

## Results of Directional Survey

30-025-36342

**CHEVRON U S A INC  
CENTRAL VACUUM UNIT # 163**

	MD	N/S	E/W	VD
	4593	4.00	-139.10	4527.7
<b>TOP PERFS/OH</b>	<b>4600</b>	<b>3.69</b>	<b>-145.93</b>	<b>4529.21</b>
	4625	2.60	-170.30	4534.60
	6355	43.50	-1873.60	4676.50
<b>BOT PERFS/OH</b>	<b>6391</b>	<b>47.00</b>	<b>-1909.20</b>	<b>4680.10</b>
	6391	47.00	-1909.20	4680.10

NEXT TO LAST	6355	43.50	-1873.60	4676.50
LAST READING	6391	47.00	-1909.20	4680.10
TD	<b>6391</b>	<b>47.00</b>	<b>-1909.20</b>	<b>4680.10</b>

Surface Location	2050	FN	1014	FE
Projected BHL	2003	FN	2923	FE
Location of				
Top Perfs/OH	2046	FN	1160	FE
Bottom Perfs/OH	2003	FN	2923	FE

### SUMMARY of Subsurface Locations

Surface Location	H-31-17S-35E	2050	FN	1014	FE	Vert. Depth
<b>Top Perfs/OH</b>	H-31-17S-35E	2046	FN	1160	FE	4529.21
<b>Bottom Perfs/OH</b>	F-31-17S-35E	2003	FN	2923	FE	4680.10
<b>Projected TD</b>	F-31-17S-35E	2003	FN	2923	FE	4680.10