|   |   |   |  |  |   |  | B\$/4/##A\$1 AA1 A     |                                       |  |
|---|---|---|--|--|---|--|------------------------|---------------------------------------|--|
|   |   |   | NEW MEXICO OIL CONSERVATION COMMISSION                                   |  |   |  |                        |                                       |  |
|   |   |   |  |  |   | Santa Fe, No   | ew Mexico              |                                       |  |
| ┼╌╀╌┦   |   | -+  |  |  |   |  |                        |                                       |  |
| + + +   |   | -+-+  |  |  |   | WELL R   | ECORD                  | py                                    |  |
|   |   | x   |  |  |   |  | u                      | ] [                                   |  |
| ╶┼╼╌╄╍╌╉  |   | <u></u>   | N  | fail to Distric                        | et Office Oil C   | onservation Com  | mission, to which For  | m C-101 was sent not                  |  |
|   |   | ╾┿╴┽┈╸┤   | la   | ter than twen                          | ty days after com   | npletion of well.  | Follow instructions in | Rules and Regulations                 |  |
|   | EA 640 ACR  |   | of   | the Commiss                            | sion. Submit in G   | QUINTUPLICA'   | 16.                    |                                       |  |
| LOCATE  |   |   |  |  |   | stanolind S  | tata                   |                                       |  |
|   | ud E. A   | LKMAN<br>Company or Ope   | erator)  | ••••••                                 | •   |  | (Lease)                |                                       |  |
| 1 No  | 1   | , in  | <sup>1</sup> /4 of.  | SE 1/4                                 | , of Sec  | , T  | 19S                    | 30E , NMPM.                           |  |
| I   | Wildcat   |   |  |  | Pool,   | Eddy   |                        | County.                               |  |
|   | 1650  | feet from   | <u>,</u>   | South                                  | line and  | 1650   | feet from              | East                                  |  |
| lection   | 36  | If S  | State Lan  | d the Oil and                          | Gas Lease No. i   | sE   | 3-10617                |                                       |  |
| Wag Comm  | nced  | 9-6   |  |  | 9.53 Drilling   | was Completed  | 10-9                   | , 1953                                |  |
|   |   | Cact  | tus Dr   | illing Co                              | )•  | -  |                        |                                       |  |
| ne of Drillin   | P.  | 0. Box 34   | 48. Sau  | n Angelo,                              | Texas   |  |                        |                                       |  |
| dress   |   |   |  | Unknow                                 | m   | The info   | rmation given is to h  | e kept confidential unti              |  |
|   |   | t Top of Tubi   |  |  |   |  | Amaton given is to b   | e nept connocation and                |  |
|   |   | •••••   | , 10   |  |   |  |                        |                                       |  |
|   |   |   |  |  |   |  |                        |                                       |  |
|   |   |   |  |  | SANDS OR ZO   |  |                        |                                       |  |
|   |   |   |  | 205                                    | 55 No. 4,   | from   |                        |                                       |  |
