

Results of Directional Survey

30-025-29015

HARVEY E YATES CO
YOUNG DEEP UNIT # 14

	MD	N/S	E/W	VD
	9286	-110.83	-586.61	8904.82
TOP PERFS/OH	9300	-116.22	-599.53	8904.95
	9315	-121.99	-613.37	8905.08
	11043	-898.39	-2155.26	8873.66
BOT PERFS/OH	11084	-920.09	-2189.97	8871.37
	11137	-948.13	-2234.85	8868.41

NEXT TO LAST	11305	-1038.62	-2376.06	8858.72
LAST READING	11365	-1071.58	-2426.06	8854.95
TD	11365	-1071.58	-2426.06	8854.95

Surface Location	585	FN	2055	FE
Projected BHL	1657	FN	4481	FE
Location of				
Top Perfs/OH	701	FN	2655	FE
Bottom Perfs/OH	1505	FN	4245	FE

SUMMARY of Subsurface Locations

Surface Location	B-09-18S-32E	585	FN	2055	FE	Vert. Depth
Top Perfs/OH	C-09-18S-32E	701	FN	2655	FE	8904.95
Bottom Perfs/OH	E-09-18S-32E	1505	FN	4245	FE	8871.37
Projected TD	E-09-18S-32E	1657	FN	4481	FE	8854.95