FORM C 105



AREA 640 ACRES LOCATE WELL CORRECTLY NEW MEXICO OIL CONSERVATION COMMISSION



Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE,

| Сощрану ог Оре | | | Addı | ess | |
|--|--------------------|---------------------------------------|--------------------|------------------|----------|
| State "A" Ac. 2 | Vell No. 25 | | _of Sec8 | , _T 2 | 2-S |
| R. 36-E N. M. P. M., | | Field, | • | | County |
| Well is 660 feet south of the | North line and | 660_feet west | of the East line o | f Sec. 8 | |
| If State land the oil and gas lease is | s No | Assignment 2 | No | | |
| If patented land the owner is | ····· | · · · · · · · · · · · · · · · · · · · | , Address | | |
| If Government land the permittee | is | | , Address | | |
| The Lessee is | | | , Address | | |
| Drilling commenced Januery | 23, 19 | 43 Drilling was | s completed | February 11 | 19 43 |
| Name of drilling contractor T. | P. C. & O. Co. | , Ad | dress | | |
| Elevation above sea level at top of | casing 3579' | feet. | | | |
| The information given is to be kept | confidential until | | | | |
| | OIL SA | NDS OR ZONES | | | |
| No. 1, from Show) 3646 to | | | | to | |
| No. 2, from <u>3721</u> to | | | | | |
| No. 3, fromto | | | | | |
| | IMPORTAN | T WATER SAN | DS | | |
| Include data on rate of water inflo | w and elevation to | which water rose | in hole. | | |
| No. 1, fromRODE | to | | feet | | |
| No. 2, from | to | <u> </u> | feet | | |
| No. 3. from | to | | feet | | <u> </u> |
| No. 4, from | to | | feet | | <u> </u> |
| | | | | | |

| SIZE | | THREADS PER INCH | MAKE | AMOUNT | KIND OF SHOE | | PERFORATED | | PURPOSE |
|------|-------------------------------------|---------------------|------|--------|-----------------|-------------|------------|----|---------|
| | | | | | | | FROM | тө | |
| 10" | | | | 4561 | | | | | |
| 51" | · · · · · · · · · · · · · · · · · · | | | 3701' | | | | | |
| 2" | ubing | | | 3847' | | | | | |
| | | | | | | | | | |
| | | | | | | i 1. – – | | | |
| 1 | | | | | | | | | |
| | | | | | | 1 | | | 1 |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVI | TY AMOUNT OF MU | D USED |
|-----------------|---------------------------------------|-----------------|------------------------|---------------------------------------|-------------------|---------------------------------------|--------------|
| | 10" | 4561 | 200 | | 1 | · · · · · · · · · · · · · · · · · · · | |
| | 5 <u>2</u> * | 3701' | 300 | · | l | · · | |
| | · · · · · · · · · · · · · · · · · · · | | | · · · · · · · · · · · · · · · · · · · | | · · · · · · · · · · · · · · · · · · · | |
| | <u> </u> | | <u>р</u> | LUGS AND ADAPTI | ERS | | |
| aving | plug —M | aterial | | | | epth Set | |
| | | | | | | | |
| | | RE | CORD OF SHO | OOTING OR CHEMI | ICAL TREATME | NT | |
| | | | CPLOSIVE OR | | DEPTH | | |
| SIZE | SHEL | | Acid | QUANTITY DA | ATE OR TRE | LATED DEPTH CLEAN | NED OUT |
| | | | ACIU | 2,000 gars. a | | · · · · · · · · · · · · · · · · · · · | |
| | | | | | | ÷ · · · · · · · · · · · · · · · | |
| | ł | | | A bhla after a | aidization | | |
| esults | of shootin | ig or chemical | treatment <u>sy</u> | | | | |
| | | | | | | | |
| | | | RECORD OF | DRILL-STEM AND S | SPRCIAL TESTS | | |
| drill-s | stem or ot | her special tes | ts or deviation | surveys were made, : | submit report or. | separate sheet and attac | h hereto. |
| | | | | TOOLS USED | | | |
| | 4 1 | e wood from | 0 foot | | t and from | feet to | feet |
| | | | | | | feet to | |
| ante u | | used from | | PRODUCTION | ., | | |
| | | February | 14. | 19_ 43 | | | |
| | producing_ duction of | | - | | f fluid of which | % was oil; | |
| | | % wate | | | | | |
| | | | | | | cu. ft. of gas | |
| | | | | | | | |
| | | | | EMPLOYEES | | | |
| <u>li</u> r | J. R. | Teague. I | list. Sunt. | | Pacific Coel | & U11 Company | Driller |
| | | | | | | | |
| | | | BODKA | | | | |
| | | | | ION RECORD ON C | | | |
| | | | | | | rrect record of the wel | |
| rork do | one on it : | so far as can l | be determined f | rom available record: | to the best | ; of my knowledge | |
| | | | 20th | Fort | Santh Tares | Fohmunwer 20 | 1041 |
| Subscrif | bed and su | worn to before | me this 20th | Port | Place 2 | Februery 20 Ehapn | 19 1745 1 |
| lay of_ | Fe | bruary, | | . 19 43 Name | 1168 | Khapn | <u>.</u> |
| | H | anter . | trans | Positi | on Agent | <i>V</i> | |
| L. | A. liar | tung | Notary Public | Renre | senting TEXAS | CIFIC COAL AND | DIL COM |
| | | - | 1-47 | ite pre | | fainy or Operator | |
| ay Com | imission e. | xpires | | Addro | ss Ft. orth | Тетаз | |

FORMATION RECORD

| FROM | ro | THICKNESS IN FEET | FORMATION |
|------|------|----------------------|-----------------------------|
| 0 | 50 | 50 | Caliche |
| 50 | 352 | 302 | Sand Shells |
| 352 | 430 | 78 | Red Bed & Shells |
| 430 | 465 | 35 | Red Bed |
| 465 | 1180 | 715 | Red Bed & Shells |
| 1180 | 1323 | 142 | Red Rock |
| 1323 | 1410 | 87 | Red Rock & Red Bed |
| 1410 | 1428 | 18 | Red Rock & Anhydrite Shells |
| 1428 | 1477 | 49 | Anhy. & Shells |
| 1477 | 1530 | 53 | Anhydrite |
| 1530 | 1935 | 405 | Salt & Anhy Shells |
| 1935 | 2966 | 1030 | Selt & Anhy |
| 2966 | 2993 | 27 | Anhy & Cyp |
| 2993 | 3068 | 75 | Anhy. |
| 3068 | 3100 | 32 | Anhy & Cyp |
| 3100 | 3277 | 177 | Lime Anhydrite |
| 3277 | 3319 | 42 | Sendy Lino |
| 3319 | 3369 | 50 | Line, Gas, Sand |
| 3369 | 3646 | 277 | Line |
| 3646 | 3691 | 45 | Line showing oil |
| 3691 | 3721 | 30 | Line |
| 3721 | 3790 | 69 | Lime showing oil |
| 3790 | 3855 | 60 | Line |

TOTAL DEPTH 3855

