



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

30-025-35512

Well Name and Number: Bootleg 24 Federal #1

L - 1980/S & 1200/W

Location: Sec. 24, T22S, R32E, Lea County, NM

Operator: EOG Resources, Inc.

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
1 1/4 200	3 1/4 4748	3 1/2 12538
1/2 402	2 1/4 4992	4 12812
3/4 701	1 3/4 5492	3 1/4 13130
1 1012	1 1/4 6004	3 13486
1/2 1295	3/4 6513	2 3/4 13730
1 1801	3/4 7020	2 1/4 13927
1/2 2307	3/4 7528	2 1/4 14511
3/4 3006	3/4 8002	
2 3324	3/4 8492	
2 3418	1 1/4 8970	
2 3573	2 1/2 9477	
2 1/4 3704	3 9666	
2 1/4 3800	2 3/4 9889	
3 3893	2 3/4 10115	
3 3987	2 3/4 10434	
3 4083	2 1/4 10519	
3 1/4 4179	3 11107	
3 4273	2 1/2 11333	
3 1/4 4368	2 3/4 11623	
3 1/4 4589	3 12200	

CONFIDENTIAL

Drilling Contractor: McVay Drilling Company

By: [Signature]

Subscribed and sworn to before me this 29th day of June, 2001

[Signature]
Notary Public

My Commission Expires: 8-16-01

Lea County, New Mexico

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