

WELL NAME AND NUMBER Stat - 157 - D # 9

LOCATION 660' FSL & 330' FFL Section 12-22S-36E, Lea County, New Mexico
(Give Unit, Section, Township and Range)

OPERATOR Arco (Atlantic Richfield Company)

DRILLING CONTRACTOR Tom Brown, Inc.

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 - 480</u>	<u>1 3/4 - 4363</u>	<u> </u>
<u>1/2 - 751</u>	<u>1 - 4862</u>	<u> </u>
<u>1/2 - 994</u>	<u>3/4 - 5513</u>	<u> </u>
<u>1 - 1220</u>	<u>3/4 - 5741</u>	<u> </u>
<u>3/4 - 1594</u>	<u>3/4 - 6197</u>	<u> </u>
<u>1 - 1832</u>	<u>3/4 - 6194</u>	<u> </u>
<u>1 1/4 - 2018</u>	<u>3/4 - 6601</u>	<u> </u>
<u>1 3/4 - 2262</u>	<u>3/4 - 6800</u>	<u> </u>
<u>2 1/4 - 2540</u>	<u> </u>	<u> </u>
<u>2 1/4 - 2602</u>	<u> </u>	<u> </u>
<u>2 1/2 - 3343</u>	<u> </u>	<u> </u>
<u>2 3/4 - 3465</u>	<u> </u>	<u> </u>
<u>2 1/4 - 3650</u>	<u> </u>	<u> </u>
<u>2 1/4 - 3710</u>	<u> </u>	<u> </u>
<u>2 1/4 - 4206</u>	<u> </u>	<u> </u>

Drilling Contractor Tom Brown, Inc.

By: Rayla Bump

Subscribed and sworn to before me this 1st day of March, 1929

Martha L. Ramsey
Notary Public

My Commission Expires: 1-26-30

Midland County Texas