

Results of Directional Survey

API number:	30-025-39911		
OGRID:		Operator:	MEWBOURNE OIL CO
		Property:	RED HILLS WEST 10 FEDERAL # 1H

surface	ULSTR:	C	10	T 26S	R 32E
				330 FNL	1980 FWL

BH Loc	ULSTR:	N	10	T 26S	R 32E
13678	MD	9485.5	TVD	4820 FNL	1759 FWL
				460 FSL	

Top Perf/OH	ULSTR:	C	10	T 26S	R 32E
9891	MD	9494.2	TVD	1045 FNL	1995 FWL

Bot Perf/OH	ULSTR:	N	10	T 26S	R 32E
13615	MD	9492.4	TVD	4757 FNL	1763 FWL
				523 FSL	

	MD	N/S	E/W	VD
	9872	-695.58	16.34	9493.82
TOP PERFS/OH	9891	-714.54	15.15	9494.22
	9904	-727.51	14.33	9494.49
	13588	-4400.16	-215.40	9494.09
BOT PERFS/OH	13615	-4427.07	-216.55	9492.40
	13619	-4431.06	-216.72	9492.15

NEXT TO LAST	13619	-4431.06	-216.72	9492.15
LAST READING	13639	-4450.88	-218.16	9489.90
TD	13678	-4489.53	-220.97	9485.51

Surface Location	330	FN	1980	FW
Projected BHL	4820	FN	1759	FW
Location of				
Top Perfs/OH	1045	FN	1995	FW
Bottom Perfs/OH	4757	FN	1763	FW

SUMMARY of Subsurface Locations

Surface Location	C-10-26S-32E	330	FN	1980	FW	Vert. Depth
Top Perfs/OH	C-10-26S-32E	1045	FN	1995	FW	9494.22
Bottom Perfs/OH	N-10-26S-32E	4757	FN	1763	FW	9492.40
Projected TD	N-10-26S-32E	4820	FN	1759	FW	9485.51