitude 32° 50' 18.950 N Longitude 103° 44' 2.148 W

PROJECT DETAILS: Lea County, NM (NAD-27 2015)
 Geodetic System: US State Plane 1927 (Exact solution)
 Datum: NAD 1927 (NADCON CONUS)
 Ellipsoid: Clarke 1866
 Zone: New Mexico East 3001
 System Datum: Mean Sea Level
 Local North: Grid



COG Operating LLC

Lea County, NM (NAD-27 2015)

Flat Head Federal Com #26H

SHL: 1123' FNL, 1823' FEL, Sec 14, T17S, R32E, Unit B

PP: 985' FNL, 1819' FEL, Sec 14, T17S, R32E, Unit B

BHL: 220' FNL, 1650' FEL, Sec 11, T17S, R32E, Unit B

Plan: Design #2

Standard Planning Report

23 February, 2017

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TDS
Planning Report



Database: EDM 5000.1 Single User Db
Company: COG Operating LLC
Project: Lea County, NM (NAD-27 2015)
Site: Flat Head Federal Com #26H
Well: SHL: 1123' FNL, 1823' FEL, Sec 14, T17S, R32E, Unit B
Wellbore: BHL: 220' FNL, 1650' FEL, Sec 11, T17S, R32E, Unit B
Design: Design #2

Local Co-ordinate Reference: Well SHL: 1123' FNL, 1823' FEL, Sec 14, T17S, R32E, Unit B
TVD Reference: KB @ 4107.00usft (Silver Oak 3)
MD Reference: KB @ 4107.00usft (Silver Oak 3)
North Reference: Grid
Survey Calculation Method: Minimum Curvature

Project	Lea County, NM (NAD-27 2015)		
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: Flat Head Federal Com #26H

Site Position:	Map	Northing:	669,315.10 usft	Latitude:	32° 50' 18.950 N
From:		Easting:	684,102.30 usft	Longitude:	103° 44' 2.148 W
Position Uncertainty:	0.00 usft	Slot Radius:	13.20 in	Grid Convergence:	0.33 °

Well: SHL: 1123' FNL, 1823' FEL, Sec 14, T17S, R32E, Unit B

Well Position	+N/-S	0.00 usft	Northing:	669,315.10 usft	Latitude:	32° 50' 18.950 N
	+E/-W	0.00 usft	Easting:	684,102.30 usft	Longitude:	103° 44' 2.148 W
Position Uncertainty	0.00 usft	Wellhead Elevation:	0.00 usft	Ground Level:	4,089.00 usft	

Wellbore: BHL: 220' FNL, 1650' FEL, Sec 11, T17S, R32E, Unit B

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	2/23/2017	7.11	60.60	48,313

Design: Design #2

Audit Notes:

Version: Phase: PLAN Tie On Depth: 0.00

Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.00	0.00	0.00	1.24

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
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6,004.13	0.00	0.00	6,004.13	0.00	0.00	0.00	0.00	0.00	0.00	
6,822.31	90.00	1.24	6,525.00	520.75	11.30	11.00	11.00	0.15	1.24	
12,489.70	90.00	1.24	6,525.00	6,186.80	134.30	0.00	0.00	0.00	0.00	PBHL (FHFC#26H/LL)



Database: EDM 5000.1 Single User Db
Company: COG Operating LLC
Project: Lea County, NM (NAD-27 2015)
Site: Flat Head Federal Com #26H
Well: SHL: 1123' FNL, 1823' FEL, Sec 14, T17S, R32E, Unit B
Wellbore: BHL: 220' FNL, 1650' FEL, Sec 11, T17S, R32E, Unit B
Design: Design #2

Local Co-ordinate Reference:

Well SHL: 1123' FNL, 1823' FEL, Sec 14, T17S, R32E, Unit B

TVD Reference:

KB @ 4107.00usft (Silver Oak 3)

MD Reference:

KB @ 4107.00usft (Silver Oak 3)

