

| FORM C-105 | | the second se |
|------------|--|---|
| N | NEW MEXICO OIL CONSERVATION COMMIS | SSION |
| | Santa Fo, New Mexico | |
| | SEF 201343 | |
| | HOBBS OFFICE WELL RECORD | |
| | | |
| | Mail to Oil Conservation Commission, Santa Fe, New Mexico, or i agent not more than twenty days after completion of well. Follow in in the Rules and Regulations of the Commission. Indicate question by following it with (?). SUBMIT IN TRIPLICATE. | structions |

AREA 640 ACRES LOCATE WELL CORRECTLY

| | State J | Company or Oper A | | 2 | SW NW | 21 | Address | | 6 S | |
|--------------------|----------------|----------------------|-------------|-----------------|---------------|--------------------|---------|----------------|--|------|
| 37E | Leuse | N. M. P. M., | Rhodes | | _in Field, | of Sec | | , т Sec. 27 | County. | |
| Vell is | L875 fe | et south of the | North lin | e and 471 | 2feet w | est of the East li | ne of | 380. 4/ | • | |
| f State la | and the oil | and gas lease is | No | | Assignme | nt No | • | | | |
| f patente | d land the | owner is | | | | , Address_ | | | | |
| f Govern | ment land | the permittee | is | <u>)-uu.</u> | 2, | , Address_ | | | ······································ | |
| he Lesse | ee is | ····· | | | | , Address. | | | | |
| rilling c | commenced. | July 31 | | 1943 | Drilling | was completed | Augus | | 43 | |
| lame of | drilling con | itractor | Uscan D | rilling | Co. | Address | Oklah | oma City | , Okla. | |
| | | level at top of | | 000 | feet. | | | | | |
| | | • | | | | | | 19 | | |
| | indicion Stro | a in to so hope | 00111110111 | | | | | | | |
| | | 8 | 3294 | | DS OR ZON | | | | | |
| io. 1, fro | 111. <u> </u> | UL CL | | | , | om | | | | |
| | | | | | | om | | | | |
| í o. 3, fro | m | to |) | | No. 6, fr | om | to |) | <u></u> | |
| | | | IN | IPORTANT | WATER S | SANDS | | | | |
| nclude d | ata on rate | of water inflo | w and elev | ation to w | hich water r | ose in hole. | | | | |
| lo. 1, fro |)m | | | to | | fee | ·t | | | |
| io. 2, fre |)m | | | to | | fee | t | | | |
| | | | | | • | fee | | | | |
| | | | | | | fee | | | | |
| (V. I, II) | | | | | G RECORD | | | | | |
| | WEIGHT | THREADS | | | KIND OF | CUT & FILLED | PERF | ORATED | PURPOSE | |
| SIZE | PER FOOT | PER INCH | MAKE | AMOUNT | SHOE | FROM | FROM | то | | |
| 9 5/8 | 32.25 | 8 | Nat. | 668 | Texpat | | | | water-Shu | it (|
| 7 H | 24 | 10 | Nat. | 3126 | Texpat | | | | 011 | |
| İ | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | 1 | | | | | | | |

MUDDING AND CEMENTING RECORD

| | | | | | | - |
|-----------------|-------------------|-----------|------------------------|-------------|-------------|--------------------|
| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
| 12 ¹ | 9 5/8 | 668 | 150 | Halliburton | 10.5 | 20 Tons |
| | 7 | 3126 | 250 | Halliburton | 10.4 | |
| | - | | | | | |
| | | | | | | |

PLUGS AND ADAPTERS

| Heaving | plug-Material | Length | Depth | Set |
|---------|---------------|--------|-------|-----|
| | | | | |

Adapters-Material

t,

____Size____

| sMater | ial | | |
|-----------|-----|--|--|
| 5 Indicor | | | |
| | | | |

RECORD OF SHOOTING OR CHEMICAL TREATMENT

| SIZE | SHELL USED | EXPLOSIVE OR CHEMICAL USED | QUANTITY | DATE | DEPTH SHOT OR TREATED | DEPTH CLEANED OUT |
|------|------------------------|-------------------------------|----------|---------|--------------------------|-------------------|
| - 31 | 5-3" x 8' 1-3" x 4! | Nitroglycerin | 70 | 8-28-43 | 3248-3294 | 3320' TD |
| | 1-3" x 21 | | | | | |
| | | | | | | . |

| Rogi | ults of | shoo | ting | 07 | chemical | treatment_ | B | efore | sh | ooting | well | flo | re d | 12 | hrs. | 10/64* | choke | made |
|------|--------------|------|------|---------|----------|------------|----|-------|----|--------|------|-----|-------------|-----|------|--------|-------|------|
| 60 | b bls | a aj | te | с. В | hootin | g flowed | 24 | hrs. | 4" | choke | made | 145 | bb] | .8. | oil. | | | |