|   |   |   |  | 205                                    | 55 No. 4,   | from   |                        |                                       |  |
| . 2, from   | n rate of wa  | ater inflow and   | to<br>to<br>d elevatio   | 205<br>IMPOR                           | 55 No. 4,<br>No. 5,<br>No. 6,<br><b>FANT WATEB</b><br>vater rose in hole  | from<br>from<br>from<br><b>SANDS</b>   | to<br>to               |                                       |  |
| 2, from<br>3, from<br>clude data or<br>0. 1, from<br>2, from  | n rate of wa<br>  | ater inflow and   | to<br>to<br>d elevatio   | IMPOR<br>to which w                    | 55 No. 4,<br>No. 5,<br>No. 6,<br>TANT WATEB<br>vater rose in hole<br>300  | from<br>from<br>from<br>SANDS  |                        |                                       |  |
| 2, from<br>3, from<br>clude data or<br>1, from<br>2, from   | n rate of wa<br>  | ater inflow and   | to<br>to<br>d elevatio   | IMPOR<br>to which w                    | 55 No. 4,<br>No. 5,<br>No. 6,<br>TANT WATEB<br>vater rose in hole<br>300  | from<br>from<br>from<br>SANDS  |                        |                                       |  |
| 2, from<br>3, from<br>clude data or<br>1, from<br>2, from<br>3, from  | 290<br>535  | ater inflow and   | to<br>to<br>d elevatio   | IMPOR<br>import<br>on to which w<br>to | 55 No. 4,<br>No. 5,<br>No. 6,<br><b>FANT WATEB</b><br>vater rose in hole<br>300<br>540  | from<br>from<br>from<br>SANDS  | feet                   |                                       |  |
| 2, from<br>3, from<br>clude data or<br>1, from<br>2, from<br>3, from  | 290<br>535  | ater inflow and   | to<br>to<br>d elevatio   | IMPOR<br>import<br>on to which w<br>to | 55 No. 4,<br>No. 5,<br>No. 6,<br><b>FANT WATEB</b><br>vater rose in hole<br>300<br>540  | from<br>from<br>from<br>SANDS  | feet                   |                                       |  |
| . 2, from<br>. 3, from<br>clude data or<br>. 1, from<br>. 2, from<br>. 3, from  | n rate of wa<br>290   | ater inflow and   | to<br>to<br>d elevatio   | IMPOR<br>import<br>on to which w<br>to | 55 No. 4,<br>No. 5,<br>No. 6,<br><b>FANT WATER</b><br>vater rose in hole<br>300<br>540<br>CASING RECOL  | from<br>from<br>from<br>SANDS  | feet.                  |                                       |  |
| 2, from<br>3, from<br>clude data or<br>1, from<br>2, from<br>3, from  | 290<br>535  | ater inflow and   | to<br>to<br>d elevatio   | 205<br>IMPOR<br>on to which w<br>to    | 55 No. 4,   No. 5, No. 6,   TANT WATER No. 6,   vater rose in hole No. 6,   300   | from<br>from<br>SANDS  | feet                   | PURPOSE                               |  |
| 2, from<br>3, from<br>2, from<br>2, from<br>3, from<br>4, from  | weigh<br>weigh<br>per fo<br>28  | ater inflow and<br>TT NEW<br>OT US  | to<br>to<br>d elevation<br>d elevation<br>v or<br>ED                     | 205<br>IMPOR<br>on to which w<br>to    | 55 No. 4,   No. 5, No. 6,   FANT WATER Vater rose in hole   300   | from<br>from<br>from<br>SANDS  | feet.                  | PURPOSE                               |  |
| 2, from<br>3, from<br>clude data or<br>1, from<br>2, from<br>3, from<br>4, from   | vergenerate version ve  | ater inflow and   | to<br>to<br>d elevation<br>d elevation<br>v or<br>ED                     | 205<br>IMPOR<br>on to which w<br>to    | 55 No. 4,   No. 5, No. 6,   TANT WATER No. 6,   vater rose in hole No. 6,   300   | from<br>from<br>from<br>SANDS  | feet.                  | PURPOSE<br>Shut off wat               |  |
