

Results of Directional Survey

API number:	30-025-39945		
OGRID:		Operator:	OGX RESOURCES, LLC
		Property:	NLA STATE UNIT # 1H

surface	ULSTR:	M	18	T 09S	R 33E
				480 FSL	530 FWL

BH Loc	ULSTR:	D	18	T 09S	R 33E
12300	MD	8445.1	TVD	4614 FSL	474 FWL
666 FNL					

Top Perf/OH	ULSTR:	M	18	T 09S	R 33E
8821	MD	8401.7	TVD	1137 FSL	509 FWL

Bot Perf/OH	ULSTR:	D	18	T 09S	R 33E
12008	MD	8446.2	TVD	4322 FSL	475 FWL
958 FNL					

	MD	N/S	E/W	VD
	8793	629.01	-20.45	8400.59
TOP PERFS/OH	8821	656.98	-21.06	8401.74
	8824	659.98	-21.12	8401.86
	11981	3815.22	-55.07	8446.24
BOT PERFS/OH	12008	3842.22	-55.41	8446.24
	12013	3847.22	-55.47	8446.24

NEXT TO LAST	12235	4069.22	-55.88	8445.60
LAST READING	12258	4092.21	-55.81	8445.44
TD	12300	4134.19	-55.68	8445.15

Surface Location	480	FS	530	FW
Projected BHL	4614	FS	474	FW
Location of				
Top Perfs/OH	1137	FS	509	FW
Bottom Perfs/OH	4322	FS	475	FW

SUMMARY of Subsurface Locations

Surface Location	M-18-09S-33E	480	FS	530	FW	Vert. Depth
Top Perfs/OH	M-18-09S-33E	1137	FS	509	FW	8401.74
Bottom Perfs/OH	D-18-09S-33E	4322	FS	475	FW	8446.24
Projected TD	D-18-09S-33E	4614	FS	474	FW	8445.15