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(Revised 7/1/53)
(Form C-106)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

990' x

1650'

AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Blackwood & Nichols Company

(Company or Operator)

Northeast Blanco Unit (E-289-9)

(Lease)

Well No. (L) 15-2, in NW 1/4 of SW 1/4, of Sec. 2, T. 30N, R. 7W, NMPM.

Blanco Mesaverde

Pool,

Rio Arriba

County.

Well is 1650 feet from South line and 990 feet from West line

of Section 2. If State Land the Oil and Gas Lease No. is E-289-9

Drilling Commenced May 13, 1954 Drilling was Completed June 8, 1954

Name of Drilling Contractor Fleeger-Riley Drilling Co., Inc.

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 6333'. The information given is to be kept confidential until , 19

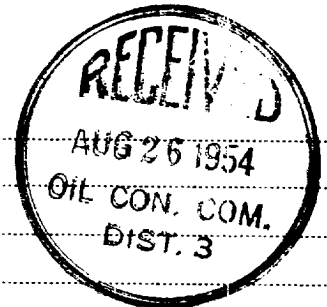
GAS SANDS OR ZONES

| | | | |
|-------------------|----------|-------------------|----------|
| No. 1, from 2970' | to 3240' | No. 4, from 5474' | to 5612' |
| No. 2, from 3240' | to 3470' | No. 5, from | to |
| No. 3, from 5060' | to 5194' | No. 6, from | to |

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

| | | |
|------------------|----|-------|
| No. 1, from None | to | feet. |
| No. 2, from | to | feet. |
| No. 3, from | to | feet. |
| No. 4, from | to | feet. |



CASING RECORD

| SIZE | WEIGHT PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
|---------|-----------------|-------------|--------|--------------|---------------------|--------------|------------|
| 10-3/4" | 32.75# | New | 211' | Guide | None | None | Surface |
| 7" | 20# & 23# | New | 5120' | Floot | None | None | Production |
| | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 15" | 10-3/4" | 223' | 200 | Pump & plug | Water | Circulated |
| 8-3/4" | 7" | 5129' | 226 | Pump & plug | Water | Water |
| | | | Incl 7 gal & 44 | | | |
| | | | Strata-Crete | | | |

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Shot with 988 qts SNG from 5232' to 5630'. 5232'-5476', 1 1/2 qts per ft and 5476'-5630', 4 qts per ft.

Result of Production Stimulation Estimated 15 MCF per day before shot. Potential 277 1/4 MCF per day after shot. 2-3/8" tubing set at 5593'.

Depth Cleaned Out 5630'

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0' feet to 5630' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Not on line, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity

GAS WELL: The production during the first 24 hours was 2774 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 1096 lbs. Length of Time Shut in 8 days

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

| Southeastern New Mexico | | Northwestern New Mexico | |
|-------------------------|----------------|-------------------------|-------|
| T. Anhy | T. Devonian | T. Ojo Alamo | 2165' |
| T. Salt | T. Silurian | T. Kirtland-Fruitland | 2290' |
| B. Salt | T. Montoya | T. Farmington | |
| T. Yates | T. Simpson | T. Pictured Cliffs | 3240' |
| T. 7 Rivers | T. McKee | T. Menefee | 5194' |
| T. Queen | T. Ellenburger | T. Point Lookout | 5474' |
| T. Grayburg | T. Gr. Wash | T. Mancos | 5612' |
| T. San Andres | T. Granite | T. Dakota | |
| T. Glorieta | T. | T. Morrison | |
| T. Drinkard | T. | T. Penn | |
| T. Tubbs | T. | T. | |
| T. Abo | T. | T. | |
| T. Penn | T. | T. | |
| T. Miss | T. | T. | |

FORMATION RECORD

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|-------|-------|-------------------|-----------------|---|----|-------------------|-----------|
| 0' | 2165' | 2165 | Tertiary | <div>OIL CONSERVATION COMMISSION AZTEC DISTRICT OFFICE No. Copies Received DISTRIBUTION Operator Santa Fe Proration Office State Land Office U. S. G. S. Transporter File</div> | | | |
| 2165' | 2290' | 125 | Ojo Alamo | | | | |
| 2290' | 2970' | 680 | Kirtland | | | | |
| 2970' | 3240' | 270 | Fruitland | | | | |
| 3240' | 3470' | 230 | Pictured Cliffs | | | | |
| 3470' | 5060' | 1590 | Lewis | | | | |
| 5060' | 5194' | 134 | Cliffhouse | | | | |
| 5194' | 5474' | 280 | Manefee | | | | |
| 5474' | 5612' | 138 | Point Lookout | | | | |
| 5612 | - - | - - | Mances | | | | |

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

August 23, 1954
Company or Operator Blackwood & Nichols Company Address P. O. Box 1237, Durango, Colorado
Name De Lasso Loos DE LASSO LOOS Position or Title Field Superintendent