

• •-----

AREA 640 ACRES LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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.

| Brock Drilling Company | 30% 41, Artesia, New Lexico |
|---|-------------------------------------|
| Company or Operator | Address |
| Well No. 1 A In NE I | NZof Sec5, T18 |
| . 32 N. M. P. M., Balsh Field, | Lea County. |
| ell is 660 feet south of the North line and 660 feet | |
| State land the oil and gas lease is NoAssign | |
| patented land the owner is | |
| Government land the permittee is Government land | |
| he Lessee is | |
| rilling commenced August 5 1941 Drillin | ng was completed September 24 19 41 |
| ame of drilling contractor | |
| levation above sea level at top of casingfeet. | |
| he information given is to be kept confidential until | 19 |
| OIL SANDS OR ZO | |
| 9650 9660 | fromto |
| 3664 7040 | from to |
| 0. 3, from No. 6, | |
| | |
| IMPORTANT WATER | |
| clude data on rate of water inflow and elevation to which water | |
| b. 1, from <u>575</u> to <u>612</u> | |
| 0. 2, fromto | |
| o. 3, fromto | feet |
| o. 4, fromtoto | |

| SIZE PE | WÉIGHT PER FOOT | WEIGHT THREADS PER FOOT PER INCH | MAKE AM | AMOUNT | KIND OF SHOE | CUT & FILLED FROM | PERFORATED | | PURPOSE |
|---------|--------------------|-------------------------------------|---------|--|-----------------|----------------------|------------|----|---------------|
| | | PBR INCH | MAKE | | SHUE | | FROM | то | |
| 84 | 28# | | used | 960 | Bradfor | rđ | | | water shutoff |
| 7 | 20 <i>#</i> | | Pitts | 3500 | Larkin | | | | 011 string |
| | | | | | | | | | |
| | | | + | ·· · · · · · · · · · · · · · · · · · · | | | | | |
| | | | | | | | | | + |
| | | | | | 1 | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF Casing | WHERK SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY . | AMOUNT OF MUD USED |
|-----------------|-------------------|-----------|------------------------|--------------|---------------|--------------------|
| | 81 | 960 | 50 | West Texas (| ementing Col | 100 sacks |
| | 7 | 3500 | 100 | Jest Texas C | ementing Co. | 100 sacks |
| | | | | | | |

| | | P | LUGS AND A | DAPTERS | | 1 | ·····- |
|--------------|--------------------|-------------------------------|----------------|------------------|------------------------|--|----------------|
| Heaving p | plugMaterial | ····· | Length | ····· | Depth | Set | |
| Adapters- | —MateriaL | | Size | | | | |
| | | RECORD OF SHO | DOTING OR | CHEMICAL ' | FREATMENT | | |
| SIZE | SHELL USED | EXPLOSIVE OR CHEMICAL USED | QUANTITY | DATE | DEPTH SHO OR TREATE | T D DEPTH CL | EANED OUT |
| | | | | | | | |
| | | | | | | | |
| Results of | shooting or che | mical treatment | | | | ······································ | |
| | | | | | | | |
| | | RECORD OF | DRILL-STEM | AND SPRCIA | L TESTS | | |
| If drill-ste | m or other speci | al tests or deviation s | | | | ate aboot and at | toob bonneda |
| | | | | | - | | Laca Heroto |
| Potery to | ola ware used for | | TOOLS U | | | | |
| | | omfeet | | | | | |
| Cadle too | is were used in | omfeet | to375 | feet, and | from | feet to | fee |
| | | | PRODUCT | PION | | | |
| Put to pro | ducing | | | | | | |
| The produ | ction of the first | 24 hours was | ba | rrels of fluid (| of which | % was oil: | |
| | | water; and | | | | | |
| | | ours | | | | | |
| | | in | | - | - | | |
| | | | EMPLOY | EES | | | |
| | A T. Broa | ŀ | Driller | | | | D _111 |
| | Frank Broc | | | | | | |
| | | | | | | | , Drille |
| | | FORMATI | ON RECORD | ON OTHER | SIDE | | |
| I hereby s | wear or affirm t | hat the information g | viven herewith | is a comple | te and correct | record of the w | vell and al |
| work done | on it so far as a | can be determined fro | om available r | ecords. | | | |
| Subscribed | l and sworn to be | fore me this | | Artesia | , sew ies | cico Gera Date | te.b er |
| day of | | | 1.0 | | | Date | |
| 4007 VL | | | 19 | Name | | | |

Notary Public

Position_____

FORMATION RECORD

| FROM | то | THICKNESS IN FEET | FORMATION |
|---|--|----------------------|--|
| 0 6 19 95 100 195 575 612 880 1062 1170 1185 1200 1235 2650 2660 2999 3050 3160 3440 3485 3664 3755 | 6 18 85 100 195 575 612 880 1062 1170 1230 1770 1820 2345 2650 2680 2999 3050 3160 3440 3485 3650 3664 3749 3755 | | Surface sand Caliche led sand Cray shale Red rock Shale, red, g ay and red sandy Fresh water sand Red shale Red rock Anhydrite Salt Anhy Lime and anhy Salt Anhy optash Salt Anhy Oil sand Anhy Shale and anhy Lime and anhy Anhy Lime Anhy Lime Anhy Lim |
| | | | |

