

Results of Directional Survey

Lateral 2

API number:	30-025-31621	LATERAL # 2
OGRID:		Operator: BTA OIL PRODUCERS
		Property: VACUUM 9205 JV-P COM # 1

surface	ULSTR: L	31	T 16S	R 35E
		1980 FSL	660 FWL	

BH Loc	ULSTR: N	31	T 16S	R 35E
		766 FSL	1960 FWL	

	MD	N/S	E/W	VD
	8500	14.17	-11.68	8499.70
TOP PERFS/OH	8519	11.76	-9.54	8518.40
	8569	5.42	-3.91	8567.60
	10496	-1191.47	1275.88	8917.6
BOT PERFS/OH	10529	-1214.30	1299.69	8916.74
	10529	-1214.30	1299.69	8916.74

NEXT TO LAST	10496	-1191.47	1275.88	8917.6
LAST READING	10529	-1214.30	1299.69	8916.74
TD	10529	-1214.30	1299.69	8916.74

Surface Location	1980 FS	660 FW
Projected BHL	766 FS	1960 FW
Location of		
Top Perfs/OH	1992 FS	650 FW
Bottom Perfs/OH	766 FS	1960 FW

SUMMARY of Subsurface Locations

Surface Location	L-31-16S-35E	1980 FS	660 FW	Vert. Depth
Top Perfs/OH	L-31-16S-35E	1992 FS	650 FW	8518.40
Bottom Perfs/OH	N-31-16S-35E	766 FS	1960 FW	8916.74
Projected TD	N-31-16S-35E	766 FS	1960 FW	8916.74