AREA 640 ACRES
LOCATE WELL CORRECTLY

My Commission expires\_\_\_\_

## 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 Regulation of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

| CONT.  | S PACI  | FIG.   | COAL A   | ID OIL COM   | PANY   | the state  | P. 0. Box   | 2110, E                                      | fort Worth   | 1. Texas   |
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| ZE OF  | SIZE OF   | WILL   | OTA TA SIMO  | NO. SACKS  | Magy   | IOD-HOMD   | MID OR  | WION   | AMOUNT OF  | MID HOPP   |
| ZE OF<br>HOLE  | CARING  |  | DRE SET  | OF CEMENT  | METH   | lodiųsed   | MUD GR  |  | AMOUNT OF  | MUD USED   |
| IZE OF   | 12±   |  | 285'   | 225  | MICTH  | IOD: USIÇO   | <del>                                     </del>  |  | AMOUNT OF  | MUD USED   |
| IZE OF   | CARING  | 2  | <b>285'</b><br>837   | 225<br>200   | METH   |  |   |  | AMOUNT OF  | MUD USED   |
| IZE OF<br>HOLE   | 12±   | 2  | 285'   | 225  | •  | *  |   | 1  | AMOUNT OF  | MUD USED   |
| IZE OF   | 12±   | 3  | <b>285'</b><br>837   | 225<br>200   | PLUGS A  | a at a   | ERS   | 1  | AMOUNT OF  | MUD USED   |
| HOLE   | 12±<br>9-5/8  | 3  | <b>285'</b><br>837   | 225<br>200   | PLUGS A  | 2 AL S   | ERS   |  | AMOUNT OF  | MUD USED   |
| eaving   | 12±<br>9-5/8  | 2<br>3<br>ateria   | 285'<br>837<br>534   | 225<br>200   | PLUGS A  | ND ADAPTI  | ERS   |  |  | MUD USED   |
| eaving   | 12g<br>9-5/8<br>plug—M  | 2<br>3<br>ateria   | 285'<br>837<br><b>534</b>  | 225<br>200   | PLUGS A! Length  | ADAPTI   | ERS   | Depth  | Set  |  |
| eaving   | 12± 9-5/8 plug—M  | 2<br>3<br>ateria   | 285' 837 334 REG   | 225 200  ORD OF SE   | PLUGS A! Length Size   | ND ADAPTI  | ERS   | Depth  | Set  |  |
| eaving   | 12g<br>9-5/8<br>plug—M  | 2<br>3<br>ateria   | 285' 837 334 REG   | OF CEMENT  225  200  XORD OF SE  | PLUGS A! Length  | ND ADAPTI  | ERS   | Depth  | Set  |  |
| eaving   | 12± 9-5/8 plug—M  | 2<br>3<br>ateria   | 285' 837 334 REG   | 225 200  ORD OF SE   | PLUGS A! Length Size   | ND ADAPTI  | ERS   | Depth  | Set  |  |
| eaving   | 12± 9-5/8 plug—M  | 2<br>3<br>ateria   | 285' 837 334 REG   | 225 200  ORD OF SE   | PLUGS A! Length Size   | ND ADAPTI  | ERS   | Depth  | Set  |  |
| eaving lapters   | plug—M —Materia   | ateria   | 285' 837 534 EX  | 225 200 20RD OF SE   | PLUGS A! Length Size   | ND ADAPTI  | ERS   | Depth  | Set  |  |
| eaving dapters   | plug—M —Materia   | ateria   | 285' 837 534 EX  | 225 200  ORD OF SE   | PLUGS A! Length Size   | ND ADAPTI  | ERS   | Depth  | Set  |  |
| eaving dapters   | plug—M —Materia   | ateria   | 285' 837 534 EX  | 225 200 20RD OF SE   | PLUGS A! Length Size   | ND ADAPTI  | ERS   | Depth  | Set  |  |
| eaving dapters   | plug—M —Materia   | ateria   | 285' 837 534 EX  | 225 200 20RD OF SE   | PLUGS A! Length Size  QUANT  | OR CHEM  | CAL TREAT   | Depth MENT TH SHOT TREATED                   | Set  | LEANED OUT   |
