FORM 0-19 NEW MEXICO OIL CONSERVATION COMMI Banta Fe, New Mexico	
WELL RECORD	
	-
Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its not more than twenty days after completion of well. Follow instr Bules and Regulations of the Commission. Indicate questionable dat it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT B	uctions in the ta by following
AREA 640 ACRES LOCATE WELL CORRECTLY	
TEXAS PACIFIC COAL AND OIL COMPANY P.O. Nox 2110, Fort	Worth 1, Texas
Company or Operator New Mexico State [#] A [#] AC.2 _{Well} No. 38 in SW1 of Sec. 9	
Lease R. <u>36-E</u> , N. M. P. M. So. Eunice Field, Lea North South 1980 East West	
Well is 1980 feet south of the North South L980 feet south line and L980 feet south line of Sec	tion
If State land the oil and gas lease is No	
If patented land the owner is, Address	
- If Government land the permittee is	
The Lessee is, Address	
Drilling commenced. Nov. 28, 19 46. Drilling was completed. March 1	3. 19. 47
Name of drilling contractor. Corbett Drilling Company, Address. Tulsa,	01-1-
Elevation above sea level at top of casing	
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The information given is to be kept confidential until	9
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The information given is to be kept confidential until 15 Gas horizon OIL SANDS OR ZONES No. 1, from 3192 to 3200 No. 4, from to to No. 2, from 3735 to 3745 No. 5, from to to No. 3, from to 3745 No. 6, from to to No. 3, from to No. 6, from to to Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from Salt feet. No. 2, from to feet. feet. feet.	9
The information given is to be kept confidential until)
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The information given is to be kept confidential until 15 Gas horizon OIL SANDS OB ZONES No. 1, from 3192 to 3209 No. 4, from to No. 2, from 3735 to 3745 No. 5, from to No. 3, from to 3745 No. 6, from to No. 3, from to 3745 No. 6, from to No. 3, from to 3745 to to Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from Salt water @ 3845 to feet. No. 2, from to feet. feet. No. 3, from feet. No. 3, from to feet. feet. feet. No. 4, from to feet. feet. No. 4, from to feet. feet.)
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The information given is to be kept confidential until 11 Gas horizona OIL SANDE OE ZONES No. 1, from 3192 to 3200 No. 4, from to No. 2, from 3735 to 3745 No. 5, from to No. 3, from to No. 6, from to to Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from Salt water @ 3845 to feet. No. 2, from	9
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The information given is to be kept confidential until .14 Cas horizon# OIL SANDE OF ZONES No. 1, from 3192 to 3209 No. 4, from to No. 2, from .3735 to 3745 No. 5, from to No. 3, from	9
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The information given is to be kept confidential until	9

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## MUDDING AND CEMENTING RECORD

| SIZE OF<br>HOLE | SIZE OF<br>CASING | WHERE SET | NO. SACKS<br>OF CEMENT | METHODS USED | MUD GRAVITY | AMOUNT OF MUD USED |
|-----------------|-------------------|-----------|------------------------|--------------|-------------|--------------------|
| 17              | 121               | 242       | 200                    |              |             |                    |

| 11              | 8 5/8        | 1494       | 800                           |                   |                 |                                      |                           |
|-----------------|--------------|------------|-------------------------------|-------------------|-----------------|--------------------------------------|---------------------------|
| 1 7/8           | 5 1/2        | 3794       | 250                           |                   |                 |                                      |                           |
| 3/4             | 2            | 3643       |                               | <u> </u>          | <u> </u>        | J                                    |                           |
|                 |              |            |                               | PLUGS AND AD      |                 |                                      |                           |
|                 |              |            |                               |                   |                 |                                      |                           |
| dapters-        | -Material    |            |                               | Size              |                 |                                      |                           |
|                 |              |            | RECORD OF S                   | HOOTING OB CE     | IEMICAL TR      | EATMENT                              |                           |
|                 |              | 1          | 1                             | DEPTH SHOT        | PTH SHOT        |                                      |                           |
| SIZE SHELL USED |              | JSED       | EXPLOSIVE OR<br>CHEMICAL USED | QUANTITY          | DATE            | OR TREATED                           | DEPTH CLEANED OUT         |
|                 |              |            |                               |                   |                 |                                      |                           |
|                 |              |            |                               |                   |                 |                                      |                           |
|                 | ]            |            | · ·                           | ]                 | J               |                                      |                           |
| esults of       | shooting or  | chemical   | treatment                     |                   |                 |                                      |                           |
|                 |              |            |                               |                   |                 |                                      |                           |
| **-**           |              |            |                               |                   |                 |                                      |                           |
|                 |              |            |                               | PRODUCT           |                 | 9mf                                  | eet tofeet                |
|                 |              |            | <b>1</b>                      |                   | els of fluid of | which                                | % was oil;%               |
|                 |              |            |                               |                   |                 |                                      |                           |
|                 |              |            |                               |                   |                 |                                      | 19                        |
| -               |              |            |                               |                   | ons gasonico p  | 01 1,000 0 <b>2. 10.</b> 01 <b>5</b> |                           |
| ock press       | ure, 168. pe | er sq. 1n  |                               |                   |                 |                                      |                           |
|                 |              |            | •                             | EMPLOYE           |                 |                                      |                           |
| Corbet          | t Dril       | ling (     |                               | -                 |                 |                                      | , Driller                 |
| •••••           |              |            |                               | , Driller         |                 |                                      | , Driller                 |
|                 |              |            |                               | TION RECORD (     |                 |                                      | 1                         |
| hereby sy       | wear or aff  | irm that t | the information give          | n herewith is a c | omplete and co  | orrect record of the                 | well and all work done on |
| ; so far a      | s can be de  | etermined  | from available reco           | ords.             |                 |                                      |                           |
|                 |              |            |                               |                   | Fort Wo         | rth. Teras                           | April 7, 1947             |
| subscribed      | l and sworn  | i to befor | e me this <b>7.th</b>         |                   | Pla             |                                      | April 7, 1947<br>Date     |
| l <b>ay</b> of  | A            | April/     | l                             | , 19. <b></b> 1   | Name 🔊          | canop                                |                           |
|                 | La           | sta        | ting/                         | I                 | Position        | Agens                                |                           |
| <b>L.</b> A     | . Hartu      | ng         | Notory Public                 | ]                 | Representing    | THIAS. PACIFIC<br>Company or Op      | OOAL AND OIL COMP         |
| dy Comm         | ission expin | res        | 6/1/47                        |                   | Address.P.O.    | Box 2110, For                        | t North 1, Texas          |

