

Results of Directional Survey

30-025-37249

APACHE CORP
NORTHEAST DRINKARD UNIT # 529

	MD	N/S	E/W	VD
	5543	-34.09	-302.39	5528.07
TOP PERFS/OH	5618	-34.44	-310.36	5602.65
	5637	-34.53	-312.38	5621.54
	6675	-45.80	-422.64	6653.58
BOT PERFS/OH	6678	-45.84	-422.95	6656.56
	6769	-46.92	-432.40	6747.06

NEXT TO LAST	6811	-47.43	-436.77	6788.83
LAST READING	6898	-48.31	-445.91	6874.50
TD	6898	-48.31	-445.91	6874.50

Surface Location	180	FN	2570	FW
Projected BHL	228	FN	2124	FW
Location of				
Top Perfs/OH	214	FN	2260	FW
Bottom Perfs/OH	226	FN	2147	FW

SUMMARY of Subsurface Locations

Surface Location	C-14-21S-37E	180	FN	2570	FW	Vert. Depth
Top Perfs/OH	C-14-21S-37E	214	FN	2260	FW	5602.65
Bottom Perfs/OH	C-14-21S-37E	226	FN	2147	FW	6656.56
Projected TD	C-14-21S-37E	228	FN	2124	FW	6874.50