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| eaving lapters SIZE  | plug—M —Materia   | ateria L use   | RECED CHI  | Z25 ZOQ ZORD OF SE PLOSIVE OR EMICAL USED  Treatment  RECORD OF SE S or deviation  | PLUGS AT Length Size  IOOTHNG  QUANT  F DRILL-S surveys V  | OR CHEMI   | ERS  ECAL TREAT:  OR  SPECIAL TES' submit report  | Depth  MENT  TH SHOT  TREATED  on separa     | Set DEPTH CI   | LEANED OUT   |
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| eaving lapters SIZE esults of  | plug—M —Materia  shell  cools were  | ateria al use  | RECEDED CHILD CHIL | 225 200 200 200 200 200 200 200 200 200  | PLUGS AT Length Size  IDOTNIG  QUANT  PRILL-S surveys v  TOO et to 3 et to 3   | OR CHEMI  OR CHEMI  TEM AND S  vere made,  OLS USED  873 fee   | ERS  ECAL TREAT  OR  SPECIAL TES  submit report  t, and from  | Depth MENT TH SHOT TREATED  TS (Se on separa | DEPTH CI   | LEANED OUT  ttach hereto.  |
| eaving lapters  SIZE  contact to the | plug M  plug M  shootin  tem or ot  cools were  | ateria al use used   | RECOMBERGED STATES OF THE STAT | 225 200 200 200 200 200 200 200 200 200  | PLUGS A! Length Size  QUANT QUANT  PROPERTY OF THE PROPERTY OF | OR CHEMI   | ERS  ECAL TREAT  OR  SPECIAL TES  submit report  t, and from  | Depth MENT TH SHOT TREATED  TS (Se on separa | DEPTH CI   | LEANED OUT  ttach hereto.  |
| eaving lapters  SIZE  drill-st  otary t  able to   | plug—M  plug—M  shell  shell  cools were  cools were  | ateria  L use  g or  her sp  | RECEDED CHILD CHIL | 225 200 200 200 200 200 200 200 200 200  | PLUGS AT Length Size LOOTING QUANT PROLES SURVEYS V TOO et to 3 et to PRO  | OR CHEMI   | SPECIAL TESS submit report t, and from t, and from  | Depth MENT TH SHOT TREATED  On separa        | DEPTH CI   | LEANED OUT  ttach hereto.  feet  feet  |
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| eaving dapters  SIZE  esults of the product to produce the product of the product | plug—M  plug—M  materia  shell  shootin  tem or ot  cools were  roducing luction of  cell, cu, ft.  essure, lb.                           | ateria al  Guste  used  the fi   | RECEDERATE STATES AND  | 225 200  CORD OF SE PLOSIVE OR EMICAL USED  treatment  RECORD OF SE for feet   | PLUGS A!  Length.  Size.  IOOTHNG  QUANT  TOO et to 3 et to PRO  19  % s  EMI  | OR CHEMI OR  | ERS  CAL TREAT  DEF OR  SPECIAL TES  submit report  t, and from  t, and from  f fluid of whice  Gravity, Be  gasoline per 1,  | Depth  MENT  TH SHOT  TREATED  on separa     | DEPTH CI  continue of the sheet and a sheet to sheet to sheet to sheet and a sheet to sheet t | LEANED OUT  ie)  ttach hereto.  feet  feet  feet   |
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Fort Worth 1, Texas

