

(Revised 7/1/52)
(Form C-105)

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares.

Santa Fe, New Mexico

1955 JAN 16 PM 12:48

Well completed in 1946 on pay and designation being changed from #17 to #1704.

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**.

Continental Oil Company

Anderson Ranch Unit

(Company or Operator)

(Lease)

Well No. 37-4F, in SW 1/4 of SE 1/4, of Sec. 2, T. 16N, R. 22E, NMPM.

Indicador: Renda Média Mensal

..Pool,

10

County.

Well is 1500 feet from South line and 1900 feet from East line

of Section..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced October 13, 1954 Drilling was Completed December 19, 1954

Name of Drilling Contractor..... William S. Waltemire Drilling, Inc.

Address.....

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

....., 19.....

No. 1, from 9200 to 9300 No. 4, from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... 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 _____ to _____ feet. _____

No. 2, from to feet.

No. 3, from to feet.

No. 4, from.....to.....feet.

| SIZE | WEIGHT PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
|--------|-----------------|-------------|--------|---------------|---------------------|----------------------|---------|
| 23 7/8 | 127 | New | 1234 | Guide | | | |
| 1 1/2 | 127 | New | 1234 | Guide sheet & | | | |
| 5 1/2 | 127 | New | 2500 | Sheet of lat | | (two attached sheet) | |
| 2 1/2 | 127 | New | 1234 | | | | |

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| | 13 3/4 | 237 | 540 | Pump & Plug | | |
| | 8 5/8 | 2306 | 2415 | Pump & Plug | | |
| | 5 1/2 | 1724 | 270 | Pump & Plug | | |
| | | | | | | |

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

for a educated, middle

Result of Production Stimulation.....

...Depth Cleaned Out.....

HEAD 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 9262 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 25, 1942

OIL WELL: The production during the first 24 hours was 2,500 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 42

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

Length of Time Shut in

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 | |
| T. Salt | | T. Silurian | | T. Kirtland-Fruitland | |
| B. Salt | | T. Montoya | | T. Farmington | |
| T. Yates | | T. Simpson | | T. Pictured Cliffs | |
| T. 7 Rivers | | T. McKee | | T. Menefee | |
| T. Queen | | T. Ellenburger | | T. Point Lookout | |
| T. Grayburg | | T. Gr. Wash | | T. Mancos | |
| T. San Andres | | T. Granite | | T. Dakota | |
| T. Glorieta | 6691' | T. These | 6390' | T. Morrison | |
| T. Drinkard | | T. Sandstone | 5306' | T. Penn | |
| T. Tubbs | 6635' | T. | | T. | |
| T. Abo | 7525' | 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 | 1400 | 1400 | Barbeds | | | | |
| 1400 | 2070 | 670 | 2030 | | | | |
| 2070 | 3000 | 990 | Indurified, Salt & Shale | | | | |
| 3000 | 7700 | 4700 | Pelinite & Sand | | | | |
| 7700 | 8000 | 300 | Pelinite & Shale | | | | |
| 8000 | 9067 | 1067 | Limestone | | | | |

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.

Company or Operator Continental Oil Company Address 400 W. 25th, New Mexico
Name J. B. Korman Position or Title District Superintendent
(Date) January 11, 1942