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)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00
800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00
1,000.00	0.00	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
1,100.00	0.00	0.00	1,100.00	0.00	0.00	0.00	0.00	0.00	0.00
1,200.00	0.00	0.00	1,200.00	0.00	0.00	0.00	0.00	0.00	0.00
1,300.00	0.00	0.00	1,300.00	0.00	0.00	0.00	0.00	0.00	0.00
1,400.00	0.00	0.00	1,400.00	0.00	0.00	0.00	0.00	0.00	0.00
1,500.00	0.00	0.00	1,500.00	0.00	0.00	0.00	0.00	0.00	0.00
1,600.00	0.00	0.00	1,600.00	0.00	0.00	0.00	0.00	0.00	0.00
1,700.00	0.00	0.00	1,700.00	0.00	0.00	0.00	0.00	0.00	0.00
1,800.00	0.00	0.00	1,800.00	0.00	0.00	0.00	0.00	0.00	0.00
1,900.00	0.00	0.00	1,900.00	0.00	0.00	0.00	0.00	0.00	0.00
2,000.00	0.00	0.00	2,000.00	0.00	0.00	0.00	0.00	0.00	0.00
2,100.00	0.00	0.00	2,100.00	0.00	0.00	0.00	0.00	0.00	0.00
2,200.00	0.00	0.00	2,200.00	0.00	0.00	0.00	0.00	0.00	0.00
2,300.00	0.00	0.00	2,300.00	0.00	0.00	0.00	0.00	0.00	0.00
2,400.00	0.00	0.00	2,400.00	0.00	0.00	0.00	0.00	0.00	0.00
2,500.00	0.00	0.00	2,500.00	0.00	0.00	0.00	0.00	0.00	0.00
2,600.00	0.00	0.00	2,600.00	0.00	0.00	0.00	0.00	0.00	0.00
2,700.00	0.00	0.00	2,700.00	0.00	0.00	0.00	0.00	0.00	0.00
2,800.00	0.00	0.00	2,800.00	0.00	0.00	0.00	0.00	0.00	0.00
2,900.00	0.00	0.00	2,900.00	0.00	0.00	0.00	0.00	0.00	0.00
3,000.00	0.00	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00
3,100.00	0.00	0.00	3,100.00	0.00	0.00	0.00	0.00	0.00	0.00
3,200.00	0.00	0.00	3,200.00	0.00	0.00	0.00	0.00	0.00	0.00
3,300.00	0.00	0.00	3,300.00	0.00	0.00	0.00	0.00	0.00	0.00
3,400.00	0.00	0.00	3,400.00	0.00	0.00	0.00	0.00	0.00	0.00
3,500.00	0.00	0.00	3,500.00	0.00	0.00	0.00	0.00	0.00	0.00
3,600.00	0.00	0.00	3,600.00	0.00	0.00	0.00	0.00	0.00	0.00
3,700.00	0.00	0.00	3,700.00	0.00	0.00	0.00	0.00	0.00	0.00
3,800.00	0.00	0.00	3,800.00	0.00	0.00	0.00	0.00	0.00	0.00
3,900.00	0.00	0.00	3,900.00	0.00	0.00	0.00	0.00	0.00	0.00
4,000.00	0.00	0.00	4,000.00	0.00	0.00	0.00	0.00	0.00	0.00
4,100.00	0.00	0.00	4,100.00	0.00	0.00	0.00	0.00	0.00	0.00
4,200.00	0.00	0.00	4,200.00	0.00	0.00	0.00	0.00	0.00	0.00
4,300.00	0.00	0.00	4,300.00	0.00	0.00	0.00	0.00	0.00	0.00
4,400.00	0.00	0.00	4,400.00	0.00	0.00	0.00	0.00	0.00	0.00
4,500.00	0.00	0.00	4,500.00	0.00	0.00	0.00	0.00	0.00	0.00
4,600.00	0.00	0.00	4,600.00	0.00	0.00	0.00	0.00	0.00	0.00
4,700.00	0.00	0.00	4,700.00	0.00	0.00	0.00	0.00	0.00	0.00
4,800.00	0.00	0.00	4,800.00	0.00	0.00	0.00	0.00	0.00	0.00
4,900.00	0.00	0.00	4,900.00	0.00	0.00	0.00	0.00	0.00	0.00
5,000.00	0.00	0.00	5,000.00	0.00	0.00	0.00	0.00	0.00	0.00



Database: EDM 5000.1 Single User Db
Company: COG Operating LLC
Project: Lea County, NM (NAD-27 2015)
Site: Flat Head Federal Com #26H
Well: SHL: 1123' FNL, 1823' FEL, Sec 14, T17S, R32E, Unit B
Wellbore: BHL: 220' FNL, 1650' FEL, Sec 11, T17S, R32E, Unit B
Design: Design #2

