

Results of Directional Survey

API number:	30-025-38897		
OGRID:		Operator:	MARBOB ENERGY CORP
		Property:	KING AIR FEDERAL # 1H

surface	ULSTR:	B	08	T	19S	R	32E
			330	FN	2310	FEL	

BH Loc	ULSTR:	G	08	T	19S	R	32E
			2288	FN	2029	FEL	

Top Perf/OH	ULSTR:	B	08	T	19S	R	32E
		9675	784	FN	2221	FEL	

Bot Perf/OH	ULSTR:	G	08	T	19S	R	32E
		11075	2183	FN	2031	FEL	

	MD	N/S	E/W	VD
	9645	-453.34	79.37	9345.38
TOP PERFS/OH	9675	-454.45	89.46	9347.00
	9676	-454.49	89.80	9347.05
	11033	-1811.20	277.77	9348.61
BOT PERFS/OH	11075	-1853.19	278.52	9348.67
	11095	-1873.19	278.87	9348.70

NEXT TO LAST	11095	-1873.19	278.87	9348.70
LAST READING	11118	-1896.19	279.46	9348.70
TD	11180	-1958.19	281.05	9348.70

Surface Location	330	FN	2310	FE
Projected BHL	2288	FN	2029	FE
Location of				
Top Perfs/OH	784	FN	2221	FE
Bottom Perfs/OH	2183	FN	2031	FE

SUMMARY of Subsurface Locations

Surface Location	B-08-19S-32E	330	FN	2310	FE	Vert. Depth
Top Perfs/OH	B-08-19S-32E	784	FN	2221	FE	9347.00
Bottom Perfs/OH	G-08-19S-32E	2183	FN	2031	FE	9348.67
Projected TD	G-08-19S-32E	2288	FN	2029	FE	9348.70