

Results of Directional Survey

API number:	30-025-27623		
OGRID:		Operator:	EOG RESOURCES INC
		Property:	OCHOA FEDERAL # 1

surface	ULSTR:	G	15	T	25S	R	33E
			1979	FNL	1979	FEL	

BH Loc	ULSTR:	G	15	T	25S	R	33E
			3836	FNL	4422	FEL	

	MD	N/S	E/W	VD
	14097	-961.24	-1795.08	12274.84
TOP PERFS/OH	14103	-968.08	-1799.86	12275.04
	14143	-1013.70	-1831.70	12276.36
	14961	-1676.06	-2311.09	12278.91
BOT PERFS/OH	15000	-1707.39	-2334.30	12278.26
	15023	-1725.87	-2347.99	12277.87

NEXT TO LAST	15085	-1775.96	-2384.53	12276.65
LAST READING	15117	-1801.90	-2403.25	12276.65
TD	15185	-1857.02	-2443.03	12276.65

Surface Location	1979	FN	1979	FE
Projected BHL	3836	FN	4422	FE
Location of				
Top Perfs/OH	2947	FN	3779	FE
Bottom Perfs/OH	3686	FN	4313	FE

SUMMARY of Subsurface Locations

Surface Location	G-15-25S-33E	1979	FN	1979	FE	Vert: Depth
Top Perfs/OH	G-15-25S-33E	2947	FN	3779	FE	12275.04
Bottom Perfs/OH	G-15-25S-33E	3686	FN	4313	FE	12278.26
Projected TD	G-15-25S-33E	3836	FN	4422	FE	12276.65