

Results of Directional Survey

30-025-37299

**PALADIN ENERGY CORP
SOUTH VACUUM # 275**

	MD	N/S	E/W	VD
	13723	302.63	-1190.26	13576.97
TOP PERFS/OH	13804	301.98	-1191.60	13657.94
	13818	301.87	-1191.83	13671.94
	13818	301.87	-1191.83	13671.94
BOT PERFS/OH	13860	302.12	-1192.03	13713.94
	13914	302.44	-1192.29	13767.94

NEXT TO LAST	14009	303.17	-1193.07	13862.93
LAST READING	14105	304.12	-1192.63	13958.92
TD	14190	304.96	-1192.24	14043.91

Surface Location	1700	FN	760	FE
Projected BHL	1395	FN	1952	FE
Location of				
Top Perfs/OH	1398	FN	1952	FE
Bottom Perfs/OH	1398	FN	1952	FE

SUMMARY of Subsurface Locations

Surface Location	H-27-18S-35E	1700	FN	760	FE	Vert. Depth
Top Perfs/OH	G-27-18S-35E	1398	FN	1952	FE	13657.94
Bottom Perfs/OH	G-27-18S-35E	1398	FN	1952	FE	13713.94
Projected TD	G-27-18S-35E	1395	FN	1952	FE	14043.91