

Results of Directional Survey

30-025-28519

DOYLE HARTMAN
WINNINGHAM # 8

	MD	N/S	E/W	VD
	10700	-161.60	199.48	10682.51
TOP PERFS/OH	10724	-161.64	200.25	10706.50
	10800	-161.78	202.67	10782.45
	10900	-162.19	205.67	10882.41
BOT PERFS/OH	10968	-162.53	207.93	10950.37
	10986	-162.62	208.53	10968.36

NEXT TO LAST	10900	-162.19	205.67	10882.41
LAST READING	10986	-162.62	208.53	10968.36
TD	11010	-162.74	209.33	10992.35

Surface Location	1980	FS	660	FW
Projected BHL	1817	FS	869	FW
Location of				
Top Perfs/OH	1818	FS	860	FW
Bottom Perfs/OH	1817	FS	868	FW

SUMMARY of Subsurface Locations

Surface Location	L-35-11S-33/E	1980	FS	660	FW	Vert. Depth
Top Perfs/OH	L-35-11S-33/E	1818	FS	860	FW	10706.50
Bottom Perfs/OH	L-35-11S-33/E	1817	FS	868	FW	10950.37
Projected TD	L-35-11S-33/E	1817	FS	869	FW	10992.35