

Results of Directional Survey

API number:	30-025-20814		
OGRID:		Operator:	MARBOB ENERGY CORP
		Property:	STRING BEAN FEDERAL COM # 2

surface	ULSTR: I	31	T 19S	R 32E
		1980 FSL	660 FEL	

BH Loc	ULSTR: O	31	T 19S	R 32E
		1305 FSL	1891 FEL	

	MD	N/S	E/W	VD
	12600	-585.03	-1050.16	12364.2
TOP PERFS/OH	12690	-597.08	-1073.07	12450.40
	12700	-598.42	-1075.62	12459.98
	12800	-611.45	-1100.65	12555.91
BOT PERFS/OH	12829	-615.10	-1107.78	12583.78
	12900	-624.04	-1125.24	12652.02

NEXT TO LAST	13200	-658.72	-1195.65	12941.56
LAST READING	13300	-668.79	-1217.46	13038.63
TD	13360	-674.83	-1230.55	13096.87

Surface Location	1980 FS	660 FE
Projected BHL	1305 FS	1891 FE
Location of		
Top Perfs/OH	1383 FS	1733 FE
Bottom Perfs/OH	1365 FS	1768 FE

SUMMARY of Subsurface Locations

Surface Location	I-31-19S-32E	1980 FS	660 FE	Vert. Depth
Top Perfs/OH	J-31-19S-32E	1383 FS	1733 FE	12450.40
Bottom Perfs/OH	J-31-19S-32E	1365 FS	1768 FE	12583.78
Projected TD	O-31-19S-32E	1305 FS	1891 FE	13096.87