

Results of Directional Survey

30-025-36720

EOG RESOURCES INC
LUSK 23 FEDERAL # 2

	MD	N/S	E/W	VD
	13180	247.30	-206.62	13155.00
TOP PERFS/OH	13229	247.28	-206.21	13204.00
	13244	247.27	-206.08	13219.00
	13491	247.63	-204.10	13465.00
BOT PERFS/OH	13547	247.93	-203.94	13521.00
	13555	247.97	-203.92	13529.00

NEXT TO LAST	13619	248.17	-203.68	13593.00
LAST READING	13665	248.23	-203.57	13639.00
TD	13700	248.28	-203.49	13674.00

Surface Location	330	FS	330	FE
Projected BHL	578	FS	533	FE
Location of				
Top Perfs/OH	577	FS	536	FE
Bottom Perfs/OH	578	FS	534	FE

SUMMARY of Subsurface Locations

Surface Location	P-23-19S-32E	330	FS	330	FE	Vert. Depth
Top Perfs/OH	P-23-19S-32E	577	FS	536	FE	13204.00
Bottom Perfs/OH	P-23-19S-32E	578	FS	534	FE	13521.00
Projected TD	P-23-19S-32E	578	FS	533	FE	13674.00