| i I | N. | 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. |

AREA 640 ACRES LOCATE WELL CORRECTLY

| Lease Lease Well No. inUnit I of Sec. 20 T. 185 R. No. M. P. M. Hobbs Field, Lea County. Well is 1650 feet XXXX of the XXX o | |
|---|-----|
| R. B N. M. P. M. Hobbs Field, Lea County. Well is 1650 feet XXXX of the XXX of the XXX and 660 feet west of the East line of Sec. 20, Twp. 185 R. feet west of the East line of Sec. 20, Twp. 185 R. feet west of the East line of Sec. 20, Twp. 185 R. If State land the oil and gas lease is No. Assignement No. feet west of the East line of Sec. 20, Twp. 185 R. feet west of the East line of Sec. 20, Twp. 185 R. If patented land the owner is W. D. Grimes Address Hobbs, New Mexice If Government land the permittee is Address Hobbs, New Mexice The Lessee is C. H. Sweet Address Box 1115, Hobbs, New Mexice Drilling commenced 5-13- 19.52 Drilling was completed 5-25- 19.52 | |
| If State land the oil and gas lease is No. Assignement No. If patented land the owner is N. D. Grimes Address Hobbs, New Mexice If Government land the permittee is , Address The Lessee is C. H. Sweet Drilling commenced 5-13- 19 52 Drilling was completed | |
| If patented land the owner is N. D. Grimes Address Hobbs, New Mexice If Government land the permittee is Address The Lessee is C. H. Sweet , Address Box 1115, Hobbs, New Mexic Drilling commenced 5-13- 19.52 Drilling was completed 5-25- 19.52 | JOE |
| If Government land the permittee is, Address, Addr | |
| C. H. Sweet Address Box 1115, Hobbs, New Mexic Drilling commenced 5-13- 19.52 Drilling was completed 5-25- 19.52 | |
| Drilling commenced 5-13- 19.52 Drilling was completed 5-25- 19.52 | |
| | ;0 |
| Name of drilling contractorBaker & Taylor, AddressAmarillo, Texas | |
| | |
| Elevation above sea level at top of casing <u>3651 DF</u> feet. | |
| The information given is to be kept confidential until1919 | |
| OIL SANDS OR ZONES | |
| No. 1, from to | |
| No. 2, fromto No. 5, fromto | |
| No. 3, fromtoNo. 6, fromto | |
| IMPORTANT WATER SANDS | |
| Include data on rate of water inflow and elevation to which water rose in hole. | |
| No. 1, fromtofeet | |
| No. 2, fromfeet | |
| No. 3, fromfeet. | |
| No. 4. fromfeet | |
| CASING RECORD | |

| SIZE | WEIGHT PER FOOT | THREADS PER INCH | MAKE | AMOUNT | KIND OF SHOE | CUT & FILLED FROM | PERFO FROM | DRATED TO | PURPOSE |
|--------|--------------------|---------------------|------|----------|---------------------------------------|----------------------|---------------|--------------|---------|
| 8 5/8" | 15.5* | | New | 305' | Baker F | loat | | | |
| 51/2" | 17# | | New | 4252' | Baker F | loat | 4207 | 4215 | |
| | | | | <u> </u> | | | | | |
| | | | | <u> </u> | | | | | |
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Size of HOLE Size of CANING NO. SACKS METHOD USED MUD GRAVITY AMOUNT OF MUD USED 11" B 5/8" 305" 150 Sx. ELHE Circulated to Surface 305" 6 2/4" EXE 200 SY 270 Coll 5 10 d 200 SY

MUDDING AND CEMENTING RECORD

| 6 3/4" | 51/2** | 4252* | 300 SX. | 370 Gel 8 | 10 Sx. St | gnalite | |
|-------------|-------------|------------|-------------------------------|----------------|--|--------------------------|--------------------|
| | | | | | | | |
| | | | P | LUGS AND A | DAPTERS | | |
| Heaving | plugM | laterial | | Length | | Depth Se | t |
| Adapters- | Materi | al | | Size | | | |
| | | | RECORD OF SH | OOTING OR | CHEMICAL 7 | REATMENT | |
| SIZE | SHEL | L USED | EXPLOSIVE OR CHEMICAL USED | QUANTITY | DATE | DEPTH SHOT OR TREATED | DEPTH CLEANED OUT |
| | 500 | Gal | Acid | 500 Gal | 5-27-52 | 4225-4235 | |
| | 500 | Gal. | Acid | 500 Gal. | 6-11-52 | 4231-4236* | |
| Rotary to | ols were | used fron | nîfee | TOOLS U | | d from | _feet tofeet |
| Cable too | ls were | used from | 1fee | t to | feet, an | d from | _feet_tofeet |
| | | | | PRODUCT | TION | | |
| Put to pr | oducing. | 6-11 | • | ,19 52 | | | |
| The prod | uction o | f the firs | t 24 hours was | 1820 ba | rrels of fluid o | f which 20 BB1s. | % was oil;% |
| emulsion; | 1800 | Bbls.g | water; and | % sedimen | t. Gravity, B | e 34 | |
| If gas we | ll, cu. ft. | per 24 h | ours | Ga | llons gasoline | per 1,000 cu. ft. o | f gas |
| Rock pres | ssure, lb | s. per sq. | in | | | | |
| _ | | | | EMPLOY | | | |
| | | t | | Driller | E.F.Lo | ocke | , Driller |
| E. J. Locke | | | | , Driller | · | | , Drille 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.

| Hobbs, New Mexico | <u>July 14, 1952</u> |
|--------------------------|----------------------|
| Name Name | fa Date |
| Position Owner | |
| Representing C. H. Sweet | ompany or Operator. |
| Address Box 1115, Hebbs | New Mexico |

FORMATION RECORD

| FROM | то | THICKNESS IN FEET | FORMATION |
|--|---|----------------------|--|
| 0 56 227 1128 1305 1429 1564 1692 2420 2650 2700 2750 2775 3200 3215 3280 3395 3950 4007 4105 | 56 227 1128 1305 1420 1564 1692 2420 2650 2700 2750 2775 3200 3215 3280 3395 3950 4007 4105 4252 | | Surface - Caliche Shells & Sand Red Bed Anhydrite Anhydrite & Salt Anhydrite & Salt Anhydrite & Gyp Anhydrite & Streaks of Salt Anhydrite , Salt & Shells Anhydrite Lime Lime & Gyp Lime Lime & Anhydrite Lime Sandy Lime Sandy Lime Lime TD 4252 |
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