| | | (Revised 1/1/88) (Form C-188) |
|---|--|----------------------------------|
| ┟╍╬╶╉╍╉╼╊╌╉╍╋╍╋╼┫ | NEW MEXICO OIL CONSERVATION COM | MISSION |
| | Santa Fe, New Mexico | |
| | WELL RECORD | |
| later to of the | to District Office, Oil Conservation Commission, to which I than twenty days after completion of well. Follow instructions Commission. Submit in QUINTUPLICATE, If State | in Rules and Regulations |
| Donnelly Drilling Co., Inc. | Donnelly Kelly State | Lse. No.703 |
| | SE | |
| | | |
| | line and 1980 feet from | - |
| | e Oil and Gas Lease No. is | |
| Drilling Commenced April 16 | Drilling Co., Inc. | , 19. 5.7 |
| | | |
| | Mex 100 | |
| Elevation above sea level at Top of Tubing Head | | be kept confidential until |
| | OIL SANDS OR ZONES | |
| No. 1 from 1537 to 1570 | R. Sand No.4 (mm | |

| No. 1, from | to 1570 A, Sand | No. 4, from |
|-------------------|-----------------|---------------|
| | | No. 5, fromto |
| No. 3, from. 2482 | | No. 6, fromto |

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

| No. 1, from | to | feet. | ••••••••••••••••••••••••••••••••••••••• |
|-------------|----|-------|---|
| No. 2, from | to | feet. | |
| No. 3, from | • | | |
| No. 4, from | | | |

| | CASING RECORD | | | | | | | | | |
|--------|--------------------|----------------|--------|-----------------|------------------------|--------------|--------------|--|--|--|
| SIZE | WEIGHT PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE | | | |
| 8 5/8* | 24# | New | 515' | Tex-Pat. | . 248' | | Surface Pipe | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACES OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|-----------------|-------------------|--------------|------------------------|----------------|----------------|-----------------------|
| 10* | 8 5/3 | 515' | 50 | Pump | | |
| | | | | | | |
| | | | 1 | . 1 | | |

RECORD OF PRODUCTION AND STIMULATION -

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Result of Production Stimulation.....

......

Depth Cleaned Out.

•

CASING RECORD

BI TRD OF DRILLSTEM AND SPECIAL TEST

| If drill-stem or other special tests | or deviation surveys wer | e made, submit report on separate sheet and attach hereto |
|---|---|---|
| | TOOLS | STRED |
| Rotary tools were used from | feet to | feet and from feet to feet to feet. |
| Cable tools were used from | feet to | |
| | | UCTION |
| Put to Producing | , 19 | • |
| | | |
| | 1 · · · · · · · · · · · · · · · · · · · | barrels of liquid of which |
| was oil : | was emulsion; | % water; and% was sediment. A.P.I. |
| Gravity | | |
| | | M.C.F. plusbarrels of |
| GAS WELL: The production during the fir | st 24 nours was | WI.U.T. plus |
| liquid Hydrocarbon. Shut in l | Pressurelbs. | 3. |
| Length of Time Shut in | | , İ |
| | | |
| | | NFORMANCE WITH GEOGRAPHICAL SECTION OF STATE): Northwestern New Mexico |
| | n New Mexico | |
| T. Anhy | | T. Ojo Alamo |
| T. Salt | • • • | T. Kirtland-Fruitland T. Farmington |
| B. Salt | | 1 |
| T. Yates | - | T. Pictured Cliffs |
| T. 7 Rivers | | T. Menefec |
| T. Queen | - | T. Point Lookout |
| T. Grayburg | | |
| T. San Andres | T. Granite | T. Dakota |
| T. Glorieta | Т | T. Morrison |
| T. Drinkard | T | |
| T. Tubbs | T | T |
| T. Abo | T. | Т |
| T. Penn | т | |
| T. Miss | T | |
| | FORMATIC | ON RECORD |
| Thickness | ····· | Thickness |

| From | То | Thickness in Feet | Formation | From | То | Thickness in Feet | Formation |
|----------|------|----------------------|-----------------------|------|------|----------------------|---------------------------------------|
| <u> </u> | 18 | | Caliche | 1345 | 1537 | | Anhydrite |
| 18 | 65 | | Sand | 1537 | 1570 | | Red Sand |
| 65 | 145 | | Red Shale | 1570 | 1880 | | A. Iyar ie |
| | 165 | | Sand | | 1887 | | |
| | 175 | | Red Beds | 1887 | 1925 | | Anyorite |
| | 205 | | Red Shale | 1925 | 1940 | | Lime Shells |
| | 220 | | Sand-Water | 1940 | 2299 | | Lime |
| 220 | 250 | | Gravel | 2299 | 2315 | | Shale & Shells |
| 250 | 275 | l | Red Rock | 2315 | 2342 | | Lime Broken |
| 275 | 325 | | Anydrite | | 2350 | 1. | Lime Broken |
| 325 | 385 | | Red Rock | | 2450 | | Lime |
| 385 | 415 | | Red Shale | 2450 | 2500 | | Lime, Sandy |
| 415 | 460 | | Anhydrite | | | | $\gamma_{M} = \gamma_{M}$ |
| | 480 | | Red Shale | | | | |
| 480 | 595 | | A nhydrite | | | | |
| 595 | 610 | | Red Shale | | | | · · · · · · · · · · · · · · · · · · · |
| | 655 | | Red Shale & Any. | | | | ! |
| | 805 | | Red Shale & Anhy. | | • | · · · · · | · · · · · · · · · |
| | 845 | | Annycrite | | | | |
| | 885 | | Annydrite & Red Shale | | | | · · · · |
| | 1265 | | Anydrite | | | | |
| | 1305 | | Anhy. & Shale Breaks | ł | 1 | 1 m 1 | |
| | 1320 | | Annydrite | | | | |
| 1.350 | 1345 | | Lime Shells | - | | | - |
| | | | | | r . | | , at |

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

| | | | | | NOVEMBEI: 12, 1930 | | | | | | |
|------------------|----------|----------|-------|-------|--------------------|-------|------|----------|-----|--------|--|
| C | Donnelly | Drilling | Co., | Inc | Address | | 433. | Artesia, | New | Mexico | |
| Nama | anne | ly | ••••• | ••••• | Position or | Title | ~ | ident | | | |
| 1 141 11C | (| <u> </u> | | | | | | | | | |