

Results of Directional Survey

API number:	30-025-39568		
OGRID:		Operator:	APACHE CORP
		Property:	EAST BLINEBRY DRINKARD UNIT # 82

surface	ULSTR:	C	13	T 21S	R 37E
			1090 FNL	1485 FWL	

BH Loc	ULSTR:	C	13	T 21S	R 37E
			1243 FNL	1314 FWL	

Top Perf/OH	ULSTR:	C	13	T 21S	R 37E
		5724	1243 FNL	1337 FWL	

Bot Perf/OH	ULSTR:	C	13	T 21S	R 37E
		6754	1242 FNL	1327 FWL	

	MD	N/S	E/W	VD
	5673	-152.48	-147.89	5657.14
TOP PERFS/OH	5724	-152.91	-148.22	5708.13
	5769	-153.29	-148.52	5753.13
	6723	-152.56	-157.35	6707.08
BOT PERFS/OH	6754	-152.38	-157.77	6738.08
	6817	-152.00	-158.62	6801.07

NEXT TO LAST	7388	-152.10	-168.39	7371.99
LAST READING	7483	-152.61	-169.90	7466.97
TD	7550	-152.97	-170.96	7533.96

Surface Location	1090	FN	1485	FW
Projected BHL	1243	FN	1314	FW
Location of				
Top Perfs/OH	1243	FN	1337	FW
Bottom Perfs/OH	1242	FN	1327	FW

SUMMARY of Subsurface Locations

Surface Location	C-13-21S-37E	1090	FN	1485	FW	Vert. Depth
Top Perfs/OH	C-13-21S-37E	1243	FN	1337	FW	5708.13
Bottom Perfs/OH	C-13-21S-37E	1242	FN	1327	FW	6738.08
Projected TD	C-13-21S-37E	1243	FN	1314	FW	7533.96