



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

Well Name and Number: Empanada 31 State # 1

Unit 0

Location: Sec 31, T12S, R35E, Lea County, NM

660/54 1800/E
30.025-36842

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	
1/2	206	3/4	4400	3/4	8835
3/4	435	1	4861	3/4	9349
1	909	1	5396	3/4	9861
3/4	1341	3/4	5890	3/4	10342
1 1/2	1839	1/2	6325	2	10824
1	2434	1/4	6820	3/4	11300
1 1/4	2930	1 1/4	7319	1 3/4	11611
1 3/4	3403	3/4	7820	4	12517
1	3932	1	8357	2	12854
				2 1/4	13350

Drilling Contractor: McVay Drilling Company

By: Jac [Signature]

Subscribed and sworn to before me this 12 day of July, 2005

[Signature]

Notary Public

Lea County, New Mexico

My Commission Expires: 8-16-05

