



PROJECT DETAILS: Weld County, CO (NAD83)
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Northern Zone
System Datum: Ground Level
Local North: True

WELL DETAILS: Coyote Trails 33S-20-6N

Ground Elevation:: 5270.00
RKB Elevation: kb @ 5298.00usft (Ensign 147)
Rig Name: Ensign 147



Northing	Easting	Latitude	Longitude
1249778.55	3138089.81	40.01797	-105.00696

Extraction Oil & Gas
Project: Weld County, CO (NAD83)
Site: Sec 28-T1N-R68W Coyote Trails
Well: Coyote Trails 33S-20-6N
Wellbore: Wellbore #1
Design: Wellbore #1 (Coyote Trails 33S-20-6N/Wellbore #1)
Ensign 147

ANNOTATIONS									
TVD	MD	Inc	Azi	+N/-S	+E/-W	VSect	Departure	Annotation	
117.00	117.00	0.31	130.13	-0.20	0.24	0.23	0.32	First MWD Survey @ 117' MD	
7546.37	7752.31	29.98	169.87	-1112.20	1038.25	1207.60	1542.55	30° Inclination @ 7752.31' MD	
7817.17	8189.02	70.00	178.79	-1440.54	1055.84	1536.09	1870.69	70° Inclination @ 8189.02' MD	
7924.49	17900.00	93.50	178.42	-11137.45	1109.29	11192.53	11570.04	Last MWD Survey @ 17900.00' MD	
7920.76	17961.00	93.50	178.42	-11198.31	1110.97	11253.26	11630.92	Projection to TD @ 17961.00' MD 203.2' FSL/ 1616' FEL	

