| Form SG 108 | | | | | | |
|---|-----------------------|--|---------------|----------------------------------|-------------------------|--------------|
| N | | | | AND OFFICE | | |
| | DEP | PARTMENT O | F THE S | ~ | DLOGIST | |
| AREA 640 ACRES LOCATE WELL CORRECTLY | Mail to Stat after | WEL te Geologist, Santa completion of well lowing it with | l. Indicate o | Iexico, not mo questionable d | ata by fol- | n days |
| Company THE OHIO OIL COM | PANY | Address | BOX 37. | HOBBS NO | MEXICO |). |
| Send correspondence to THE OHIO | OIL COMPANY | Address | 30x 37, | HOBBS, NE | W MEXIC | :0. |
| STATE LAND We | 11 No. 3 | in NW 4 SW 4 | of Sec. | 30 | , T | 185 |
| R. 36 | | | | | | |
| If State land the oil and gas lease is N | | | | | | · |
| If patented land the owner is | | | | Address. | ····· · · · · · · · · · | ····· |
| The lessee is THE OHIO | OIL COMPAN | Y | | . Address | HO BBS, | NEW MEXICO. |
| If not state or patented land, give state | us | | | | ·····••• ··· ··· | |
| Drilling commenced AUGUST 2 | 8, ₁₉ 30 | D rilling was | completed | OCTO BEF | 13, | 19 30 |
| Name of drilling contractor OIL #E | | | | | | |
| Elevation above sea level at top of case | ing 3656 | feet. | | | | |
| The information given is to be kept con | fidential until | | | | | |
| | | NDS OD 701 | | | | |

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OIL SANDS OR ZONES

| No. 1, from | | to | No. | 4, | from | ······································ | tc |
|-------------|------------------------|----|-----|----|------|--|----|
| No. 2, from | ·· · · · · · · · · · · | to | No. | 5, | from | ···· · ··· · · · · · · · · · · · · · · | to |
| No. 3, from | | to | No. | 6. | from | ···· ····· | tc |

IMPORTANT WATER SANDS

| No. 1 | l, from | | to | No. | 3, | from | | tc. | ••••••••••••••••••••••••••••••••••••••• | |
|-------|---------|--------|--------|-----|----|------|-------------|-----|---|------|
| No. 2 | , from | ······ | to | Ne. | 4, | from | ••••••• | to | | |

CASING RECORD

| SIZE | WEIGHT PER FOOT | THREADS PER INCH | MAKE | AMOUNT | KIND OF | CUT AND PULLED | PERI | FORATED | |
|--------|--------------------|---------------------|------|--------|----------|----------------|------|----------|----------|
| | FER FOOT | FER INCH | | | SHOE | FROM | FROM | то | PURPOSE |
| 127 | 50# | 8 | API | 243* | REG.CSG. | NONE | NONE | NONE | |
| 9-5/8* | 40# | 8 | API | 2751' | FLOAT | | | * | |
| 7"OD | 24# | 8 | API | 3900* | | | # | •••• | |
| | | | | | | | | | |
| | | | | | | ······ | | | |
| | | | | | | | | | <u>-</u> |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD SIZE WHERE SET NO. SACKS OF CEMENT METHODS USED MUD GRAVITY AMOUNT OF MUD USED 122 243' 225 HALL IBURTON 15 NE NONE 9-5/8* 2751 . 550 n . 3900* 7*0D 350 11 H -

PLUGS AND ADAPTERS

| Heaving plug—Material | NO NE | Length | Depth Set | |
|-----------------------|-------|--------|-----------|--|
| Adapters-Material | NONE | Size | ······ | |

SHOOTING RECORD

| SIZE | SHELL USED | EXPLOSIVE USED | QUANTITY | DATE | DEPTH SHOT | DEPTH CLEANED OUT |
|------|------------|----------------|----------|------|------------|-------------------|
| | | | NO SHOTS | | | |
| | | <u> </u> | | | | |

| | | | | | | TOOL | 5 USED |) | | | | |
|---------|--------|----------|----------|-----|------|------|--------|-----|------|------|----|------|
| Rotary | tools | were us | ed from | TOP | feet | 4208 | feet, | and | from | feet | to | feet |
| Cable t | ools v | vere use | d from . | | feet | to | feet, | and | from | feet | to | feet |

PRODUCTION

| Put to producing OCTOBER 3, 19 30 | |
|---|--|
| The production of the first 24 hours wasbarre | ls of fluid of which % was oil; % |
| emulsion; 🥵 water; and 🚺 😯 sediment. G | ravity, Be 36.8 @ 60 [®] |
| If gas well, cu. ft. per 24 hours | allons gasoline per 1,000 cu. ft. of gas |
| Rock pressure, lbs. per sq. in | |

,

EMPLOYES

| J. S. KING | P.M. Driller | , Driller |
|--------------|---------------|-----------|
| C. H. GIBSON | A.M., Driller | , Driller |

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 $2/2$. | Name | (6/ |
|--|---------|------------------|
| cay of January, 1931 | Postion | SUPER INTENDENT, |

FORMATION RECORD

: -

| FROM | то | THICKNESS IN FEET | FORMATION |
|------|--------------|----------------------|---|
| 0 | 12 0 | 120 | SAND & GRAVEL |
| 120 | 124 | . 4 | HARD LIME SHELLS |
| 124 | 200 | 76 | SAND & GRAVEL |
| 200 | 24 3 | 43 | ②ED BEDS SET 12臺" 243" |
| 243 | 1100 | 857 | RED BEDS |
| 1100 | 1490 | 390 | RED BEDS & SHELLS |
| 1490 | 1601 | 111 | ANHYDR ITE |
| 1601 | 25 35 | 934 | SALT & POTASH |
| 2535 | 2751 | 16 | SALT ANHYDRITE & POTASH SET 9-5/8" CASING 2751' |
| 2751 | 2956 | 2 9 5 | AL HYDR ITE |
| 2956 | 3061 | 105 | AL HYDRITE & SAND |
| 3061 | 3496 | 435 | ANHYDRITE |
| 3496 | 3900 | 504 | ANHYDRITE |
| 3900 | 3914 | 14 | LDÆ |
| 3914 | 4208 | 294 | BROWN LIME. |

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