505-622-8643

Well Name and Number: Arena "12" Federal Com #1

Location: Sec. 12, T18S, R30E, Eddy County, NM

Operator: EOG Resources, Inc. (Read & Stevens took over as Opertor of well 12-07-01)

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		
	300 650 1010 1323 1609 1926 2211 2529 2815 3131 3383 3668 3980 4400 4705 4993	2 ½ 2 ¾ 2 ¼ 1 ½ 2 ⅓ 2 ⅓ 2 ⅓ 2 ⅓ 2 ⅓ 2 ⅓ 2 ⅓ 2 ⅓ 2 ⅓	5600 5919 6209 6433 6655 6915 7108 7332 7524 7780 8036 8224 8539 8759 8010 9289	1 ¼ 1 ½ 1 ½ 2	9990 10483 10985 11840	
- 11	5314	2	9511			

Drilling Contra	actor: McVay Drilling Company
Ву:	Sta Dun Q.
Subscribed and sworn to before me this 2th day g	5 December , 2001
<u>Ji</u>	na themas
Notary	Public

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My Commission Expires: 8-16-2005

Lea County, New Mexico

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