

OXY

PRD NM DIRECTIONAL PLANS (NAD 1983)

CORRAL FLY 02-01 STATE

CORRAL FLY 02-01 STATE 26H

30.015.44513

WB00

Plan: Permitting Plan

Standard Planning Report

28 September, 2017

Oxy

Planning Report

Database: HOPSPP
Company: ENGINEERING DESIGNS
Project: PRD NM DIRECTIONAL PLANS (NAD 1983)
Site: CORRAL FLY 02-01 STATE
Well: CORRAL FLY 02-01 STATE 26H
Wellbore: WB00
Design: Permitting Plan

Local Co-ordinate Reference: Well CORRAL FLY 02-01 STATE 26H
TVD Reference: Datum @ 3055.90ft
MD Reference: Datum @ 3055.90ft
North Reference: Grid
Survey Calculation Method: Minimum Curvature

Project	PRD NM DIRECTIONAL PLANS (NAD 1983)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		Using geodetic scale factor

Site	CORRAL FLY 02-01 STATE		
Site Position:		Northing:	423,287.19 usft
From:	Map	Easting:	655,836.97 usft
Position Uncertainty:	0.00 ft	Slot Radius:	13.200 in
		Latitude:	32° 9' 47.353015 N
		Longitude:	103° 57' 47.917362 W
		Grid Convergence:	0.20 °

Well	CORRAL FLY 02-01 STATE 26H		
Well Position	+N/-S	-2,863.96 ft	Northing: 420,423.45 usft
	+E/-W	300.64 ft	Easting: 656,137.59 usft
Position Uncertainty	0.00 ft	Wellhead Elevation:	0.00 ft
		Latitude:	32° 9' 19.003321 N
		Longitude:	103° 57' 44.534839 W
		Ground Level:	3,029.40 ft

Wellbore	WB00		
Magnetics	Model Name	Sample Date	Declination
			(°)
	HDGM	9/28/2017	7.03
			Dip Angle
			(°)
			59.92
			Field Strength
			(nT)
			48,065

Design	Permitting Plan		
Audit Notes:			
Version:	Phase:	PROTOTYPE	Tie On Depth: 0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W
	(ft)	(ft)	(ft)
	0.00	0.00	0.00
			Direction
			(°)
			95.74

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2,935.00	0.00	0.00	2,935.00	0.00	0.00	0.00	0.00	0.00	0.00	
3,434.78	10.00	205.50	3,432.25	-39.25	-18.72	2.00	2.00	0.00	205.50	
7,884.87	10.00	205.50	7,814.79	-736.42	-351.25	0.00	0.00	0.00	0.00	
8,384.65	0.00	89.74	8,312.04	-775.67	-369.97	2.00	-2.00	0.00	180.00	CF_02-01-STATE_2
9,279.65	89.50	89.74	8,884.98	-773.06	197.98	10.00	10.00	0.00	89.74	
16,440.81	88.60	89.74	9,004.00	-740.22	7,358.00	0.01	-0.01	0.00	180.00	CF_02-01-STATE_2

