

Results of Directional Survey

API number:	30-025-36906		
OGRID:		Operator:	DAVID H ARRINGTON OIL & GAS INC
		Property:	MIRACLE NYMPH 14 STATE # 1

surface	ULSTR:	M	14	T	17S	R	36E
			330	FSL		330	FWL

BH Loc	ULSTR:	L	14	T	17S	R	36E
			2224	FSL		541	FWL

	MD	N/S	E/W	VD
	10076	875.64	151.67	9398.5
TOP PERFS/OH	10089	888.54	152.76	9397.37
	10108	907.40	154.36	9395.71
	10713	1477.33	188.58	9348.66
BOT PERFS/OH	10726	1490.24	189.26	9347.32
	10745	1509.12	190.25	9345.35

NEXT TO LAST	11055	1849.24	208.29	9314.76
LAST READING	11100	1894.08	210.96	9312.01
TD	11100	1894.08	210.96	9312.01

Surface Location	330	FS	330	FW
Projected BHL	2224	FS	541	FW
Location of				
Top Perfs/OH	1219	FS	483	FW
Bottom Perfs/OH	1820	FS	519	FW

SUMMARY of Subsurface Locations

Surface Location	M-14-17S-36E	330	FS	330	FW	Vert. Depth
Top Perfs/OH	M-14-17S-36E	1219	FS	483	FW	9397.37
Bottom Perfs/OH	L-14-17S-36E	1820	FS	519	FW	9347.32
Projected TD	L-14-17S-36E	2224	FS	541	FW	9312.01