

WELL NAME AND NUMBER E. Shipp Estate No. 1 Rig #8

LOCATION Section 4, T17S, R37E, Lea County, New Mexico
(Give Unit, Section, Township and Range)

OPERATOR Pennzoil 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>1/4 195</u>	<u>1/2 8,264</u>	<u>2 11,300</u>
<u>3/4 357</u>	<u>1 8,705</u>	<u></u>
<u>3/4 897</u>	<u>2 8,975</u>	<u></u>
<u>1/4 1,392</u>	<u>2 8,888</u>	<u></u>
<u>1 2,949</u>	<u>2 1/2 9,113</u>	<u></u>
<u>1 3,416</u>	<u>2 1/4 9,271</u>	<u></u>
<u>3/4 3,930</u>	<u>2 9,427</u>	<u></u>
<u>3/4 4,427</u>	<u>2 1/2 9,584</u>	<u></u>
<u>1 4,929</u>	<u>2 9,742</u>	<u></u>
<u>1/2 5,432</u>	<u>1-3/4 9,897</u>	<u></u>
<u>3/4 5,936</u>	<u>1/2 10,055</u>	<u></u>
<u>1/2 6,439</u>	<u>1 1/4 10,364</u>	<u></u>
<u>1/2 6,912</u>	<u>1 1/2 10,527</u>	<u></u>
<u>1/2 7,289</u>	<u>1 10,801</u>	<u></u>
<u>1/4 7,761</u>	<u>1-3/4 11,100</u>	<u></u>

Drilling Contractor McVay Drilling Company

By: [Signature]

Subscribed and sworn to before me this 21st day of December, 1960

[Signature]
Notary Public

My Commission Expires: December 31, 1967 Lea County New Mexico