## FORMATION RECORD

| FROM         | то           | THICKNESS<br>IN FEET                        | FORMATION                                                                                                    |
|--------------|--------------|---------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| 0            | 26           | 36                                          | Surface                                                                                                      |
| 0            | 16           | 16                                          |                                                                                                              |
| 16           | 47           | 31                                          | Sand                                                                                                         |
| 47           | 1180         | 1133                                        | Sand, Red Bed                                                                                                |
| 1180         | 1510         | 330                                         | Red Bed, Shells                                                                                              |
| 1510         | 1750         | 240                                         | Anhydrite, Shale                                                                                             |
| 1750         | 1880         | 130                                         | Anhydrite, Red Rock, Shale                                                                                   |
| 1880         | 1985         | 105                                         | Anhydrite, Red Bed                                                                                           |
| 1985         | 2050         | 65                                          | Red Bed                                                                                                      |
| 2050         | 2165         | 115                                         | Salt                                                                                                         |
| 2165         | 2460         | 295                                         | Anhydrite, Salt                                                                                              |
| 2460         | 2485         | 25                                          | Selt                                                                                                         |
| 2485         | 2565         | 80                                          | Salt, Shells                                                                                                 |
| 2565         | 2665         | 100                                         | Salt                                                                                                         |
| 2665         | 2790         | 125                                         | Salt, Anhydrite, Shells                                                                                      |
| 2790         | 2920         | 130                                         | Salt, Shells                                                                                                 |
|              | 2940         | 20                                          | Salt                                                                                                         |
| 2920<br>2940 | 2980         | 40                                          | Salt, Anhydrite                                                                                              |
|              | 3020         | 40                                          | Anhydrite, Cyp                                                                                               |
| 2980         | 3085         | 65                                          | Anhydrite                                                                                                    |
| 3020         |              | 60                                          | Sandy Line                                                                                                   |
| 3085         | 3145         | 21                                          | Line, Anhydrite                                                                                              |
| 3145         | 3166         | 119                                         | Anhydrite                                                                                                    |
| 3166         | 3285         |                                             |                                                                                                              |
| 3285         | 3380         | 95                                          | Gyp, Anhydrite                                                                                               |
| 3380         | 3405         | 25                                          | Anhydrite                                                                                                    |
| 3405         | 3425         | 20                                          | Anhydrite, Sandy Lime                                                                                        |
| 3425         | 3845         | 420                                         | Line                                                                                                         |
| DRILLED      | TO 3845' and | PB to 3823'                                 |                                                                                                              |
| Complete     | d for Gas W  | all and Shut                                | in.                                                                                                          |
| bottom       | Sweet        | 48 to 3580'<br>gas to surface<br>Black Salt | - open 40 min - 950# pressure - 1" Ch.Tep - 5/8"<br>to in 20 min. Tested 20 MCF. Recovered 380' of<br>Water. |
| -            |              |                                             |                                                                                                              |
|              |              |                                             |                                                                                                              |
|              |              |                                             |                                                                                                              |
|              |              |                                             |                                                                                                              |
|              |              |                                             |                                                                                                              |
|              |              |                                             |                                                                                                              |
|              | 1            | 1                                           | 1                                                                                                            |
|              |              |                                             | 1                                                                                                            |
|              |              |                                             |                                                                                                              |

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