| 2, from<br>3, from<br>clude data or<br>1, from<br>2, from<br>3, from<br>4, from   | weigh<br>weigh<br>per fo<br>28  | ater inflow and<br>TT NEW<br>OT US  | to<br>to<br>d elevation<br>d elevation<br>v or<br>ED                     | 205<br>IMPOR<br>on to which w<br>to    | 55 No. 4,<br>No. 5,<br>No. 5,<br>No. 6,<br>FANT WATER<br>vater rose in hole<br>300  | from<br>from<br>from<br>SANDS  | feet.                  | PURPOSE<br>Shut off wat               |  |
| 2, from<br>3, from<br>2, from<br>2, from<br>3, from<br>4, from  | weigh<br>weigh<br>per fo<br>28  | ater inflow and<br>TT NEW<br>OT US  | to<br>to<br>d elevation<br>d elevation<br>v or<br>ED                     | 205<br>IMPOR<br>on to which w<br>to    | 55 No. 4,   No. 5, No. 6, <b>FANT WATEB</b> No. 6,   vater rose in hole No. 5,   300  | from<br>from<br>from<br>SANDS<br><br>SANDS<br><br>SD<br>CUT AND<br>PULLED FROM | feet                   | PURPOSE<br>Shut off wat               |  |
| 2, from<br>3, from<br>2, from<br>2, from<br>3, from<br>4, from  | werder<br>werder<br>28<br>20  | ater inflow and<br>ater inflow and<br>TT NEW<br>OT USJ<br>Net<br>Net                                | to<br>to<br>d elevation<br>v or<br>ED<br>W<br>W                          | 205<br>IMPOR<br>on to which w<br>to    | 55 No. 4,   No. 5, No. 6, <b>TANT WATER</b> No. 6,   vater rose in hole 300   | from<br>from<br>from<br>SANDS<br><br>SANDS<br><br>SD<br>CUT AND<br>PULLED FROM | feet                   | PURPOSE<br>Shut off wat<br>Oil String |  |
| 2, from<br>3, from<br>lude data or<br>1, from<br>2, from<br>3, from<br>4, from<br>size<br>8-5/8<br>7                                | weigh<br>weigh<br>per fo<br>28  | ater inflow and<br>TT NEW<br>OT US  | to<br>to<br>d elevation<br>V OR<br>ED<br>W<br>W<br>NO                    | 205<br>IMPOR<br>on to which w<br>to    | 55 No. 4,   No. 5, No. 6, <b>FANT WATEB</b> No. 6,   vater rose in hole No. 5,   300  | from<br>from<br>from<br>SANDS<br>SANDS<br>CUT AND<br>PULLED FROM<br>UNG RECORD | feet                   | PURPOSE<br>Shut off wat<br>Oil String |  |
| 2, from<br>3, from<br>2, from<br>2, from<br>3, from<br>4, from<br><b>SIZE</b><br><b>8-5/8</b><br>7<br><b>SIZE OF</b><br><b>HOLE</b> | verifier ver  | ater inflow and<br>rr New<br>or USJ<br>New<br>New<br>New<br>New<br>New<br>New<br>New<br>New         | to<br>to<br>d elevation<br>v or<br>ED<br>W<br>W<br>W<br>NO<br>of 0<br>30 | IMPOR<br>import<br>on to which w<br>to | 55 No. 4,   No. 5, No. 6,   FANT WATER No. 6,   Vater rose in hole 300  | from<br>from<br>from<br>SANDS<br>SANDS<br>CUT AND<br>PULLED FROM<br>UNG RECORD |                        | PURPOSE<br>Shut off wat<br>Oil String |  |
| 2, from<br>3, from<br>2, from<br>2, from<br>3, from<br>4, from<br>51ZE<br>8-5/8<br>7<br>51ZE OF<br>HOLE                             | veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige<br>veige | ater inflow and<br>ater inflow and<br>TT NEW<br>OT USJ<br>OT USJ<br>Net<br>Net<br>Net<br>Net<br>SET | to<br>to<br>d elevation<br>V OR<br>ED<br>W<br>W<br>W<br>NO<br>OF         | IMPOR<br>import<br>on to which w<br>to | 55 No. 4,<br>No. 5,<br>No. 5,<br>No. 6,<br><b>FANT WATER</b><br>vater rose in hole<br>300<br>540<br>CASING RECOI<br>KIND OF<br>SHOE<br>Texas<br>Guide | from<br>from<br>SANDS<br>SANDS<br>CUT AND<br>PULLED FROM<br>UNG RECORD         | feet                   | PURPOSE<br>Shut off wat<br>Oil String |  |

