

Results of Directional Survey

API number:	30-025-38866		
OGRID:		Operator:	MARBOB ENERGY CORP
		Property:	LEAR STATE # 2

surface	ULSTR:	N	32	T	18S	R	32E
			500	FSL		1650	FWL

BH Loc	ULSTR:	O	32	T	18S	R	32E
			402	FSL		3620	FWL

Top Perf/OH	ULSTR:	N	32	T	18S	R	32E
			9500	548	FSL	1939	FWL

Bot Perf/OH	ULSTR:	O	32	T	18S	R	32E
			11100	410	FSL	3531	FWL

	MD	N/S	E/W	VD
	9491	48.90	280.10	9298.46
TOP PERFS/OH	9500	48.28	288.91	9300.20
	9522	46.76	310.43	9304.47
	11094	-89.09	1874.80	9352.99
BOT PERFS/OH	11100	-89.66	1880.78	9352.98
	11111	-90.70	1891.73	9352.97

NEXT TO LAST	11094	-89.09	1874.80	9352.99
LAST READING	11111	-90.70	1891.73	9352.97
TD	11190	-98.18	1970.40	9352.88

Surface Location	500	FS	1650	FW
Projected BHL	402	FS	3620	FW
Location of				
Top Perfs/OH	548	FS	1939	FW
Bottom Perfs/OH	410	FS	3531	FW

SUMMARY of Subsurface Locations

Surface Location	N-32-18S-32E	500	FS	1650	FW	Vert. Depth
Top Perfs/OH	N-32-18S-32E	548	FS	1939	FW	9300.20
Bottom Perfs/OH	O-32-18S-32E	410	FS	3531	FW	9352.98
Projected TD	O-32-18S-32E	402	FS	3620	FW	9352.88