

**McVAY DRILLING COMPANY**

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

Well Name and Number: Purple Humpy "15" #1**Location: Sec. 15, T16S, R36E****Operator: EOG**

SUR: D-15-16s-36e, 783/N & 964/W
BHL: C-15-16s-36e, 301/N & 2173/W
API # 30-025-36089

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	
3/4	496	12 1/4	7079	17 1/2	10959
3/4	996	12 3/4	7111	17 3/4	10990
1/4	1481	17	7391	17 1/2	11020
1 3/4	1885	17 1/4	7549	17 1/4	11179
1	2383	19 1/2	7642	15 1/4	11273
1	2866	17 1/2	7828	20 3/4	11366
1	3356	19	8085	23 3/4	11397
3/4	3856	16.2	8963	10	11429
1	4316	16	9058	6	10557
1	4885	16.4	9495	3 1/2	11653
3/4	5385	16.7	9650	3	11717
1/2	5882	17.1	10098	1/4	11878
1/2	6487	16.3	10410		

Drilling Contractor: McVay Drilling CompanyBy: Jan KlyenSubscribed and sworn to before me this 4th day of August, 2003Tina Henas
Notary PublicMy Commission Expires: 8-16-05

Lea County, New Mexico

