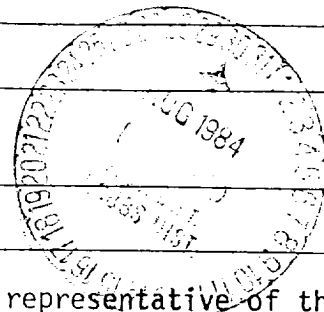


WELL NAME AND NUMBER _____ State HQ Well No. 7 Rig #7

LOCATION Section 26, T18S, R34E, Lea County, New Mexico
(Give Unit, Section, Township and Range)

OPERATOR Amoco Production Company

DRILLING CONTRACTOR McVay Drilling Company



The undersigned hereby 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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2 333</u>	<u>1 5,804</u>	_____
<u>3/4 634</u>	<u>1½ 6,207</u>	_____
<u>1/4 1,131</u>	<u>1 6,726</u>	_____
<u>1/4 1,606</u>	<u>3/4 7,222</u>	_____
<u>1/4 2,107</u>	<u>1 7,751</u>	_____
<u>3/4 2,421</u>	<u>1 8,244</u>	_____
<u>1/2 2,704</u>	<u>1/2 8,627</u>	_____
<u>3/4 2,862</u>	<u>3/4 9,148</u>	_____
<u>1-1/2 3,141</u>	<u>1 9,250</u>	_____
<u>1 3,451</u>	<u>1 9,737</u>	_____
<u>3/4 3,764</u>	<u>3/4 9,844</u>	_____
<u>1 4,000</u>	<u>1 10,140</u>	_____
<u>1 4,315</u>	<u>2½ 10,616</u>	_____
<u>1 4,806</u>	<u>2½ 10,900</u>	_____
<u>1¼ 5,305</u>	_____	_____

Drilling Contractor McVay Drilling Company

By: _____

Subscribed and sworn to before me this 18th day of August, 1984

Myrlis Jean Courtwright
Notary Public

My Commission Expires: December 27, 1987

Lea County New Mexico

RECEIVED

SEP 12 1984

O.C.D.
HOBBS OFFICE