

Results of Directional Survey

API number:	30-025-3/243		
OGRID:		Operator:	YATES PETROLEUM CORP
		Property:	REBA BNU STATE COM # 5

surface	ULSTR:	K	32	T	11S	R	35E
			2300	FSL		1650	FWL

BH Loc	ULSTR:	K	32	T	11S	R	35E
			2279	FSL		1705	FWL

Top Perf/OH	ULSTR:	K	32	T	11S	R	35E
			10051			2292	FSL 1706 FWL

Bot Perf/OH	ULSTR:	K	32	T	11S	R	35E
			10104			2290	FSL 1706 FWL

	MD	N/S	E/W	VD
	10040	-8.18	55.92	10037.55
TOP PERFS/OH	10051	-8.43	55.91	10048.55
	10134	-10.31	55.87	10131.53
	10040	-8.18	55.92	10037.55
BOT PERFS/OH	10104	-9.63	55.89	10101.54
	10134	-10.31	55.87	10131.53

NEXT TO LAST	10414	-17.17	55.58	10411.44
LAST READING	10482	-19.30	55.47	10479.40
TD	10530	-20.80	55.39	10527.37

Surface Location	2300	FS	1650	FW
Projected BHL	2279	FS	1705	FW
Location of				
Top Perfs/OH	2292	FS	1706	FW
Bottom Perfs/OH	2290	FS	1706	FW

SUMMARY of Subsurface Locations

Surface Location	K-32-11S-35E	2300	FS	1650	FW	Vert. Depth
Top Perfs/OH	K-32-11S-35E	2292	FS	1706	FW	10048.55
Bottom Perfs/OH	K-32-11S-35E	2290	FS	1706	FW	10101.54
Projected TD	K-32-11S-35E	2279	FS	1705	FW	10527.37