

Results of Directional Survey

API number:	30-025-40429		
OGRID:		Operator:	APACHE CORP
		Property:	WEST BLINEBRY DRINKARD UNIT # 144H

surface	ULSTR:	B	17	T 21S	R 37E
				800 FNL	2100 FEL

BH Loc	ULSTR:	O	17	T 21S	R 37E
10677	MD	6672.7	TVD	332 FSL	2258 FEL
				4948 FNL	

Top Perf/OH	ULSTR:	B	17	T 21S	R 37E
7106	MD	6699.2	TVD	463 FNL	2073 FEL

Bot Perf/OH	ULSTR:	O	17	T 21S	R 37E
10208	MD	6673.8	TVD	801 FSL	2260 FEL
				4479 FNL	

	MD	N/S	E/W	VD
	7080	336.90	27.00	6699.5
TOP PERFS/OH	7106	337.31	27.41	6699.18
	7112	337.40	27.50	6699.10
	10177	-3647.60	-160.00	6673.30
BOT PERFS/OH	10208	-3678.60	-159.50	6673.80
	10208	-3678.60	-159.50	6673.80

NEXT TO LAST	10616	-4086.50	-158.60	6673.50
LAST READING	10677	-4147.50	-158.10	6672.70
TD	10677	-4147.50	-158.10	6672.70

Surface Location	800	FN	2100	FE
Projected BHL	4948	FN	2258	FE
Location of				
Top Perfs/OH	463	FN	2073	FE
Bottom Perfs/OH	4479	FN	2260	FE

SUMMARY of Subsurface Locations

Surface Location	B-17-21S-37E	800	FN	2100	FE	Vert. Depth
Top Perfs/OH	B-17-21S-37E	463	FN	2073	FE	6699.18
Bottom Perfs/OH	O-17-21S-37E	4479	FN	2260	FE	6673.80
Projected TD	O-17-21S-37E	4948	FN	2258	FE	6672.70