

NEW MEXICO OIL CONSERVATION COMMISSION

APR 14 3 12 PM '64

WELL RECORD

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. If State Land submit 6 Copies

| AREA 640 ACRES Locate Well Correctly | | | | | Nr. M. | | * | | | |
|---|--------------|--------------------|----------------|--------------------------------|-------------------------------|--|---------------------|----------|---------------|-----------------|
| | TEXACO | Inc. | | | State of | New Mex | tico "N" | | | |
| Well No | 5 in | y or Operato SE | r) Va of SW | | c 30 | , Т | (I.m. 17-S | , R | 35 - E | , NMPM. |
| | Vacuum | Glorie | eta | Poo | L, | | Lea | | | County. |
| Well is | 560 for | t from | West | li | ne and 560 |) | feet | | South | line |
| of Section | 30 | If Stat | e Land the | Oil and Gas L | ease No. is | | | | | <u>۲۱.</u> |
| of Section Drilling Commenced | March | 24 | | , 19.64 | Drilling was | Completed | April 1 | 0. | , | , 19 |
| Name of Drilling Con | tractor | | B. L. 3612 | McFarlanc West Wall | - Midland | l. Texas | 5 | | | |
| Address | | | | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | ***** |
| Address. Elevation above sea lev August | vel at Top (| of Tubing | Head | 39901 (| U. F.J | The in | formation giv | en is to | be kept cont | fidential until |
| See attache | | | ø | | S OR ZONE | 5 | | | | |
| | | | • | | N- 4 6 | _ | | ** | | |
| No. 1, from | | | | | | | | | | |
| No. 2, from | | | | | | | | | | |
| No. 3, from | | to. | | | No. 6, from | D | ******************* | to | | |
| Drilled wit | h rota: | ry tool | s and n 1 | 10 water sa MPORTANT | ands test WATEB BAN | ed. TDS | | | | |
| Include data on rate | of water in | flow and el | levation to | which water re | se in hole. | | | | | |
| No. 1, from | | | È | 0 | | | feet | | | |
| No. 2, from | | | t | 0 | ••••••• | | feet | | | |
| No. 3, from | | | t | 0 | | | feet | | | |
| No. 4, from | | | t | 0 | •••••• | | feet | 1 | | |

CASING RECORD WEIGHT PER FOOT KIND OF SHOR CUT AND PULLED FROM NEW OR PERFORATIONS PURPOSE AMOUNT SIZE NONE NONE Surface 32.00 1537' NEW 11 3/4" Howco 33091 68531 NONE NONE Intermediate Howco 8 5/8" 24.00 NEW see at tached Howco NONE Production NEW 778" 6.50 2

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CABING | WRERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|-----------------|-------------------|--------------|------------------------|----------------|----------------|-----------------------|
| 15" | 11 3/4" | 15501 | 1000 | Номсо | | |
| 10 5/8" | 8 5/8" | 3320' | 350 | Howco | L | |
| 7 7/8" | 2 7/8" | 68631 | 1400 | Howco | | |
| | | • | | |) | <u> </u> |

RECORD OF PRODUCTION AND STIMULATION

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

- -

See attached sheet.

See attached sheet. **Result of Production Stimulation...**

> PBTD -

68291

BECORD OF DRILL-STEM AND SPECIAL " STS

| I | f drill-stem or other | r special tests or | deviation surveys were | made, submit report or | separate sheet and attach hereto | |
|----------------|-----------------------|--------------------|------------------------|------------------------|----------------------------------|------|
| | | | TOOLS | | | |
| Rotary tools w | ere used from | 0 [.] | 6863 | feet, and from | | |
| Cable tools we | re used from | f | cet to | feet, and from | feet tofe | et. |
| | | | PRODUC | OTION | | |
| Put to Produc | ing April | 13 | | | | |
| OIL WELL: | The production d | uring the first 24 | 4 hours was | 285 barrels | of liquid of which | vas |
| | was oil; | % w | as emulsion; | % water; ar | nd% was sediment. A.F | P.I. |
| | | | | • | | |
| GAS WELL: | The production du | uring the first 24 | 4 hours was | M.C.F. plus | | of |
| | liquid Hydrocarbo | on. Shut in Press | urclbs. | | | |
| • · · · ···· | | | | | | |

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 | 5281 | Т. | Devonian Silurian | т. | Ojo Alamo |
| Т. | Salt | .635' | Т. | Silurian | | Kirtland-Fruitland |
| B. | Salt | <u>650'</u> | Т. | Montoya | | Farmington |
| Т. | Yates2 | 8051 | | | | Pictured Cliffs |
| Т. | 7 Rivers | 7051 | | McKee | | |
| | | | Т. | Ellenburger | Т. | Point Lookout |
| Т. | Grayburg | | Т. | Gr. Wash | | Mancos |
| Т. | San Andres | 4001 | Т. | Granite | | Dakota |
| Т. | Glorieta 5 Blinebry 6 | 501 · | Т. | ······ | | Morrison |
| Т. | | | Т. | | | Penn |
| Т. | | | | ••••••• | Т. | |
| Т. | | | Т. | | Т. | ******* |
| Т. | | | Т. | | Т. | |
| Т. | Miss | | Т. | | | |

FORMATION RECORD

| From | То | Thickness in Feet | Formation | From | То | Thickness in Feet | Formation |
|--------------------------------------|-------------------------------|----------------------|---|------|----|----------------------|-----------|
| 0 349 1528 1635 | 349 1528 1635 2650 | 1179 10 7 | Caliche Redbed Redbed & Anhy Anhy & Salt | | | | |
| 2650 3320 3700 | 3320 3700 4390 | 670 380 690 | Anhy, Salt & Lime Lime & Sand Lime | | | | |
| 4390 5640 6210 | 5640 6210 6863 | 570 | Lime & Sand Lime, Sand & Chert Lime & Sand | | | | • |
| D BTD | 68 63 68 2 9 | | | | | | |
| ll meas r 9' ab | uremen ove gr | s from ound le | rotary table vel. | | · | | |
| stimate | number | <u> </u> | 8 | | • | - | 1 |
| - NMOC - STAT - Fiel - File | E LAND | OFFICE | - Santa Fe | | | | |
| | | | | | | | • |

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 | Оре | rator. | TEXA | CO In | °•∕ | | |
|------------|-----|--------|---|-------|-----|-----|----|
| | | | | HUS | ain | nnx |) |
| | : | | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | , | | | •• |

H. D. Raymond April 14, 1964 P. O. Box 728 - Hobbs, New Mexico

Position or Title Assistant District Superintendent