

HOBBBS OFFICE O.C.C.
SEP 18 3 47 PM '64

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico

Gentlemen:

We are listing below the deviation surveys taken on our Signal
State Well No. 3, located in Section 29, Township 8-S, Range
33-E, Chaves County, New Mexico.

1/2°	⊙	408'	1/2°	⊙	6192'
1/4°	⊙	1012'	1/4°	⊙	6668'
1/2°	⊙	1937'	1/2°	⊙	6993'
1/4°	⊙	2238'	1°	⊙	7348'
3/4°	⊙	2962'	1/2°	⊙	8090'
3/4°	⊙	3414'	1/2°	⊙	8398'
1/2°	⊙	3630'	1°	⊙	8651'
1/2°	⊙	3807'	1°	⊙	8916'
3/4°	⊙	5175'	1°	⊙	9105'
1/2°	⊙	5596'			9140' TD

I hereby certify that the information given above is true and
correct to the best of my knowledge.

CABOT CORPORATION

By: Percy C. Ogden
Dist. Prod. Sup't.

Subscribed and sworn to before me this 15th day of September
19 64.

Anna Louise Adams
(Notary Public, Midland County, Texas)

New Mexico Oil Corporation Commission

P.O. Box 1940
Albuquerque, New Mexico

Gentlemen:

We are listing below the deviation surveys taken on our signed
Hatch Well No. 2, located in Section 32, Township 8-S, Range
21-E, Grant County, New Mexico.

6192'	0	1/2	402'	0	1/2
6252'	0	1/4	1012'	0	1/2
6292'	0	1/2	1212'	0	1/2
7348'	0	1/2	2112'	0	1/2
8020'	0	1/2	2212'	0	1/2
8120'	0	1/2	2412'	0	1/2
8211'	0	1/2	2512'	0	1/2
8212'	0	1/2	2612'	0	1/2
8102'	0	1/2	2712'	0	1/2
8140' 20	0	1/2	2812'	0	1/2

I hereby certify that the information given above is true and
correct to the best of my knowledge.

GRANT CORPORATION

By: Frank C. [Signature]
Vice President

Witnessed and sworn to before me this 12th day of September

1941.

[Signature]
Notary Public, Grant County, New Mexico