



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

Well Name and Number: Chocolate Chip 19 Fed Com

Location: Sec.19,T18S,R30E,Eddy Co, 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	
1/4	103	2 1/4	4868	2	8389
1/2	292	2	5185	2	8596
1/2	480	1 3/4	5438	2	8897
3/4	1003	3 1/2	5944	2 1/2	9150
3/4	1492	3 3/4	6040	3	9626
1 3/4	1965	4	6263	1	10344
1 1/2	2191	4	6421	1/2	10816
2	2476	3 3/4	6547	1 1/4	11299
1 3/4	2729	3 1/4	6769	2 1/2	11990
1 3/4	2983	3 1/2	6959		
1 3/4	3317	3 1/4	7150		
2 1/4	3567	3 1/4	7371		
2 1/2	3817	3 1/4	7562		
2 3/4	4675	2 1/4	7752		
2 1/2	4372	2 1/2	7973		
2 1/4	4614	2 1/4	8169		



Drilling Contractor: McVay Drilling Company

By: J. W. Fleming

Subscribed and sworn to before me this 26th day of April, 2002

J. W. Fleming
Notary Public

My Commission Expires: 8-16-02

Lea County, New Mexico