

WELL NAME AND NUMBER Williamson B.C. Federal No. 5 ✓

LOCATION Section 17, T-20-S, R-29-E, Eddy Co, N.M.
(New Mexico give U, S, T & R; Texas give S, Blk., Sur. & Twp. when required)

OPERATOR Yates Petroleum Corporation

DRILLING CONTRACTOR Sharp Drilling Co., Inc.

RECEIVED BY
JUN 12 1984
O. C. D.
ARTESIA, OREGON

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>1/4° 90'</u>	<u>3/4° 2594'</u>	<u>3/4° 10969'</u>	_____
<u>1/4 176</u>	<u>3/4° 3200</u>	<u>1/4 11414</u>	_____
<u>3/4 270</u>	<u>1 3713</u>	<u>1/2 12110</u>	_____
<u>1/4 470</u>	<u>1/4 4200</u>	_____	_____
<u>1/4 645</u>	<u>1/4 5000</u>	_____	_____
<u>1 3/4 915</u>	<u>1 5390</u>	_____	_____
<u>2/4 1008</u>	<u>1/4 6012</u>	_____	_____
<u>2/4 1289</u>	<u>1 3/4 6580</u>	_____	_____
<u>2/4 1510</u>	<u>1 3/4 7093</u>	_____	_____
<u>1 3/4 1630</u>	<u>1 3/4 7650</u>	_____	_____
<u>1 3/4 1759</u>	<u>2 8240</u>	_____	_____
<u>1/4 1936</u>	<u>2/4 8740</u>	_____	_____
<u>1 3/4 2160</u>	<u>1/4 9504</u>	_____	_____
<u>1/2 2300</u>	<u>1/4 10319</u>	_____	_____

Drilling Contractor Sharp Drilling Co., Inc.

By Robert K. Sheffer

Subscribed and sworn to before me this 21 day of May 19 84

Pat Buchanan
Notary Public

My Commission Expires:
6-30-84

Midland County, Texas