Local Co-ordinate Reference: Well SHL: 1123' FNL, 1823' FEL, Sec 14, T17S, R32E, Unit B
TVD Reference: KB @ 4107.00usft (Silver Oak 3)
MD Reference: KB @ 4107.00usft (Silver Oak 3)
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)
5,100.00	0.00	0.00	5,100.00	0.00	0.00	0.00	0.00	0.00	0.00
5,200.00	0.00	0.00	5,200.00	0.00	0.00	0.00	0.00	0.00	0.00
5,300.00	0.00	0.00	5,300.00	0.00	0.00	0.00	0.00	0.00	0.00
5,400.00	0.00	0.00	5,400.00	0.00	0.00	0.00	0.00	0.00	0.00
5,500.00	0.00	0.00	5,500.00	0.00	0.00	0.00	0.00	0.00	0.00
5,600.00	0.00	0.00	5,600.00	0.00	0.00	0.00	0.00	0.00	0.00
5,700.00	0.00	0.00	5,700.00	0.00	0.00	0.00	0.00	0.00	0.00
5,800.00	0.00	0.00	5,800.00	0.00	0.00	0.00	0.00	0.00	0.00
5,900.00	0.00	0.00	5,900.00	0.00	0.00	0.00	0.00	0.00	0.00
6,004.13	0.00	0.00	6,004.13	0.00	0.00	0.00	0.00	0.00	0.00
Start DLS 11.00 TFO 1.24									
6,050.00	5.05	1.24	6,049.94	2.02	0.04	2.02	11.00	11.00	0.00
6,100.00	10.55	1.24	6,099.46	8.80	0.19	8.80	11.00	11.00	0.00
6,150.00	16.05	1.24	6,148.10	20.29	0.44	20.29	11.00	11.00	0.00
6,200.00	21.55	1.24	6,195.42	36.39	0.79	36.40	11.00	11.00	0.00
6,250.00	27.05	1.24	6,240.97	56.95	1.24	56.96	11.00	11.00	0.00
6,300.00	32.55	1.24	6,284.34	81.78	1.78	81.80	11.00	11.00	0.00
6,350.00	38.05	1.24	6,325.14	110.65	2.40	110.67	11.00	11.00	0.00
6,400.00	43.55	1.24	6,362.98	143.30	3.11	143.33	11.00	11.00	0.00
6,450.00	49.05	1.24	6,397.51	179.42	3.89	179.46	11.00	11.00	0.00
6,500.00	54.55	1.24	6,428.42	218.69	4.75	218.74	11.00	11.00	0.00
6,550.00	60.05	1.24	6,455.43	260.73	5.66	260.80	11.00	11.00	0.00
6,600.00	65.55	1.24	6,478.27	305.18	6.62	305.25	11.00	11.00	0.00
6,650.00	71.05	1.24	6,496.76	351.60	7.63	351.68	11.00	11.00	0.00
6,700.00	76.55	1.24	6,510.71	399.59	8.67	399.68	11.00	11.00	0.00
6,750.00	82.05	1.24	6,519.99	448.69	9.74	448.79	11.00	11.00	0.00
6,800.00	87.55	1.24	6,524.52	498.45	10.82	498.57	11.00	11.00	0.00
6,822.31	90.00	1.24	6,525.00	520.75	11.30	520.87	11.00	11.00	0.00
Start 5667.39 hold at 6822.31 MD									
6,900.00	90.00	1.24	6,525.00	598.42	12.99	598.56	0.00	0.00	0.00
7,000.00	90.00	1.24	6,525.00	698.39	15.16	698.56	0.00	0.00	0.00
7,100.00	90.00	1.24	6,525.00	798.37	17.33	798.56	0.00	0.00	0.00
7,200.00	90.00	1.24	6,525.00	898.35	19.50	898.56	0.00	0.00	0.00
7,300.00	90.00	1.24	6,525.00	998.32	21.67	998.56	0.00	0.00	0.00
7,400.00	90.00	1.24	6,525.00	1,098.30	23.84	1,098.56	0.00	0.00	0.00
7,500.00	90.00	1.24	6,525.00	1,198.28	26.01	1,198.56	0.00	0.00	0.00
7,600.00	90.00	1.24	6,525.00	1,298.25	28.18	1,298.56	0.00	0.00	0.00
7,700.00	90.00	1.24	6,525.00	1,398.23	30.35	1,398.56	0.00	0.00	0.00
7,800.00	90.00	1.24	6,525.00	1,498.21	32.52	1,498.56	0.00	0.00	0.00
7,900.00	90.00	1.24	6,525.00	1,598.18	34.69	1,598.56	0.00	0.00	0.00
8,000.00	90.00	1.24	6,525.00	1,698.16	36.86	1,698.56	0.00	0.00	0.00
8,100.00	90.00	1.24	6,525.00	1,798.14	39.03	1,798.56	0.00	0.00	0.00
8,200.00	90.00	1.24	6,525.00	1,898.11	41.20	1,898.56	0.00	0.00	0.00
8,300.00	90.00	1.24	6,525.00	1,998.09	43.37	1,998.56	0.00	0.00	0.00
8,400.00	90.00	1.24	6,525.00	2,098.06	45.54	2,098.56	0.00	0.00	0.00
8,500.00	90.00	1.24	6,525.00	2,198.04	47.71	2,198.56	0.00	0.00	0.00
8,600.00	90.00	1.24	6,525.00	2,298.02	49.88	2,298.56	0.00	0.00	0.00
8,700.00	90.00	1.24	6,525.00	2,397.99	52.05	2,398.56	0.00	0.00	0.00
8,800.00	90.00	1.24	6,525.00	2,497.97	54.22	2,498.56	0.00	0.00	0.00
8,900.00	90.00	1.24	6,525.00	2,597.95	56.39	2,598.56	0.00	0.00	0.00
9,000.00	90.00	1.24	6,525.00	2,697.92	58.57	2,698.56	0.00	0.00	0.00