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TVD Reference: Datum @ 3055.90ft
MD Reference: Datum @ 3055.90ft
North Reference: Grid
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
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
2,935.00	0.00	0.00	2,935.00	0.00	0.00	0.00	0.00	0.00	0.00
3,000.00	1.30	205.50	2,999.99	-0.67	-0.32	-0.25	2.00	2.00	0.00
3,100.00	3.30	205.50	3,099.91	-4.29	-2.05	-1.61	2.00	2.00	0.00
3,200.00	5.30	205.50	3,199.62	-11.05	-5.27	-4.14	2.00	2.00	0.00
3,300.00	7.30	205.50	3,299.01	-20.96	-10.00	-7.85	2.00	2.00	0.00
3,400.00	9.30	205.50	3,397.96	-33.99	-16.21	-12.73	2.00	2.00	0.00
3,434.78	10.00	205.50	3,432.25	-39.25	-18.72	-14.70	2.00	2.00	0.00
3,500.00	10.00	205.50	3,496.48	-49.47	-23.59	-18.52	0.00	0.00	0.00
3,600.00	10.00	205.50	3,594.96	-65.13	-31.07	-24.39	0.00	0.00	0.00
3,700.00	10.00	205.50	3,693.44	-80.80	-38.54	-30.26	0.00	0.00	0.00
3,800.00	10.00	205.50	3,791.93	-96.47	-46.01	-36.12	0.00	0.00	0.00
3,900.00	10.00	205.50	3,890.41	-112.13	-53.48	-41.99	0.00	0.00	0.00
4,000.00	10.00	205.50	3,988.89	-127.80	-60.96	-47.86	0.00	0.00	0.00
4,100.00	10.00	205.50	4,087.37	-143.47	-68.43	-53.72	0.00	0.00	0.00
4,200.00	10.00	205.50	4,185.85	-159.13	-75.90	-59.59	0.00	0.00	0.00
4,300.00	10.00	205.50	4,284.34	-174.80	-83.37	-65.46	0.00	0.00	0.00
4,400.00	10.00	205.50	4,382.82	-190.46	-90.85	-71.32	0.00	0.00	0.00
4,500.00	10.00	205.50	4,481.30	-206.13	-98.32	-77.19	0.00	0.00	0.00
4,600.00	10.00	205.50	4,579.78	-221.80	-105.79	-83.06	0.00	0.00	0.00
4,700.00	10.00	205.50	4,678.26	-237.46	-113.26	-88.92	0.00	0.00	0.00
4,800.00	10.00	205.50	4,776.75	-253.13	-120.73	-94.79	0.00	0.00	0.00
4,900.00	10.00	205.50	4,875.23	-268.80	-128.21	-100.66	0.00	0.00	0.00
5,000.00	10.00	205.50	4,973.71	-284.46	-135.68	-106.52	0.00	0.00	0.00
5,100.00	10.00	205.50	5,072.19	-300.13	-143.15	-112.39	0.00	0.00	0.00

