

Results of Directional Survey

API number:	30-025-39870		
OGRID:		Operator:	MEWBOURNE OIL CO
		Property:	SPYGLASS 17 FEDERAL # 1H

surface	ULSTR:	E	17	T 19S	R 33E
				2135 FNL	330 FWL

BH Loc	ULSTR:	H	17	T 19S	R 33E
14249	MD	9966.2	TVD	2115 FNL	4932 FWL

Top Perf/OH	ULSTR:	E	17	T 19S	R 33E
10280	MD	9884.2	TVD	2159 FNL	967 FWL

Bot Perf/OH	ULSTR:	H	17	T 19S	R 33E
14210	MD	9964.7	TVD	2116 FNL	4893 FWL

	MD	N/S	E/W	VD
	10247	-26.31	604.52	9882.62
TOP PERFS/OH	10280	-23.78	637.38	9884.23
	10343	-18.95	700.12	9887.31
	14153	17.65	4506.53	9962.54
BOT PERFS/OH	14210	19.32	4563.46	9964.70
	14185	18.59	4538.49	9963.75

NEXT TO LAST	14153	17.65	4506.53	9962.54
LAST READING	14185	18.59	4538.49	9963.75
TD	14249	20.47	4602.41	9966.17

Surface Location	2135	FN	330	FW
Projected BHL	2115	FN	4932	FW
Location of				
Top Perfs/OH	2159	FN	967	FW
Bottom Perfs/OH	2116	FN	4893	FW

SUMMARY of Subsurface Locations

Surface Location	E-17-19S-33E	2135	FN	330	FW	Vert. Depth
Top Perfs/OH	E-17-19S-33E	2159	FN	967	FW	9884.23
Bottom Perfs/OH	H-17-19S-33E	2116	FN	4893	FW	9964.70
Projected TD	H-17-19S-33E	2115	FN	4932	FW	9966.17

APR 26 2011