TDS
Planning Report



Database: EDM 5000.1 Single User Db
Company: COG Operating LLC
Project: Lea County, NM (NAD-27 2015)
Site: Flat Head Federal Com #26H
Well: SHL: 1123' FNL, 1823' FEL, Sec 14, T17S, R32E, Unit B
Wellbore: BHL: 220' FNL, 1650' FEL, Sec 11, T17S, R32E, Unit B
Design: Design #2

Local Co-ordinate Reference:

TVD Reference:

MD Reference:

North Reference:

Survey Calculation Method:

Well SHL: 1123' FNL, 1823' FEL, Sec 14, T17S, R32E, Unit B
KB @ 4107.00usft (Silver Oak 3)
KB @ 4107.00usft (Silver Oak 3)
Grid
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)
9,100.00	90.00	1.24	6,525.00	2,797.90	60.74	2,798.56	0.00	0.00	0.00
9,200.00	90.00	1.24	6,525.00	2,897.88	62.91	2,898.56	0.00	0.00	0.00
9,300.00	90.00	1.24	6,525.00	2,997.85	65.08	2,998.56	0.00	0.00	0.00
9,400.00	90.00	1.24	6,525.00	3,097.83	67.25	3,098.56	0.00	0.00	0.00
9,500.00	90.00	1.24	6,525.00	3,197.81	69.42	3,198.56	0.00	0.00	0.00
9,600.00	90.00	1.24	6,525.00	3,297.78	71.59	3,298.56	0.00	0.00	0.00
9,700.00	90.00	1.24	6,525.00	3,397.76	73.76	3,398.56	0.00	0.00	0.00
9,800.00	90.00	1.24	6,525.00	3,497.73	75.93	3,498.56	0.00	0.00	0.00
9,900.00	90.00	1.24	6,525.00	3,597.71	78.10	3,598.56	0.00	0.00	0.00
10,000.00	90.00	1.24	6,525.00	3,697.69	80.27	3,698.56	0.00	0.00	0.00
10,100.00	90.00	1.24	6,525.00	3,797.66	82.44	3,798.56	0.00	0.00	0.00
10,200.00	90.00	1.24	6,525.00	3,897.64	84.61	3,898.56	0.00	0.00	0.00
10,300.00	90.00	1.24	6,525.00	3,997.62	86.78	3,998.56	0.00	0.00	0.00
10,400.00	90.00	1.24	6,525.00	4,097.59	88.95	4,098.56	0.00	0.00	0.00
10,500.00	90.00	1.24	6,525.00	4,197.57	91.12	4,198.56	0.00	0.00	0.00
10,600.00	90.00	1.24	6,525.00	4,297.55	93.29	4,298.56	0.00	0.00	0.00
10,700.00	90.00	1.24	6,525.00	4,397.52	95.46	4,398.56	0.00	0.00	0.00
10,800.00	90.00	1.24	6,525.00	4,497.50	97.63	4,498.56	0.00	0.00	0.00
10,900.00	90.00	1.24	6,525.00	4,597.48	99.80	4,598.56	0.00	0.00	0.00
11,000.00	90.00	1.24	6,525.00	4,697.45	101.97	4,698.56	0.00	0.00	0.00
11,100.00	90.00	1.24	6,525.00	4,797.43	104.14	4,798.56	0.00	0.00	0.00
11,200.00	90.00	1.24	6,525.00	4,897.41	106.31	4,898.56	0.00	0.00	0.00
11,300.00	90.00	1.24	6,525.00	4,997.38	108.48	4,998.56	0.00	0.00	0.00