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5,200.00	10.00	205.50	5,170.67	-315.80	-150.62	-118.26	0.00	0.00	0.00
5,300.00	10.00	205.50	5,269.16	-331.46	-158.10	-124.12	0.00	0.00	0.00
5,400.00	10.00	205.50	5,367.64	-347.13	-165.57	-129.99	0.00	0.00	0.00
5,500.00	10.00	205.50	5,466.12	-362.80	-173.04	-135.86	0.00	0.00	0.00
5,600.00	10.00	205.50	5,564.60	-378.46	-180.51	-141.73	0.00	0.00	0.00
5,700.00	10.00	205.50	5,663.09	-394.13	-187.99	-147.59	0.00	0.00	0.00
5,800.00	10.00	205.50	5,761.57	-409.80	-195.46	-153.46	0.00	0.00	0.00
5,900.00	10.00	205.50	5,860.05	-425.46	-202.93	-159.33	0.00	0.00	0.00
6,000.00	10.00	205.50	5,958.53	-441.13	-210.40	-165.19	0.00	0.00	0.00
6,100.00	10.00	205.50	6,057.01	-456.79	-217.88	-171.06	0.00	0.00	0.00
6,200.00	10.00	205.50	6,155.50	-472.46	-225.35	-176.93	0.00	0.00	0.00
6,300.00	10.00	205.50	6,253.98	-488.13	-232.82	-182.79	0.00	0.00	0.00
6,400.00	10.00	205.50	6,352.46	-503.79	-240.29	-188.66	0.00	0.00	0.00
6,500.00	10.00	205.50	6,450.94	-519.46	-247.77	-194.53	0.00	0.00	0.00
6,600.00	10.00	205.50	6,549.42	-535.13	-255.24	-200.39	0.00	0.00	0.00
6,700.00	10.00	205.50	6,647.91	-550.79	-262.71	-206.26	0.00	0.00	0.00
6,800.00	10.00	205.50	6,746.39	-566.46	-270.18	-212.13	0.00	0.00	0.00
6,900.00	10.00	205.50	6,844.87	-582.13	-277.66	-217.99	0.00	0.00	0.00
7,000.00	10.00	205.50	6,943.35	-597.79	-285.13	-223.86	0.00	0.00	0.00
7,100.00	10.00	205.50	7,041.83	-613.46	-292.60	-229.73	0.00	0.00	0.00
7,200.00	10.00	205.50	7,140.32	-629.13	-300.07	-235.59	0.00	0.00	0.00
7,300.00	10.00	205.50	7,238.80	-644.79	-307.54	-241.46	0.00	0.00	0.00
7,400.00	10.00	205.50	7,337.28	-660.46	-315.02	-247.33	0.00	0.00	0.00
7,500.00	10.00	205.50	7,435.76	-676.13	-322.49	-253.19	0.00	0.00	0.00
7,600.00	10.00	205.50	7,534.25	-691.79	-329.96	-259.06	0.00	0.00	0.00
7,700.00	10.00	205.50	7,632.73	-707.46	-337.43	-264.93	0.00	0.00	0.00
7,800.00	10.00	205.50	7,731.21	-723.13	-344.91	-270.79	0.00	0.00	0.00
7,884.87	10.00	205.50	7,814.79	-736.42	-351.25	-275.77	0.00	0.00	0.00
7,900.00	9.69	205.50	7,829.70	-738.76	-352.36	-276.65	2.00	-2.00	0.00
8,000.00	7.69	205.50	7,928.54	-752.40	-358.87	-281.75	2.00	-2.00	0.00
8,100.00	5.69	205.50	8,027.86	-762.92	-363.89	-285.69	2.00	-2.00	0.00
8,200.00	3.69	205.50	8,127.52	-770.30	-367.41	-288.46	2.00	-2.00	0.00
8,300.00	1.69	205.50	8,227.40	-774.54	-369.43	-290.05	2.00	-2.00	0.00
8,384.65	0.00	89.74	8,312.04	-775.67	-369.97	-290.47	2.00	-2.00	0.00
8,400.00	1.53	89.74	8,327.39	-775.67	-369.76	-290.27	10.00	10.00	0.00
8,500.00	11.53	89.74	8,426.61	-775.62	-358.40	-278.96	10.00	10.00	0.00
8,600.00	21.53	89.74	8,522.36	-775.49	-329.97	-250.69	10.00	10.00	0.00
8,700.00	31.53	89.74	8,611.71	-775.28	-285.36	-206.32	10.00	10.00	0.00
8,800.00	41.53	89.74	8,691.96	-775.01	-225.90	-147.19	10.00	10.00	0.00
8,900.00	51.53	89.74	8,760.66	-774.68	-153.42	-75.10	10.00	10.00	0.00
9,000.00	61.53	89.74	8,815.73	-774.29	-70.10	7.75	10.00	10.00	0.00
9,100.00	71.53	89.74	8,855.50	-773.87	21.51	98.87	10.00	10.00	0.00
9,200.00	81.53	89.74	8,878.76	-773.43	118.64	195.46	10.00	10.00	0.00
9,279.65	89.50	89.74	8,884.98	-773.06	197.98	274.37	10.00	10.00	0.00
9,300.00	89.50	89.74	8,885.16	-772.97	218.33	294.60	0.01	-0.01	0.00
9,400.00	89.48	89.74	8,886.04	-772.51	318.32	394.05	0.01	-0.01	0.00
9,500.00	89.47	89.74	8,886.95	-772.05	418.32	493.50	0.01	-0.01	0.00
9,600.00	89.46	89.74	8,887.89	-771.60	518.31	592.94	0.01	-0.01	0.00
9,700.00	89.45	89.74	8,888.84	-771.14	618.31	692.39	0.01	-0.01	0.00
9,800.00	89.43	89.74	8,889.82	-770.68	718.30	791.84	0.01	-0.01	0.00
9,900.00	89.42	89.74	8,890.82	-770.22	818.30	891.28	0.01	-0.01	0.00
10,000.00	89.41	89.74	8,891.84	-769.76	918.29	990.73	0.01	-0.01	0.00
10,100.00	89.40	89.74	8,892.88	-769.30	1,018.28	1,090.17	0.01	-0.01	0.00
10,200.00	89.38	89.74	8,893.94	-768.84	1,118.28	1,189.62	0.01	-0.01	0.00