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

| | TOOLS USED | | |
|---|--------------------------|----------------------|--------|
| Rotary tools were used from feet to | 3320 feet, and from | feet to | _feet |
| Cable tools were used fromfeet to | feet, and from | 1feet to | _feet |
| | PRODUCTION | | |
| Put to producing August 27 | 19 43 | | |
| The production of the first 12-hours was 60 | barrels of fluid of w | hich 100 % was oil; | ^fo |
| emulsion;% water; and | % sediment. Gravity, Be_ | | |
| If gas well, cu, ft. per 24 hours | Gallons gasoline per | 1,000 cu. ft. of gas | |
| Rock pressure, lbs. per sq. in | | | |
| | EMPLOYEES | | |
| Eugene Blount | Driller J. C. | . Hill | rillər |
| Hugh West | Driller | , Dı | rillər |

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 me this 15 | Monument, New M | exico 9-15-43 |
|---|-------------------------|------------------|
| | Place | Date |
| day of September 1943 | Name | n- para |
| Catricia Mahoney Notary Public | Position Ass't. Sup | t. |
| Notary Public | Representing Amerada Pe | t. Corp. |
| My Commission expires 10 - 2-8 -7-3 | Company of | • Operator |
| My commission express | Address Drawer D, Monu | ment, New Maxico |

FORMATION RECORD

| | 1 | | ORMATION RECORD |
|---------|--------|----------------------|-------------------------------|
| FROM | TO | THICKNESS IN FEET | FORMATION |
| 0 | 20 | 20 8 | Sand |
| 20 | 225 | 205 | Sand-Red Bed Shells |
| 225 | 309 | 84 | Rød Bød Shells |
| 309 | 350 | 41 | Red Bed |
| 350 | 532 | 182 | Red Bed-Shells |
| 532 | 622 | 90 | Red Bed |
| 622 | 693 | 71 | |
| • · | | | Rød Bed & Shells |
| 693 | 700 | 7 | Red Bed |
| 700 | 710 | 10 | R _e d BEd & Shells |
| 710 | •721 | n | Red Bed |
| 721 | 857 | 136 | Red Bed & Shells |
| 857 | 1135 | 278 | REG Bed |
| 1135 | 1258 | 123 | Rød Bød & Anhydrite |
| 1258 | 1307 | 49 | Anhydrite Steeler |
| 1307 | 1360 | 73 | |
| | | | Salt- Anhydrite & Shells |
| 1380 | 1442 | 62 | Anhydrite |
| 1442 | 1455 | 13 | Salt |
| 1455 | 1730 | 275 | Anhydrite & Salt |
| 1730 | 1789 | 59 | Anhydrite-Blue Shale-Potash |
| 1789 | 2407 | 61.8 | Anhydrite & Salt |
| 2407 | 2442 | 35 | Anhydrite |
| 2882 | 2545 | 103 | Anhydrite-Salt Breaks |
| 2545 | 2651 | 105 | |
| | | 1 | Anhydrite & Salt |
| 2651 | 2729 | 78 | Anhydrite-Salt-Potash |
| 2729 | 2815 | 8 6 | Anhydrite & Brown Lime |
| 2815 | 2836 | 21 | Anhydrite-L_me-Bentonite |
| 2836 | 2858 | 22 | Lime & Anhydrite |
| 2858 | 2893 | 35 | Anhydrite-Line Bentonite |
| 2893 | 2919 | 26 | Brown Lime & Anhydrite |
| 2919 | 2938 | 19 | Brown Line |
| | | | |
| 2938 | 3085 | 147 | Line |
| 3085 | 31.25 | 40 . | Grey Line |
| 3125 | 3145 | 20 | Line |
| 3145 | 3154 | 9 | Line |
| 3154 | 3163 | 9 | Lime & Streaks of Sand |
| 3163 | 31.84 | 21 | Sndy Shale & lime |
| 3184 | 31.90 | 6 | Lime |
| 3190 at | | 4 | Sand |
| | | | |
| 3194 | 3214 | 20 | Lime-Shale-Sand |
| 3214 | 3222 · | 8 | Lime & Shale |
| 3222 | 3228 | 6 | Lime Hard |
| 3228 | 3242 | 24 | Line |
| 3242 | 3262 | 20 | Broken Line & Sand |
| 1 | | 3 | Line |
| 3262 | 3265 | | Sand & Broken Lime |
| 3265 | 3294 | 29 21 | |
| 3294 | 3320 | 26 | Line |
| | 3320 | | Total Depth |
| | | | |
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