

AFFIDAVIT

State of NEW MEXICO

County of LEA Eddy

CITIES SERVICE OIL Company

Lease Name GOVERNMENT M Well No. 3

In Sec. 27 Twp. 25S Rge. 24E

County

of EDDY State of

NEW MEXICO

E. Y. WILDER

of lawful age being first dual sworn

deposes and says:

That he supervises development and operation of the captioned lease and is duly qualified and authorized to make this affidavit and is fully acquainted with all facts herein set out concerning Deviation test and Directional drilling.

| <u>Degrees</u> | <u>Depth</u> | <u>Degrees</u> | <u>Depth</u> | <u>Degrees</u> | <u>Depth</u> |
|----------------|--------------|----------------|--------------|----------------|--------------|
| .25 | 90 | 4.00 | 4793 | | |
| .50 | 195 | 4.50 | 4885 | | |
| .25 | 306 | 4.00 | 4948 | | |
| .25 | 399 | 4.00 | 5010 | | |
| .50 | 520 | 3.75 | 5073 | | |
| .50 | 760 | 3.25 | 5259 | | |
| .50 | 1250 | 2.50 | 5490 | | |
| .75 | 1749 | 1.75 | 5985 | | |
| 1.50 | 2216 | 1.75 | 6394 | | |
| 2.00 | 2400 | 1.75 | 6500 | | |
| 2.00 | 2618 | .75 | 6650 | | |
| 2.50 | 2806 | .75 | 6850 | | |
| 2.75 | 3024 | .75 | 7028 | | |
| 2.75 | 3208 | .75 | 7068 | | |
| 2.75 | 3395 | | | | |
| 2.75 | 3835 | | | | |
| 2.50 | 4330 | | | | |

RECEIVED

JUN 13 1972

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

JUN 13 1972

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

JUN 15 1972

O. C. C.
ARTESIA, OFFICE

Further affiant saith not.

Subscribed and sworn to before me this 8th day of June 19 72

My Commission Expires 3-1-76

Wm M. Eyer
Notary Public
Lea County, New Mexico