

Results of Directional Survey

API number:	30-025-39694		
OGRID:		Operator:	XTO ENERGY, INC
		Property:	NORTH VACUUM ABO UNIT # 308H

surface	ULSTR:	P	26	T	17S	R	34E
				380	FSL	350	FEL

BH Loc	ULSTR:	A	26	T	17S	R	34E
13365	MD	9240.6	TVD	4949	FSL	428	FEL

Top Perf/OH	ULSTR:	P	26	T	17S	R	34E
9896	MD	9087.3	TVD	1486	FSL	379	FEL

Bot Perf/OH	ULSTR:	A	26	T	17S	R	34E
13292	MD	9242.5	TVD	4876	FSL	422	FEL

	MD	N/S	E/W	VD
	9879	1089.39	-28.22	9087.26
TOP PERFS/OH	9896	1106.38	-28.76	9087.29
	9910	1120.37	-29.21	9087.31
	13268	4472.32	-70.31	9242.96
BOT PERFS/OH	13292	4496.25	-72.18	9242.52
	13300	4504.22	-72.80	9242.37

NEXT TO LAST	13300	4504.22	-72.80	9242.37
LAST READING	13315	4519.17	-74.00	9241.97
TD	13365	4569.00	-78.00	9240.64

Surface Location	380	FS	350	FE
Projected BHL	4949	FS	428	FE
Location of				
Top Perfs/OH	1486	FS	379	FE
Bottom Perfs/OH	4876	FS	422	FE

SUMMARY of Subsurface Locations

Surface Location	P-26-17S-34E	380	FS	350	FE	Vert. Depth
Top Perfs/OH	P-26-17S-34E	1486	FS	379	FE	9087.29
Bottom Perfs/OH	A-26-17S-34E	4876	FS	422	FE	9242.52
Projected TD	A-26-17S-34E	4949	FS	428	FE	9240.64