

WELL NAME AND . BER Federal "C" Well No. :

LOCATION Section 35, T-20-S, R-34-E, Lea County, New Mexico
(New Mexico give U,S,T & R; Texas give S,Blk.,Sur.& Twp.when required)

OPERATOR Pennzoil United, Inc.

DRILLING CONTRACTOR Sharp 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:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1/2 @ 150'</u>	<u>1-1/4 @ 3,640'</u>	<u>3/4 @ 8,000'</u>	<u>1-1/4 @ 11,785'</u>
<u>1/2 @ 400'</u>	<u>3/4 @ 3,965'</u>	<u>1/2 @ 8,171'</u>	<u>1-3/4 @ 11,885'</u>
<u>1/2 @ 600'</u>	<u>1 @ 4,247'</u>	<u>3/4 @ 8,400'</u>	<u>1 @ 12,306'</u>
<u>3/4 @ 1,170'</u>	<u>1 @ 4,450'</u>	<u>3/4 @ 8,849'</u>	<u>1 @ 12,450'</u>
<u>1/4 @ 1,770'</u>	<u>1 @ 4,740'</u>	<u>3/4 @ 9,250'</u>	<u>1/2 @ 13,140'</u>
<u>3/4 @ 1,967'</u>	<u>1-3/4 @ 4,990'</u>	<u>1/2 @ 9,850'</u>	<u>3/4 @ 13,391'</u>
<u>1/2 @ 2,185'</u>	<u>1-1/4 @ 5,472'</u>	<u>1 @ 9,946'</u>	<u>3/4 @ 13,558'</u>
<u>3/4 @ 2,460'</u>	<u>1 @ 5,600'</u>	<u>1-1/4 @ 10,167'</u>	<u>1 @ 13,812'</u>
<u>1/2 @ 2,717'</u>	<u>3/4 @ 5,735'</u>	<u>1 @ 10,402'</u>	<u>1-1/4 @ 13,962'</u>
<u>1 @ 3,000'</u>	<u>3/4 @ 5,997'</u>	<u>3/4 @ 10,520'</u>	<u>2 @ 14,355'</u>
<u>1-3/4 @ 3,310'</u>	<u>1/2 @ 6,430'</u>	<u>1-1/4 @ 10,690'</u>	<u>3-1/4 @ 14,602'</u>
<u>2-1/4 @ 3,400'</u>	<u>3/4 @ 6,870'</u>	<u>1 @ 11,050'</u>	<u>3-1/2 @ 14,938'</u>
<u>1-3/4 @ 3,460'</u>	<u>3/4 @ 7,270'</u>	<u>3/4 @ 11,263'</u>	
<u>1-3/4 @ 3,490'</u>	<u>1 @ 7,670'</u>	<u>1-1/4 @ 11,599'</u>	

Drilling Contractor SHARP DRILLING COMPANY

By R. E. Cross, Jr.
R. E. Cross, Jr.
December, 19 70

Subscribed and sworn to before me this 3rd day of

Notary Public
Notary Public

My Commission Expires:

6/1/71

Midland County, Texas