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10,300.00	89.37	89.74	8,895.03	-768.38	1,218.27	1,289.06	0.01	-0.01	0.00
10,400.00	89.36	89.74	8,896.14	-767.93	1,318.26	1,388.51	0.01	-0.01	0.00
10,500.00	89.35	89.74	8,897.27	-767.47	1,418.26	1,487.95	0.01	-0.01	0.00
10,600.00	89.33	89.74	8,898.42	-767.01	1,518.25	1,587.40	0.01	-0.01	0.00
10,700.00	89.32	89.74	8,899.60	-766.55	1,618.24	1,686.84	0.01	-0.01	0.00
10,800.00	89.31	89.74	8,900.79	-766.09	1,718.23	1,786.28	0.01	-0.01	0.00
10,900.00	89.30	89.74	8,902.01	-765.63	1,818.22	1,885.73	0.01	-0.01	0.00
11,000.00	89.28	89.74	8,903.25	-765.17	1,918.21	1,985.17	0.01	-0.01	0.00
11,100.00	89.27	89.74	8,904.52	-764.71	2,018.21	2,084.61	0.01	-0.01	0.00
11,200.00	89.26	89.74	8,905.80	-764.26	2,118.20	2,184.06	0.01	-0.01	0.00
11,300.00	89.24	89.74	8,907.11	-763.80	2,218.19	2,283.50	0.01	-0.01	0.00
11,400.00	89.23	89.74	8,908.44	-763.34	2,318.18	2,382.94	0.01	-0.01	0.00
11,500.00	89.22	89.74	8,909.79	-762.88	2,418.17	2,482.38	0.01	-0.01	0.00
11,600.00	89.21	89.74	8,911.16	-762.42	2,518.16	2,581.82	0.01	-0.01	0.00
11,700.00	89.19	89.74	8,912.56	-761.96	2,618.15	2,681.27	0.01	-0.01	0.00
11,800.00	89.18	89.74	8,913.97	-761.50	2,718.13	2,780.71	0.01	-0.01	0.00
11,900.00	89.17	89.74	8,915.41	-761.04	2,818.12	2,880.15	0.01	-0.01	0.00
12,000.00	89.16	89.74	8,916.88	-760.59	2,918.11	2,979.59	0.01	-0.01	0.00
12,100.00	89.14	89.74	8,918.36	-760.13	3,018.10	3,079.03	0.01	-0.01	0.00
12,200.00	89.13	89.74	8,919.86	-759.67	3,118.09	3,178.47	0.01	-0.01	0.00
12,300.00	89.12	89.74	8,921.39	-759.21	3,218.07	3,277.91	0.01	-0.01	0.00
12,400.00	89.11	89.74	8,922.94	-758.75	3,318.06	3,377.34	0.01	-0.01	0.00
12,500.00	89.09	89.74	8,924.51	-758.29	3,418.05	3,476.78	0.01	-0.01	0.00
12,600.00	89.08	89.74	8,926.11	-757.83	3,518.03	3,576.22	0.01	-0.01	0.00
12,700.00	89.07	89.74	8,927.72	-757.38	3,618.02	3,675.66	0.01	-0.01	0.00
12,800.00	89.06	89.74	8,929.36	-756.92	3,718.01	3,775.10	0.01	-0.01	0.00
12,900.00	89.04	89.74	8,931.02	-756.46	3,817.99	3,874.53	0.01	-0.01	0.00
13,000.00	89.03	89.74	8,932.70	-756.00	3,917.98	3,973.97	0.01	-0.01	0.00
13,100.00	89.02	89.74	8,934.41	-755.54	4,017.96	4,073.41	0.01	-0.01	0.00
13,200.00	89.00	89.74	8,936.13	-755.08	4,117.94	4,172.84	0.01	-0.01	0.00
13,300.00	88.99	89.74	8,937.88	-754.62	4,217.93	4,272.28	0.01	-0.01	0.00
13,400.00	88.98	89.74	8,939.65	-754.16	4,317.91	4,371.71	0.01	-0.01	0.00
13,500.00	88.97	89.74	8,941.44	-753.71	4,417.89	4,471.15	0.01	-0.01	0.00
13,600.00	88.95	89.74	8,943.26	-753.25	4,517.88	4,570.58	0.01	-0.01	0.00
13,700.00	88.94	89.74	8,945.09	-752.79	4,617.86	4,670.02	0.01	-0.01	0.00
13,800.00	88.93	89.74	8,946.95	-752.33	4,717.84	4,769.45	0.01	-0.01	0.00
13,900.00	88.92	89.74	8,948.83	-751.87	4,817.82	4,868.88	0.01	-0.01	0.00
14,000.00	88.90	89.74	8,950.73	-751.41	4,917.80	4,968.32	0.01	-0.01	0.00
14,100.00	88.89	89.74	8,952.66	-750.95	5,017.78	5,067.75	0.01	-0.01	0.00
14,200.00	88.88	89.74	8,954.60	-750.49	5,117.76	5,167.18	0.01	-0.01	0.00
14,300.00	88.87	89.74	8,956.57	-750.04	5,217.74	5,266.61	0.01	-0.01	0.00
14,400.00	88.85	89.74	8,958.56	-749.58	5,317.72	5,366.04	0.01	-0.01	0.00
14,500.00	88.84	89.74	8,960.58	-749.12	5,417.70	5,465.47	0.01	-0.01	0.00
14,600.00	88.83	89.74	8,962.61	-748.66	5,517.68	5,564.90	0.01	-0.01	0.00
14,700.00	88.82	89.74	8,964.67	-748.20	5,617.66	5,664.33	0.01	-0.01	0.00
14,800.00	88.80	89.74	8,966.75	-747.74	5,717.63	5,763.76	0.01	-0.01	0.00
14,900.00	88.79	89.74	8,968.85	-747.28	5,817.61	5,863.19	0.01	-0.01	0.00
15,000.00	88.78	89.74	8,970.97	-746.83	5,917.59	5,962.62	0.01	-0.01	0.00
15,100.00	88.76	89.74	8,973.11	-746.37	6,017.56	6,062.05	0.01	-0.01	0.00
15,200.00	88.75	89.74	8,975.28	-745.91	6,117.54	6,161.48	0.01	-0.01	0.00
15,300.00	88.74	89.74	8,977.47	-745.45	6,217.51	6,260.90	0.01	-0.01	0.00
15,400.00	88.73	89.74	8,979.68	-744.99	6,317.49	6,360.33	0.01	-0.01	0.00
15,500.00	88.71	89.74	8,981.91	-744.53	6,417.46	6,459.76	0.01	-0.01	0.00
15,600.00	88.70	89.74	8,984.17	-744.07	6,517.43	6,559.18	0.01	-0.01	0.00

