

Results of Directional Survey

API number:	30-025-08545		
OGRID:		Operator:	CHEVRON U S A INC
		Property:	CENTRAL VACUUM UNIT # 33

surface	ULSTR:	O	30	T 17S	R 35E
			660 FSL	1980 FEL	

BH Loc	ULSTR:	M	30	T 17S	R 35E
			732 FSL	4902 FEL	

Top Perf/OH	ULSTR:	O	30	T 17S	R 35E
		4009	650 FSL	1961 FEL	

Bot Perf/OH	ULSTR:	M	30	T 17S	R 35E
		7262	732 FSL	4900 FEL	

	MD	N/S	E/W	VD
	3982	-10.38	20.94	3981.79
TOP PERFS/OH	4009	-9.77	19.45	4008.73
	4035	-9.19	18.02	4034.67
	7177	78.10	-2835.94	4718.06
BOT PERFS/OH	7262	71.89	-2919.96	4713.91
	7203	76.20	-2861.64	4716.79

NEXT TO LAST	7177	78.10	-2835.94	4718.06
LAST READING	7203	76.20	-2861.64	4716.79
TD	7264	71.74	-2921.94	4713.81

Surface Location	660 FS	1980 FE
Projected BHL	732 FS	4902 FE
Location of		
Top Perfs/OH	650 FS	1961 FE
Bottom Perfs/OH	732 FS	4900 FE

SUMMARY of Subsurface Locations

Surface Location	O-30-17S-35E	660 FS	1980 FE	Vert. Depth
Top Perfs/OH	O-30-17S-35E	650 FS	1961 FE	4008.73
Bottom Perfs/OH	M-30-17S-35E	732 FS	4900 FE	4713.91
Projected TD	M-30-17S-35E	732 FS	4902 FE	4713.81