

Results of Directional Survey

HORIZONTAL LATERAL

API number:	30-025-39560		
OGRID:		Operator:	EOG OPERATING INC
		Property:	FALCON 25 FEDERAL # 1H

surface	ULSTR:	C	25	T 24S	R 33E
			330 FNL	2210 FWL	

BH Loc	ULSTR:	N	25	T 24S	R 33E
			4900 FNL	2022 FWL	

Top Perf/OH	ULSTR:	C	25	T 24S	R 33E
		9860	1081 FNL	2220 FWL	

Bot Perf/OH	ULSTR:	N	25	T 24S	R 33E
		13550	4766 FNL	2029 FWL	

	MD	N/S	E/W	VD
	9851	-742.25	10.22	9466.13
TOP PERFS/OH	9860	-751.23	9.81	9466.13
	9883	-774.18	8.75	9466.13
	13504	-4389.62	-178.04	9441.81
BOT PERFS/OH	13550	-4435.53	-180.76	9442.23
	13568	-4453.50	-181.83	9442.40

NEXT TO LAST	13568	-4453.50	-181.83	9442.40
LAST READING	13633	-4518.42	-185.07	9443.34
TD	13685	-4570.36	-187.66	9444.09

Surface Location	330	FN	2210	FWL
Projected BHL	4900	FN	2022	FWL
Location of				
Top Perfs/OH	1081	FN	2220	FWL
Bottom Perfs/OH	4766	FN	2029	FWL

SUMMARY of Subsurface Locations

Surface Location	C-25-24S-33E	330	FN	2210	FWL	Vert. Depth
Top Perfs/OH	C-25-24S-33E	1081	FN	2220	FWL	9466.13
Bottom Perfs/OH	N-25-24S-33E	4766	FN	2029	FWL	9442.23
Projected TD	N-25-24S-33E	4900	FN	2022	FWL	9444.09