

Results of Directional Survey

30-025-28233

EOG RESOURCES INC
DAVES HOPPER 31 # 1

	MD	N/S	E/W	VD
	0	0.00	0.00	0
TOP PERFS/OH	0	#DIV/0!	#DIV/0!	#DIV/0!
	0	0.00	0.00	0.00
	0	0.00	0.00	0.00
BOT PERFS/OH	0	#DIV/0!	#DIV/0!	#DIV/0!
	0			

NEXT TO LAST	12786	188.94	-629.96	12689.59
LAST READING	12873	188.07	-630.56	12776.59
TD	12915	187.65	-630.85	12818.59

Surface Location	991	FN	2312	FE
Projected BHL	803	FN	2943	FE
Location of				
Top Perfs/OH	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Bottom Perfs/OH	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

SUMMARY of Subsurface Locations

Surface Location	B-31-15S-35E	991	FN	2312	FE	Vert. Depth
Top Perfs/OH		#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!
Bottom Perfs/OH		#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!
Projected TD	C-31-15S-35E	803	FN	2943	FE	12818.59

FAUX

**McVAY DRILLING COMPANY**

Post Office Box 924
Hobbs, New Mexico 88241
(505) 397-3311
FAX: 39-DRILL

SUR: B - 31-15s-35e, 991/N & 2312/E
BHL: C-31-15s-35e, 803/N & 2943/E
API # 30-025-28233

Well Name and Number: Daves Hopper 31 #1

Location: Sec. 31, T15S, R35E, Lea County, NM

Operator: EOG

Drilling Contractor: McVay Drilling Company

The undersigned certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth		Degrees @ Depth		Degrees @ Depth	
4 3/4	9401	16 1/2	10832	8 1/4	12235
6	9470	15 1/2	10937	6 3/4	12300
11 1/2	9657	16	11146	6	12322
16 3/4	10066	15 1/2	11242	4 1/2	12396
17 1/4	10159	14 3/4	11354	2 3/4	12492
17 1/2	10221	14 1/4	11544	1/2	12690
17 1/2	10238	13 1/2	11671	3/4	12786
17 1/2	10353	14	11735	3/4	12873
16 3/4	10479	13 3/4	11799		
17	10541	11 3/4	12057		
17	10666	11	12089		
16 3/4	10730	10	12154		

Drilling Contractor: McVay Drilling Company

By: Joe Hernandez

Subscribed and sworn to before me this 8th day of May, 2003

Joe Hernandez
Notary Public

My Commission Expires: 8-16-05

Lea County, New Mexico

