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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

| Neville G. Penrose I | v Operator | Ft. Borth, Texas Address | | | | |
|------------------------------|----------------------------|-----------------------------|---------------|--------|--|--|
| Phillips State | Well No. | in C SEASA of Sec | . 3. т. | 165 | | |
| R. 33E , N. M. P. | M., wildoat | Field, | loe | County | | |
| | | 60 feet west of the Eas | | | | |
| | | Assignment No. | | | | |
| | | , Address | | | | |
| | | , Address | | | | |
| The Lessee is Ph1 | Llips Pet. Co. | , Address | Bartlesville, | okla. | | |
| | | | | | | |
| Name of drilling contractor | Helmerich & Payne | , Address Tul | sa, (kla. | | | |
| Elevation above sea level at | top of casing 4220 DF | feet. | | | | |
| The information given is to | be kept confidential until | not confidential | | | | |
| | OIL SA | ANDS OR ZONES | | | | |
| | | | | | | |
| No. 2, from | to | No. 5, from | to | | | |
| No. 3, from | to | | to | | | |
| | IMPORTA | ANT WATER SANDS | | | | |
| Include data on rate of wate | | | | | | |
| No. 1, from | to | feet. | | | | |
| No. 2, from | to | feet. | , | | | |
| No. 3, from | to | feet. | | | | |
| No. 4, from | to | feet. | | | | |

CASING RECORD

| SIZ | E WEIGHT PER FOOT | THREADS PER INCH | MAKĘ | AMOUNT | KIND OF SHOE | CUT & FILLED FROM | PERFOI | TO | PURPOSE |
|--------------------|-----------------------------|---------------------|--------|--------------|-----------------|----------------------|--------|----|---------|
| 8 <u>5/8</u> 51 | 32# 11# | 8 8 8 8 | స క | 1478 4410 | | | | | |
| | | - | | | | | | | - |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|-----------------|-------------------|-----------|------------------------|-------------|-------------|--------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |

PLUGS AND ADAPTERS

| Heaving 👔 | plugMaterial | Length | Depth S | let |
|-----------|--------------|--------|---------|-----|
|-----------|--------------|--------|---------|-----|

Adapters-Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

| SIZE | SHELL USED | EXPLOSIVE OR CHEMICAL USED | QUANTITY | DATE | DEPTH SHOT OR TREATED | DEPTH CLEANED OUT |
|------|------------|-------------------------------|----------|------|--------------------------|-------------------|
| | | | | | | ····· |

Results of shooting or chemical treatment tempted acid treatment at depth of 50064. Formation would not take acid

| RECORI | OF DRILL-STR | M AND SPECIAL | TESTS | | |
|---|------------------|----------------------------------|------------------|--------------------|---|
| If drill-stem or other special tests or devia | ation surveys we | re m <mark>ade, submit re</mark> | port on separat | te sheet and attac | h hereto. |
| | TOOL | S USED | | | |
| Rotary tools were used from | feet5b021 | feet, and f | irom | feet to | feet |
| Cable tools were used from | feet to | feet, and f | trom | feet to | feet |
| | PRODI | UCTION | | | |
| Put to producing & abandoned | 439 | | | | |
| The production of the first 24 hours water | 14 | barrels of fluid of | which | % was oil; | % |
| emulsion; | % sediment | . Gravity, Be | | | |
| If gas well, cu. ft. per 24 hours | | Gallons gasoline p | er 1,000 cu. ft. | of gas | ••••••••••••••••••••••••••••••••••••••• |
| Rock pressure, lbs. per sq. in. | | | | | |
| | EMPL | OYEES | | | |
| G.S. Taylor | . Drille | 2 3 | | | , Driller |
| G.S. Taylor U.E. Self | , Drille | l. 19 <u>11</u> r | | | |
| | , | | | | , |

FORMATION RECORD ON OTHER SIDE

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.

| Subscribed and sworn to before measis | Hobbs New Mexico August 23 pais 43 |
|---------------------------------------|------------------------------------|
| August 43, 19 | |
| Value Inationey | |

FORMATION RECORD

-

| FROM | то | THICKNESS IN FEET | FORMATION |
|--|---|---|--|
| 0 370 1100 1285 1383 1400 1438 1480 1595 2545 2635 2875 2960 3018 3058 3655 3707 4472 4486 5015 5025 | 370 1100 1285 1383 1400 1438 1480 1595 2543 2635 2875 2960 3018 3058 3655 3707 4472 4486 5015 5025 5102 | 370 730 185 98 17 38 42 115 948 90 240 85 58 40 597 52 765 14 529 10 77 | Red Beds Hed rock and shells Hed bed Hed rock and shells Anhydrite and red rock Anhydrite Anhydrite Anhydrite and salt Ashydrite-gyp-salt Anhydrite and gyp Anhydrite and lime Anhydrite and gyp Anhydrite and gyp Anhydrite Lime and anhydrite Lime Gray lime Lime Lime (cored - showed stains of dead oil) Bailed hole dry at 5025'no shows Dark gray lime Steel lime measure showed T.D. 5102' |
| | | | |

