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 0 feet to 3825 feet, and from feet to feet Cable tools were used from _____feet to____ feet, and from feet to feet PRODUCTION

March 12, 19 38 Put to producing The production of the first 24 hours was Rst. 250.00 barrels of fluid of which % was oil; % emusion; % water; and % sediment. Gravity, Be Gallons gasoline per 1,000 cu. ft. of gas If gas well, cu. ft. per 24 hours Rock pressure, lbs. per sq. in.....

EMPLOYEES

T. E. Massey, Superintendent George P. Livermore , Driller _____, Driller..... Texas Pacific Coal and Cil Company, 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.

| | Fort Worth Texas | March 21, 1938 |
|---|----------------------------|----------------------|
| Subscribed and sworn to before me this 21 | Place 10 | Date |
| day of March , 1938 | Name | |
| 2 astarlying | Position | |
| Notary Public. | Representing Texas Pacific | Coal and Oil Company |

My Commission expires June 1, 1939

Company or Operator Address Fort Worth, Texas

| FROM | то | THICKNESS IN FEET | FORMATION RECORD | FORMATION | 建 村 / 第 四 号 |
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| . 0 | 40 | IN FEET | Caldaba | Contain | ! |
| 40 | 126 | | Caliche Hrd. Sand | | · · |
| 126 250 | 250 270 | | Hard Sand & streaks | red bed. | * · · · · · · · · · · · · · · · · · · · |
| 270 788 | 788 \$ 90 | ! | Red Bed & Sand Shell | ls | a y y gamen a region of |
| 890 | 1075 | | Red Bed & Rock Red Bed & Shells | • | |
| 1075 1134 | 1134 1218 | | Hed Rock & Bed Hard Sand & Red Bed | | |
| 1218 1307 | 1307 1348 | | Red Bed, Shells & Gy Red Bed & Red Rock | 'p | |
| 1348 1385 | 1385 1482 | | Red Bed, Shale & She | olls | |
| 1482 | 1484 | | Red Rock | | <u>.</u> : |
| 1484 1512 | 1512 1526 | | Red Bed & Shell Red Bed | · in the second | |
| 1526 1596 | 1596 1678 | | Anhydri te | | • |
| 1678 | 2758 | | Broken Anhydrite Salt & Anhydrite | | |
| 2758 2808 | 2808 317 3 | | Amhydrite, Gyp & Sal Anhydrite & Salt | | Table 1995 In the Lorentee |
| 3173 3230 | 3230 3243 | | Lime Lime & Gyp | | |
| 3243 35 25 | 3525 3 5 43 | | Lime Lime, Gray & white | | |
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| 3663 3695 | 3695 3752 | | Lime Broken Lime | | |
| 37 52 | 3769 | | Broken Line | | |
| 3769 3806 | 3806 3825 | | Broken Sand & Lime Lime, White & Brown. | . i | : . |
| 3825 | Total Depth | | | State of the state | * 8 |
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