

Results of Directional Survey

API number:	30-005-27972		
OGRID:		Operator:	YATES PETROLEUM CORP
		Property:	GEMINI BOQ COM # 1H

surface	ULSTR:	P	12	T 15S	R 31E
				330 FSL	330 FEL

BH Loc	ULSTR:	M	12	T 15S	R 31E
13330	MD	8852.4	TVD	306 FSL	4935 FEL

Top Perf/OH	ULSTR:	P	12	T 15S	R 31E
9223	MD	8932.5	TVD	337 FSL	830 FEL

Bot Perf/OH	ULSTR:	M	12	T 15S	R 31E
13250	MD	8854.3	TVD	305 FSL	4855 FEL

	MD	N/S	E/W	VD
	9210	6.93	-486.80	8931.94
TOP PERFS/OH	9223	7.02	-499.79	8932.54
	9247	7.19	-523.76	8933.65
	13197	-25.18	-4472.25	8855.20
BOT PERFS/OH	13250	-24.91	-4525.24	8854.28
	13261	-24.85	-4536.24	8854.09

NEXT TO LAST	13261	-24.85	-4536.24	8854.09
LAST READING	13275	-24.69	-4550.24	8853.74
TD	13330	-24.06	-4605.24	8852.37

Surface Location	330	FS	330	FE
Projected BHL	306	FS	4935	FE
Location of				
Top Perfs/OH	337	FS	830	FE
Bottom Perfs/OH	305	FS	4855	FE

SUMMARY of Subsurface Locations

Surface Location	P-12-15S-31E	330	FS	330	FE	Vert. Depth
Top Perfs/OH	P-12-15S-31E	337	FS	830	FE	8932.54
Bottom Perfs/OH	M-12-15S-31E	305	FS	4855	FE	8854.28
Projected TD	M-12-15S-31E	306	FS	4935	FE	8852.37