## FORMATION RECORD

| FROM                 | то           | THICKNESS<br>IN FEET | FORMATION   |  |
|----------------------|--------------|----------------------|---|--|
| <br>0                | 60           | 60                   | Sand ; shells                                     | <del></del>  |
| 60                   | 90           | 30                   | Sand  |  |
| 90                   | 285          | 195                  | Shale & shells                                    |  |
| 285                  | 315          | 30                   | Shells & Red Bed                                  |  |
| 315                  | 587          | <b>27</b> 2          | Red Bed   | and the second s |
| 587                  | 831          | 244                  | Red Bed & shale                                   |  |
| 831                  | 1015         | 184                  | Red Bed & Rock , Shale                            |  |
| 1015                 | 1090         | 75                   | Red Bed & Shale                                   |  |
| 1090                 | 1195         | 105                  | Red Bed, Shale & Shells                           | 4  |
| 1195                 | 1215         | 20                   | Red Bed & Shale                                   |  |
| 1215                 | 1267         | 52                   | Amhydrite & Shale                                 | San  |
| 1267                 | 1300         | 33                   | Shale, Shell, & Anhydrite                         | and the second   |
| 1300                 | 1330         | 30                   | Anhydrite   |  |
| 1330                 | 1400         | 70                   | Red Bed, Salt & Shale                             |  |
| 1400                 | 1445         | 45                   | Anhydrite, Selt & Shell                           |  |
| 1445                 | 1590         | 145                  | Salt & Red Bed                                    |  |
| 1590                 | 1642         | 52                   | Anhydrite & Shale                                 | **   |
| 1642                 | 1652         | 10                   | Anhydrite, Lime & Shale                           |  |
| 1652                 | 1735         | 83                   | Anhydrite & Salt                                  |  |
| 1735                 | 1760         | 25                   | Anhydrite   |  |
| 1760                 | 1925         | 165                  | Salt, Shale & Red Bed                             | 1 1  |
| 1925                 | 2056         | 131                  | Salt, Anhydrite, Potash, Shale                    |  |
| 2056                 | 2230         | 274                  | Anhydrite, Salt, Potash                           |  |
| 2230                 | 2320         | 90                   | Selt<br>Lime & Shale                              | <u> </u>   |
| 2320                 | 2345         | 25                   | Salt & Shale                                      | et et en en et et  |
| 2345<br>23 <b>60</b> | 2360<br>2440 | 15<br>80             |   | . 13   |
| 2440                 | 2485         | 45                   | Salt, Lime, Anhydrite & Shale<br>Anhydrite & Lime | •  |
| 2485                 | 2575         | 90                   | Salt & Shale                                      | 7 - 1.   |
| 2575                 | 2595         | 20                   | Shale   | •••  |
| 2595                 | 2610         | 15                   | Salt, Sandy Shale                                 |  |
| 2610                 | 2700         | 90                   | Salt, Shale, Anhydrite                            |  |
| 2700                 | 2740         | 40                   | Salt & Shale                                      | · Company of the control of the cont |
| 2740                 | 2787         | 47                   | Red Bed & Shale                                   | •  |
| 2787                 | 2800         | 13                   | Anhydrite   |  |
| 2800                 | 3060         | 260                  | Line  |  |
| 3060                 | 3070         | 10                   | Sand & Lime                                       |  |
| 3070                 | 3115         | 45                   | Line  |  |
| 3115                 | 3135         | 30                   | Lime & Shale                                      |  |
| 3135                 | 3145         | 10                   | Lime  |  |
| 3145                 | 3160         | 15                   | Lime & Shale                                      |  |
| 3160                 | 3180         | 20                   | Shale   |  |
| 3180                 | 3270         | 90                   | Line  |  |
| 3270                 | 3295         | 25                   | Lime & Sand                                       |  |
| 3295                 | 3510         | 215                  | Line  |  |
| 3510                 |              | 20                   | Lime & Sand                                       |  |
| 3550                 | 3595         | 65                   | Line  |  |
| 3595                 | 3610         | 15                   | Lime & Shale                                      | . "  |
| 3610                 | 3615         | 5                    | Line  | ₹. <sup>2</sup> - <u>.</u>   |
| 3615                 | 3620         | 5                    | Lime & Shale                                      |  |
| 3620                 | 3640         | 20                   | Lime  | . *  |
| 3640                 | 3653         | 13                   | Lime & Sand                                       | -  |
| 3653                 | 3755         | 102                  | Line  |  |
| 3755                 | 3775         | 20                   | Lime & Sand                                       |  |
| 3775                 | 3803         | 28                   | Line  | e  |
| 3803                 | 3810         | <u>,7</u>            | Lime & Sand                                       |  |
| 3810                 | 3873         | 63                   | Lime  | · A- 1. · · · · · · · · · · · · · · · · · ·  |
|                      |              |                      | - 3873†   |  |
|                      | HTEGIC TATOR |                      | 7 187 1   |  |

Plugged back from 3873' to 3511' with 120 sacks cement. Total depth after plugging back ----- 3511'.

DRILL STEM TEST - From 3302 to 3531', open 19 minutes. Blowed air immediately:
Sweet gas in 5 minutes - drilling fluid in 8 minutes. No gauge on gas. Recovered 450'
gas cut and fluid.

DRILL STEM TEST - From 3576 to 3715', open 1 hour, blowed air through out. Recovered 120' of slightly oil cut drilling fluid.

DRILL STEM TEST - From 3730 to 3810' open 1 hour and 20 minutes. Blow of air throughout, recovered 120' drilling mud, 90' of slightly cil cut mud, 360' black salty water, slightly sulphur eder.

Ran Schlumberger from 2838' to 3866' - October 15, 1945.