

Results of Directional Survey

30-025-36789

**PALADIN ENERGY CORP
SOUTH VACUUM UNIT # 354**

	MD	N/S	E/W	VD
	13486	-0.05	-334.02	13422.22
TOP PERFS/OH	13570	-19.24	-342.99	13503.51
	13542	-12.84	-340.00	13476.41
	13486	-0.05	-334.02	13422.22
BOT PERFS/OH	13715	-52.35	-358.47	13643.82
	13542	-12.84	-340.00	13476.41

NEXT TO LAST	13486	-0.05	-334.02	13422.22
LAST READING	13542	-12.84	-340.00	13476.41
PBTD	13715	-52.35	-358.47	13643.82

Surface Location	1750	FN	1610	FE
Projected BHL	1802	FN	1968	FE
Location of				
Top Perfs/OH	1769	FN	1953	FE
Bottom Perfs/OH	1802	FN	1968	FE

SUMMARY of Subsurface Locations

Surface Location	G-35-18S-35E	1750	FN	1610	FE	Vert. Depth
Top Perfs/OH	G-35-18S-35E	1769	FN	1953	FE	13503.51
Bottom Perfs/OH	G-35-18S-35E	1802	FN	1968	FE	13643.82
Projected TD	G-35-18S-35E	1802	FN	1968	FE	13643.82