

Results of Directional Survey

API number:	30-025-35817		
OGRID:		Operator:	CHESAPEAKE OPERATING INC
		Property:	TRINITY BURRUS ABO UNIT # 4

surface	ULSTR:	I	22	T	12S	R	38E
			2310	FSL	1210	FEL	

BH Loc	ULSTR:	P	22	T	12S	R	38E
			1244	FSL	587	FEL	

	MD	N/S	E/W	VD
	9339	-474.52	296.20	9060.62
TOP PERFS/OH	9360	-492.64	306.79	9061.11
	9371	-502.13	312.34	9061.37
	9947	-1006.40	589.91	9065.84
BOT PERFS/OH	10015	-1066.01	622.61	9066.97
	9968	-1024.81	600.01	9066.19

NEXT TO LAST	9947	-1006.40	589.91	9065.84
LAST READING	9968	-1024.81	600.01	9066.19
TD	10015	-1066.01	622.61	9066.97

Surface Location	2310	FS	1210	FE
Projected BHL	1244	FS	587	FE
Location of				
Top Perfs/OH	1817	FS	903	FE
Bottom Perfs/OH	1244	FS	587	FE

SUMMARY of Subsurface Locations

Surface Location	I-22-12S-38E	2310	FS	1210	FE	Vert. Depth
Top Perfs/OH	I-22-12S-38E	1817	FS	903	FE	9061.11
Bottom Perfs/OH	P-22-12S-38E	1244	FS	587	FE	9066.97
Projected TD	P-22-12S-38E	1244	FS	587	FE	9066.97