

Results of Directional Survey

API number:	30-025-39943		
OGRID:		Operator:	EOG RESOURCES INC
		Property:	VACA 14 FEDERAL # 6H

surface	ULSTR:	C	14	T	25S	R	33E
				50	FNL	2130	FWL

BH Loc	ULSTR:	N	14	T	25S	R	33E
14150	MD	9444.8	TVD	252	FSL	2026	FWL
				5028	FNL		

Top Perf/OH	ULSTR:	C	14	T	25S	R	33E
9517	MD	9412.8	TVD	411	FNL	2119	FWL

Bot Perf/OH	ULSTR:	N	14	T	25S	R	33E
14050	MD	9445.1	TVD	352	FSL	2030	FWL
				4928	FNL		

	MD	N/S	E/W	VD
	9517	-360.52	-11.00	9412.77
TOP PERFS/OH	9517	-360.52	-11.00	9412.77
	9549	-389.15	-11.70	9427.04
	14012	-4840.37	-98.15	9445.38
BOT PERFS/OH	14050	-4878.33	-99.71	9445.08
	14098	-4926.29	-101.68	9444.70

NEXT TO LAST	14098	-4926.29	-101.68	9444.70
LAST READING	14150	-4978.26	-103.58	9444.80
TD	14150	-4978.26	-103.58	9444.80

Surface Location	50	FN	2130	FW
Projected BHL	5028	FN	2026	FW
Location of				
Top Perfs/OH	411	FN	2119	FW
Bottom Perfs/OH	4928	FN	2030	FW

SUMMARY of Subsurface Locations

Surface Location	C-14-25S-33E	50	FN	2130	FW	Vert. Depth
Top Perfs/OH	C-14-25S-33E	411	FN	2119	FW	9412.77
Bottom Perfs/OH	N-14-25S-33E	4928	FN	2030	FW	9445.08
Projected TD	N-14-25S-33E	5028	FN	2026	FW	9444.80

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