

Well Name and Number: Vaca "13" Federal #5

Location: Sec. 13, T25S, R33E, Lea County, NM

Operator: EOG Resources, Inc.

Drilling Contractor: McVay Drilling Company

Unit F  
1980/W & 1980/W  
30-025-35063

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
1/2 317	2 6644	
1 1/4 657	1 1/2 7151	
1 1/4 1161	1 1/2 7658	
1 1668	2 8164	
1 1/2 2684	2 8392	
1 1/2 3109	2 8875	
2 3698	2 9352	
2 1/2 3952	1 1/4 9859	
1 1/4 4236	1/2 10340	
3 1/2 4741	3/4 10854	
3 3/4 5050	1 11130	
3 1/2 5156	3 11878	
2 5632	3 12199	
2 6137	2 12713	
	1 3/4 13026	

Drilling Contractor: McVay Drilling Company

By: [Signature]

Subscribed and sworn to before me this 8th day of January, 2001

[Signature]  
Notary Public

My Commission Expires: 8-16-01

Lea County, New Mexico