Oxy

Planning Report

Database: HOPSP
Company: ENGINEERING DESIGNS
Project: PRD NM DIRECTIONAL PLANS (NAD 1983)
Site: CORRAL FLY 02-01 STATE
Well: CORRAL FLY 02-01 STATE 26H
Wellbore: WB00
Design: Permitting Plan

Local Co-ordinate Reference: Well CORRAL FLY 02-01 STATE 26H
TVD Reference: Datum @ 3055.90ft
MD Reference: Datum @ 3055.90ft
North Reference: Grid
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
15,700.00	88.69	89.74	8,986.44	-743.62	6,617.41	6,658.61	0.01	-0.01	0.00
15,800.00	88.68	89.74	8,988.74	-743.16	6,717.38	6,758.03	0.01	-0.01	0.00
15,900.00	88.66	89.74	8,991.07	-742.70	6,817.35	6,857.46	0.01	-0.01	0.00
16,000.00	88.65	89.74	8,993.41	-742.24	6,917.32	6,956.88	0.01	-0.01	0.00
16,100.00	88.64	89.74	8,995.77	-741.78	7,017.29	7,056.30	0.01	-0.01	0.00
16,200.00	88.63	89.74	8,998.16	-741.32	7,117.27	7,155.72	0.01	-0.01	0.00
16,300.00	88.61	89.74	9,000.57	-740.86	7,217.24	7,255.15	0.01	-0.01	0.00
16,400.00	88.60	89.74	9,003.00	-740.40	7,317.20	7,354.57	0.01	-0.01	0.00
16,440.81	88.60	89.74	9,004.00	-740.22	7,358.00	7,395.14	0.01	-0.01	0.00

Design Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (usft)	Easting (usft)	Latitude	Longitude
CF_02-01-STATE_26 - hit/miss target - Shape - Point	0.00	0.00	8,312.04	-775.67	-369.97	419,647.84	655,767.65	32° 9' 11.340505 N	103° 57' 48.869249
CF_02-01-STATE_26 - plan hits target center - Point	0.00	0.00	9,004.00	-740.22	7,358.00	419,683.29	663,495.02	32° 9' 11.419813 N	103° 56' 18.979389

Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	+E/-W (ft)	Comment
2,935.00	2,935.00	0.00	0.00	STEP OUT DLS 2.00
3,434.78	3,432.25	-39.25	-18.72	HOLD 10 DEG TANGENT
7,884.87	7,814.79	-736.42	-351.25	DROP BACK TO VERTICAL DLS 2.00
8,384.65	8,312.04	-775.67	-369.97	BUILD CURVE 10 DEG / 100
9,279.65	8,884.98	-773.06	197.98	LANDING POINT
16,440.81	9,004.00	-740.22	7,358.00	TD at 16440.81