## CORD OF DRILL-STEM AND SPECIAL TES"

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 t               | 0                        | feet. a        | nd from  |           | feet to              | fe est                |                      |  |  |
| Cable tools were used from0               |               | 0                       | . 2055               | feet, a                  | nd from        | •••••••• | feet to   | Icet.                |                       |                      |  |  |
|   |               |                         |                      |                          |                |          |           |                      |                       | Icet.                |  |  |
|   |               |                         | 10-1                 | 5                        | PRODU          |          |           |                      |                       |                      |  |  |
| Put to P                                  | roduci        | ng                      | T-01                 | .5                       | , 19           |          |           |                      |                       |                      |  |  |
| OIL WI                                    | ELL:          | The                     | production           | a during the first 24 ho | urs was 8]     | L        | har       | male of lie          | wid of which          | 100 % was            |  |  |
|   |               |                         |                      |                          |                |          |           |                      |                       |                      |  |  |
|   |               | was                     | oil; none            | % was e                  | mulsion; none  | 3        | .% water  | ; and                | %                     | was sediment. A.P.I. |  |  |
|   |               | Gra                     | vity                 | 22                       |                |          |           |                      |                       |                      |  |  |
| GAS WELL: The production during the first |               | during the first 94 her | t hours was          |                          |                | 2        | _         |                      |                       |                      |  |  |
| 0110 111                                  |               |                         |                      |                          |                |          | м.с.г. рі | us                   |                       | barrels of           |  |  |
|   |               | liqu                    | id Hydroca           | rbon. Shut in Pressure   | lbs.           |          |           |                      |                       |                      |  |  |
| Length                                    | of Tim        | ie Sh                   | ut in                |                          |                |          |           |                      |                       |                      |  |  |
|   |               |                         |                      |                          |                |          |           |                      |                       |                      |  |  |
| I LI                                      | ASE .         | IND.                    | IUATE BE             | LOW FORMATION            |                | FORMAN   | CE WITI   | I GEOGE              |                       |                      |  |  |
| T. Anh                                    | 37            | 5                       |                      | Southeastern New M       |                |          |           | 4                    |                       | 1 New Mexico         |  |  |
|   | · /-          |                         |                      |                          |                |          |           |                      | -                     |                      |  |  |
| B. Salt.                                  | 179           | Ö                       |                      |                          |                |          |           |                      | T. Kirtland-Fruitland |                      |  |  |
|   |               |                         |                      | Т.                       |                |          |           |                      | T. Farmington         |                      |  |  |
| T. Yates 1960<br>T. 7 Rivers              |               |                         |                      | •                        |                |          |           | T. Pictured Cliffs   |                       |                      |  |  |
|   |               |                         |                      |                          | T. McKee       |          |           |                      | T. Menefee            |                      |  |  |
|   |               |                         |                      |                          | T. Ellenburger |          |           |                      | T. Point Lookout      |                      |  |  |
|   | , ,           |                         |                      |                          | T. Gr. Wash    |          |           |                      |                       |                      |  |  |
|   | T. San Andres |                         |                      |                          | T. Granite     |          |           |                      |                       |                      |  |  |
| T. Glorieta                               |               |                         |                      | T                        |                |          |           |                      |                       |                      |  |  |
| T. Drinkard                               |               |                         |                      |                          |                |          |           |                      |                       |                      |  |  |
| T. Tubbs                                  |               |                         |                      |                          |                |          |           |                      |                       |                      |  |  |
| T. Abo<br>T. Penn                         |               |                         |                      |                          |                |          |           |                      |                       |                      |  |  |
|   |               |                         |                      |                          |                |          |           |                      |                       |                      |  |  |
| 1. M188                                   |               |                         | ••••••               | T.                       |                |          |           | T.                   |                       |                      |  |  |
|   |               |                         |                      |                          | FORMATIO       | N RECO   | RD        |                      | · · · ·               |                      |  |  |
| From                                      | Т             | 0                       | Thickness<br>in Feet | Formatio                 | n              | From     | То        | Thickness<br>in Feet | Fo                    | ormation             |  |  |
| 0   | 25            |                         | 25                   | Caliche                  |                |          |           |                      |                       |                      |  |  |
| 25  | 10            | 0                       | 75 Sand and gravel   |                          |                |          |           | }                    |                       |                      |  |  |
| 100                                       |               |                         |                      |                          |                |          |           |                      |                       |                      |  |  |
| 135<br><b>\$</b> 90                       |               |                         | 155                  | red bed                  |                |          |           |                      |                       |                      |  |  |
| <b>4</b> 90<br>300                        | 37            |                         | 5<br>75              | sand<br>red bed          |                |          |           |                      | 1                     |                      |  |  |
| 375                                       | 53            |                         | 160                  | anhydrite                |                |          |           |                      |                       |                      |  |  |
| 535                                       | 540           |                         | 5                    | sand                     |                |          |           |                      |                       | 5                    |  |  |

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.

11-1-53 ......

Bureau or

| Company or Operator | Claud E. Aikman (Higher) |  |
|---------------------|--------------------------|--|
| Name George Ba      | ( <b>êr</b> (signed)     |  |

540 615

615

1790 1830

1830 1935

1935 1960 1960 2045 2075 2055

1790

5 75 1175

40

105

25 85 10

sand & lime

anhydrite & shale

salt, potash, anhy. anhydrite

Lime and anhydrite

lime

lime

(Date) Position or Title Superintendent

5