11,400.00	90.00	1.24	6,525.00	5,097.36	110.65	5,098.56	0.00	0.00	0.00
11,500.00	90.00	1.24	6,525.00	5,197.33	112.82	5,198.56	0.00	0.00	0.00
11,600.00	90.00	1.24	6,525.00	5,297.31	114.99	5,298.56	0.00	0.00	0.00
11,700.00	90.00	1.24	6,525.00	5,397.29	117.16	5,398.56	0.00	0.00	0.00
11,800.00	90.00	1.24	6,525.00	5,497.26	119.33	5,498.56	0.00	0.00	0.00
11,900.00	90.00	1.24	6,525.00	5,597.24	121.50	5,598.56	0.00	0.00	0.00
12,000.00	90.00	1.24	6,525.00	5,697.22	123.67	5,698.56	0.00	0.00	0.00
12,100.00	90.00	1.24	6,525.00	5,797.19	125.84	5,798.56	0.00	0.00	0.00
12,200.00	90.00	1.24	6,525.00	5,897.17	128.01	5,898.56	0.00	0.00	0.00
12,300.00	90.00	1.24	6,525.00	5,997.15	130.18	5,998.56	0.00	0.00	0.00
12,400.00	90.00	1.24	6,525.00	6,097.12	132.35	6,098.56	0.00	0.00	0.00
12,489.70	90.00	1.24	6,525.00	6,186.80	134.30	6,188.26	0.00	0.00	0.00

TD at 12489.70

Database: EDM 5000.1 Single User Db
Company: COG Operating LLC
Project: Lea County, NM (NAD-27 2015)
Site: Flat Head Federal Com #26H
Well: SHL: 1123' FNL, 1823' FEL, Sec 14, T17S, R32E, Unit B
Wellbore: BHL: 220' FNL, 1650' FEL, Sec 11, T17S, R32E, Unit B
Design: Design #2

Local Co-ordinate Reference: Well SHL: 1123' FNL, 1823' FEL, Sec 14, T17S, R32E, Unit B
TVD Reference: KB @ 4107.00usft (Silver Oak 3)
MD Reference: KB @ 4107.00usft (Silver Oak 3)
North Reference: Grid
Survey Calculation Method: Minimum Curvature

Design Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
KOP (FHFC#26H/L1) - plan hits target center - Point	0.00	0.00	6,004.13	0.00	0.00	669,315.10	684,102.30	32° 50' 18.950 N	103° 44' 2.148 W
PP (FHFC#26H/L1) - plan hits target center - Point	0.00	0.00	6,356.99	137.70	2.99	669,452.81	684,105.28	32° 50' 20.313 N	103° 44' 2.104 W
EOC (FHFC#26H/L1) - plan hits target center - Point	0.00	0.00	6,525.00	520.75	11.30	669,835.85	684,113.60	32° 50' 24.102 N	103° 44' 1.981 W
PBHL (FHFC#26H/LL1) - plan hits target center - Point	0.00	0.00	6,525.00	6,186.80	134.30	675,501.90	684,236.60	32° 51' 20.160 N	103° 44' 0.162 W

Plan Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
6,004.13	6,004.13	0.00	0.00	Start DLS 11.00 TFO 1.24
6,822.31	6,525.00	520.75	11.30	Start 5667.39 hold at 6822.31 MD
12,489.70	6,525.00	6,186.80	134.30	TD at 12489.70