

Results of Directional Survey

API number:	30-025-03072		
OGRID:		Operator:	CONOCOPHILLIPS COMPANY
		Property:	VACUUM ABO UNIT # 16

surface	ULSTR:	A	05	T 18S	R 38E
			990 FNL	330 FEL	

BH Loc	ULSTR:	A	05	T 18S	R 38E
			728 FNL	500 FEL	

	MD	N/S	E/W	VD
	8700	241.36	-154.75	8692.91
TOP PERFS/OH	8706	241.55	-155.05	8698.90
	8800	244.46	-159.78	8792.74
	8800	244.46	-159.78	8792.74
BOT PERFS/OH	8802	244.69	-159.95	8794.74
	8900	256.18	-168.20	8892.55

NEXT TO LAST	9000	254.54	-167.68	8992.30
LAST READING	9021	256.18	-168.20	9013.23
TD	9100	262.35	-170.16	9091.97

Surface Location	990	FN	330	FE
Projected BHL	728	FN	500	FE
Location of				
Top Perfs/OH	748	FN	485	FE
Bottom Perfs/OH	745	FN	490	FE

SUMMARY of Subsurface Locations

Surface Location	A-05-18S-38E	990	FN	330	FE	Vert. Depth
Top Perfs/OH	A-05-18S-38E	748	FN	485	FE	8698.90
Bottom Perfs/OH	A-05-18S-38E	745	FN	490	FE	8794.74
Projected TD	A-05-18S-38E	728	FN	500	FE	9091.97