

Results of Directional Survey

API number:	30-025-39897		
OGRID:		Operator:	CHEVRON U S A INC
		Property:	WEST DOLLARHIDE DRINKARD UNIT # 160

surface	ULSTR:	F	29	T	24S	R	38E
				2582	FNL	1431	FWL

BH Loc	ULSTR:	F	29	T	24S	R	38E
7200	MD	7196.2	TVD	2634	FNL	1516	FWL

Top Perf/OH	ULSTR:	F	29	T	24S	R	38E
6700	MD	6696.3	TVD	2623	FNL	1519	FWL

Bot Perf/OH	ULSTR:	F	29	T	24S	R	38E
7048	MD	7044.2	TVD	2630	FNL	1517	FWL

	MD	N/S	E/W	VD
	6600	-38.90	89.10	6596.3
TOP PERFS/OH	6700	-40.70	88.40	6696.30
	6700	-40.70	88.40	6696.30
	7000	-47.10	86.70	6996.20
BOT PERFS/OH	7048	-48.25	86.36	7044.20
	7100	-49.50	86.00	7096.20

NEXT TO LAST	7000	-47.10	86.70	6996.20
LAST READING	7100	-49.50	86.00	7096.20
TD	7200	-51.90	85.30	7196.20

Surface Location	2582	FN	1431	FW
Projected BHL	2634	FN	1516	FW
Location of				
Top Perfs/OH	2623	FN	1519	FW
Bottom Perfs/OH	2630	FN	1517	FW

SUMMARY of Subsurface Locations

Surface Location	F-29-24S-38E	2582	FN	1431	FW	Vert. Depth
Top Perfs/OH	F-29-24S-38E	2623	FN	1519	FW	6696.30
Bottom Perfs/OH	F-29-24S-38E	2630	FN	1517	FW	7044.20
Projected TD	F-29-24S-38E	2634	FN	1516	FW	7196.20