

Results of Directional Survey

API number:	30-025-38816		
OGRID:		Operator:	MARBOB ENERGY CORP
		Property:	BEECHCRAFT FEDERAL # 1-H

surface	ULSTR:	I	08	T	19S	R	32E
			2235	FSL	660	FEL	

BH Loc	ULSTR:	P	08	T	19S	R	32E
			335	FSL	664	FEL	

Top Perf/OH	ULSTR:	I	08	T	19S	R	32E
		9500	1813	FSL	686	FEL	

Bot Perf/OH	ULSTR:	P	08	T	19S	R	32E
		10900	416	FSL	666	FEL	

	MD	N/S	E/W	VD
	9495	-416.69	-25.49	9325.78
TOP PERFS/OH	9500	-421.54	-25.70	9326.96
	9527	-447.76	-26.81	9333.32
	10893	-1811.99	-6.32	9347.71
BOT PERFS/OH	10900	-1818.99	-6.10	9347.63
	10925	-1843.97	-5.31	9347.34

NEXT TO LAST	10893	-1811.99	-6.32	9347.71
LAST READING	10925	-1843.97	-5.31	9347.34
TD	10981	-1899.94	-3.54	9346.69

Surface Location	2235	FS	660	FE
Projected BHL	335	FS	664	FE
Location of				
Top Perfs/OH	1813	FS	686	FE
Bottom Perfs/OH	416	FS	666	FE

SUMMARY of Subsurface Locations

Surface Location	I-08-19S-32E	2235	FS	660	FE	Vert. Depth
Top Perfs/OH	I-08-19S-32E	1813	FS	686	FE	9326.96
Bottom Perfs/OH	P-08-19S-32E	416	FS	666	FE	9347.63
Projected TD	P-08-19S-32E	335	FS	664	FE	9346.69