

Periscope Operating Pecos, TX Cunning Wolf Lease # 1903H Precision 104 Plan #6

ANNOTATIONS							
MD	Inc	Azi	TVD	+N/-S	+E/-W	VSecDeparture	Annotation
7880.0	78.00	74.76	7636.7	170.6	486.9	417.7	0.0 Tie In @ 7880' MD
7940.0	78.00	74.76	7649.2	186.0	543.5	462.6	58.7 PTB @ 7940' MD / BT 10°/100
8109.9	88.00	60.90	7670.0	249.6	699.0	603.6	227.1 EOC @ 8110' MD / 88° Inc / 7670' TVD
8369.5	88.00	34.93	7679.2	422.0	889.9	854.0	486.5 Start 9202.9 hold at 8369.5 MD
17572.4	88.00	34.93	8000.0	7962.9	6155.4	10051.3	9683.8 TD at 17572.4

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
LP Pln #6 Cunning Wolf Lease #1903H	7670.0	249.6	699.0	10270273.51	1553908.11	30° 49' 16.067 N	102° 41' 58.610 W	Point
PBHL Pln #6	8000.0	7962.9	6155.4	10277986.80	1559364.48	30° 50' 33.544 N	102° 40' 57.911 W	Point
API 371-30231	9000.0	6156.5	3368.0	10276180.43	1556577.10	30° 50' 15.084 N	102° 41' 29.441 W	Circle (Radius: 330.0)

- plan hits target center
- plan misses target center by 1670.4usft at 14532.3usft MD (7894.0 TVD, 5471.8 N, 4416.0 E)

