

Results of Directional Survey

30-025-36676

EOG RESOURCES INC
VACA 24 FEDERAL # 1

	MD	N/S	E/W	VD
	12617	139.68	522.89	12275.79
TOP PERFS/OH	12674	156.37	577.38	12277.25
	12679	157.83	582.16	12277.38
	14456	665.86	2282.37	12243.38
BOT PERFS/OH	14480	665.86	2282.38	12243.38
	144518	683.78	2341.71	12244.20

NEXT TO LAST	14549	692.63	2371.39	12245.59
LAST READING	14593	705.08	2413.49	12248.43
TD	14607	709.04	2426.89	12249.33

Surface Location	1980	FN	990	FE
Projected BHL	1271	FN	1437	FW
Location of				
Top Perfs/OH	1824	FN	413	FE
Bottom Perfs/OH	1314	FN	1292	FW

SUMMARY of Subsurface Locations

Surface Location	H-24-25S-33E	1980	FN	990	FE	Vert. Depth
Top Perfs/OH	H-24-25S-33E	1824	FN	413	FE	12277.25
Bottom Perfs/OH	D-19-25S-34E	1314	FN	1292	FW	12243.38
Projected TD	C-19-25S-34E	1271	FN	1437	FW	12249.33