



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

Well Name and Number: Indian Hills # 39

Location: Sec 16,T21S,R24E ,Eddy Co, NM

Operator: Marathon

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	513	18 1/2	4853	17 1/2	7949
1/4	1025	18 1/4	5044	16 1/2	8015
1/2	1369	18	5230		
1/4	1705	17 1/2	5293		
1	2263	18 3/4	5361		
1/2	2763	18 1/2	5432		
1 3/4	2909	18 3/4	5591		
4 1/2	3100	17 3/4	5722		
8 3/4	3258	16	6099		
11	3352	17	6225		
12 3/4	3415	18	6351		
15	3543	18	6509		
19 1/4	3777	19	6820		
19 1/4	3771	19 3/4	7008		
19 1/2	3966	20 1/4	7192		
18	4214	19 3/4	7321		
18 1/4	4278	18 3/4	7506		
18 1/4	4409	16 1/2	7629		
18 1/4	4784	17 3/4	7761		

Drilling Contractor: McVay Drilling Company

By: Joe Ortega

Subscribed and sworn to before me this 5th day of April, 2002

Steve Hemmels

Notary Public

My Commission Expires: 8-16-05

Lea County, New Mexico