

Results of Directional Survey

API number:	30-025-39300		
OGRID:		Operator:	APACHE CORP
		Property:	WEST BLINEBRY DRINKARD UNIT # 115

surface	ULSTR:	P	16	T 21S	R 37E
			280	FSL	740 FEL

BH Loc	ULSTR:	P	16	T 21S	R 37E
			31	FSL	968 FEL

Top Perf/OH	ULSTR:	P	16	T 21S	R 37E
		5602	38	FSL	977 FEL

Bot Perf/OH	ULSTR:	P	16	T 21S	R 37E
		6618	33	FSL	971 FEL

	MD	N/S	E/W	VD
	5597	-241.50	-236.90	5574
TOP PERFS/OH	5602	-241.53	-236.90	5575.98
	5756	-242.30	-237.00	5637.00
	6575.3	-246.00	-231.80	6552.30
BOT PERFS/OH	6618	-246.86	-231.12	6595.18
	6670	-247.90	-230.30	6647.40

NEXT TO LAST	7050.6	-249.40	-227.70	7027.50
LAST READING	4145.7	-250.00	-226.90	7122.60
TD	7225	-249.36	-227.75	7021.79

Surface Location	280	FS	740	FE
Projected BHL	31	FS	968	FE
Location of				
Top Perfs/OH	38	FS	977	FE
Bottom Perfs/OH	33	FS	971	FE

SUMMARY of Subsurface Locations

Surface Location	P-16-21S-37E	280	FS	740	FE	Vert. Depth
Top Perfs/OH	P-16-21S-37E	38	FS	977	FE	5575.98
Bottom Perfs/OH	P-16-21S-37E	33	FS	971	FE	6595.18
Projected TD	P-16-21S-37E	31	FS	968	FE	7021.79