

Results of Directional Survey

API number:	30-025-40004		
OGRID:		Operator:	CHEVRON U S A INC
		Property:	WEST DOLLARHIDE DRINKARD UNIT # 162

surface	ULSTR:	O	30	T	24S	R	38E
				1310	FSL	2409	FEL

BH Loc	ULSTR:	O	30	T	24S	R	38E
7140	MD	7136.5	TVD	1229	FSL	2244	FEL

Top Perf/OH	ULSTR:	O	30	T	24S	R	38E
6446	MD	6442.6	TVD	1239	FSL	2254	FEL

Bot Perf/OH	ULSTR:	O	30	T	24S	R	38E
6830	MD	6826.6	TVD	1234	FSL	2249	FEL

	MD	N/S	E/W	VD
	6400	-70.90	154.80	6396.6
TOP PERFS/OH	6446	-71.50	155.44	6442.60
	6500	-72.20	156.20	6496.60
	6800	-76.00	159.70	6796.60
BOT PERFS/OH	6830	-76.36	160.06	6826.60
	6900	-77.20	160.90	6896.60

NEXT TO LAST	7000	-78.50	162.40	6996.50
LAST READING	7033	-79.00	162.90	7029.50
TD	7140	-80.62	164.52	7136.50

Surface Location	1310	FS	2409	FE
Projected BHL	1229	FS	2244	FE
Location of				
Top Perfs/OH	1239	FS	2254	FE
Bottom Perfs/OH	1234	FS	2249	FE

SUMMARY of Subsurface Locations

Surface Location	O-30-24S-38E	1310	FS	2409	FE	Vert. Depth
Top Perfs/OH	O-30-24S-38E	1239	FS	2254	FE	6442.60
Bottom Perfs/OH	O-30-24S-38E	1234	FS	2249	FE	6826.60
Projected TD	O-30-24S-38E	1229	FS	2244	FE	7136.50