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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C- 128 in triplicate to first 3 copies of form C-101

Aztec, New Mexico

June 8, 1962

(Place)

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

Union Oil Company of California

(Company, or Operator)

Butterill-Core hole

1-4

Well No.

in (Unit)

The well is

located feet from the (See Survey Plat) line and feet from the

line of Section, T, R, NMPM.

Stratigraphic Test

Rio Arriba

(GIVE LOCATION FROM SECTION LINE)

Pool,

County

If State Land the Oil and Gas Lease is No.

If patented land the owner is Helen Becker Butterill

Address P O Box 396, Berthoud, Colorado

We propose to drill well with drilling equipment as follows:

Rotary

The status of plugging bond is.

Drilling Contractor Johnny M. Mayers Drilling Co

We intend to complete this well in the Dakota Sand

formation at an approximate depth of 1500 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
12 1/2"	8-1/8	24 & 32#	New	500	500
6-3/4	4-1/2	9.50#	New	1500	250

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Acresage dedication plat is not attached for the reason that this well is located on an unsubdivided tract. Union Oil Company owns all leasehold interests on 13,000 acres surrounding the well.

Approved JUN 8 1962, 19.....
Except as follows:

Sincerely yours,

Union Oil Co. of Calif
(Company or Operator)

By Perry M. Barkman

Position Dist. Petroleum Engr.
Send Communications regarding well to

Name Union Oil Co. of Calif

Address 619 W. Texas, Midland Tex.

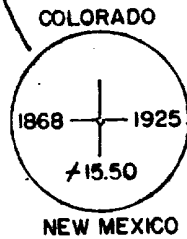
OIL CONSERVATION COMMISSION

By Emory C. Amey

COLORADO
NEW MEXICO

ARCHULETA COUNTY
RIO ARRIBA COUNTY

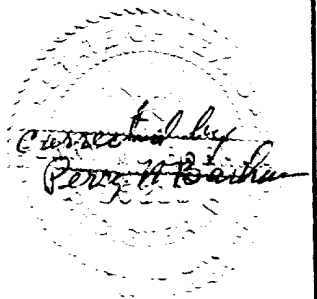
MILE POST NO. 193
ELEVATION 8498.0'



TIERRA AMARILLA GRANT

S 34° 30' W
10,939.20'

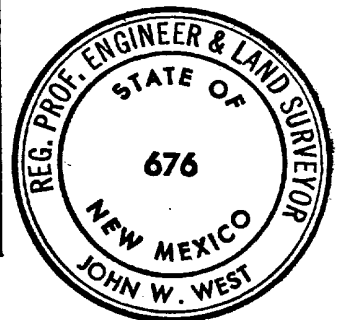
9014.82
SOUTH



Butterill Core hole #1-4

ELEVATION 9397.14'

6196.77
EAST



I HEREBY CERTIFY THAT THIS PLAT WAS
MADE FROM NOTES TAKEN IN THE FIELD IN
A BONA FIDE SURVEY MADE UNDER MY SUPER-
VISION, AND THAT THE SAME IS TRUE AND
CORRECT TO THE BEST OF MY KNOWLEDGE
AND BELIEF.

John W. West
JOHN W. WEST, N.M. P.E. & L.S. NO. 676
TEXAS R.P.S. NO. 1138

UNION OIL COMPANY OF CALIFORNIA

WILDCAT LOCATED IN THE TIERRA AMARILLA
GRANT, RIO ARRIBA COUNTY, NEW MEXICO.

JOHN W. WEST ENGINEERING COMPANY
CONSULTING ENGINEERS HOBBS, NEW MEXICO

Scale 1" = 1000'

Drawn by RET

Date JUNE 7, 1962

Sheet 1 of 1 Sheets