

WELL NAME AND NUMBER Bone Flats Federal "12" No. 6
 LOCATION 660' FEL & 1980' FWL, Section 10, T21S, R23E, Eddy County NM
 OPERATOR Marathon Oil Company
 DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2° 210'</u>	_____	_____
<u>1/4° 468'</u>	_____	_____
<u>1/2° 768'</u>	_____	_____
<u>1/2° 1014'</u>	_____	_____
<u>3/4° 1205'</u>	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

DEC 05
 O. C.
 ARTESIA

Drilling Contractor United Drilling, Inc.

By: *G. M. Gibbs*

Title: Business Manager

Subscribed and sworn to before me this 16th day of October, 1996.

Kasma Lampinsky
 Notary Public

My Commission Expires: 9-25-99

Chaves *NM*
 County State

Well Name and Number: Bone Flats "12" #6

Location: Sec. 12, T21S, R23E, Eddy County, New Mexico

Operator: Marathon Oil Company

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	1210	2	6445		
1	1728	1 ¼	6945		
¾	2221	1	7353		
1	2719	1	7860		
¾	3211	1	8081		
¾	3707				
½	4199				
2	4700				
2 ½	5014				
2 ¼	5325				
2 ¼	5635				
1 ¾	5946				

DEC 05 '96

C. C. D.
ARTESIA, OFFICE

Drilling Contractor: McVay Drilling Company

By: Joe Wagoner Jr.

Subscribed and sworn to before me this 1st day of NOV., 1996.

Steve Fleming
Notary Public

My Commission Expires: 8-16-97

Lea County, New Mexico

Marathon Oil Company

NOV 04 1996

INDIAN BASIN ASSET TEAM