

113355 OFFICE OCC

NEW MEXICO OIL CONSERVATION COMMISSION

|                           |     |
|---------------------------|-----|
| NUMBER OF COPIES RECEIVED |     |
| DISTRIBUTION              |     |
| SANTA FE                  |     |
| FILE                      |     |
| U.S.G.S.                  |     |
| LAND OFFICE               |     |
| TRANSPORTER               | OIL |
|                           | GAS |
| PRORATION OFFICE          |     |
| OPERATOR                  |     |

1982 NOV 22 AM 9 153  
Santa Fe, New Mexico

- 6 - OCC
- 1 - Rowan
- 1 - Houston
- 1 - Midland
- 1 - File

WELL RECORD

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in **QUINTUPLICATE** If State Land submit 6 Copies  
**Tidewater Oil Co.**

AREA 640 ACRES  
LOCATE WELL CORRECTLY

State "AN"

(Company or Operator)

(Lease)

Well No. **7**, in **NE**  $\frac{1}{4}$  of **SE**  $\frac{1}{4}$ , of Sec. **7**, T. **18S**, R. **35E**, NMPM.

**Unsubstantiated (Vacuum Abo)**

Pool, **Lea** County.

Well is **990** feet from **East** line and **2310** feet from **South** line

of Section **7**. If State Land the Oil and Gas Lease No. is **E-7653**

Drilling Commenced **Sept. 28**, 19 **62** Drilling was Completed **November 13**, 19 **62**

Name of Drilling Contractor **Rowan Drilling Co.**

Address **Box 12247, Ft. Worth, Tex.**

Elevation above sea level at Top of Tubing Head **3965** The information given is to be kept confidential until **NOT CONFIDENTIAL**, 19 **62**

OIL SANDS OR ZONES

No. 1, from **8750** to **8946** No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

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 \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

CASING RECORD

| SIZE   | WEIGHT PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE      |
|--------|-----------------|-------------|--------|--------------|---------------------|--------------|--------------|
| 13-3/8 | 35.6            | New         | 335    | Tex. Pat.    |                     |              | Surface      |
| 8-5/8  | 24 & 32         | "           | 3304   | Float        |                     |              | Intermediate |
| 5-1/2  | 13.5 & 17       | "           | 9022   | "            |                     | 8750-8946    | Oil string   |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. BAGS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|--------------------|-------------|-------------|--------------------|
| 17"          | 13-3/8         | 335       | 345                | Pump        |             |                    |
| 11           | 8-5/8          | 3304      | 1280               | "           |             |                    |
| 7-7/8        | 5-1/2          | 9022      | 700                | "           |             |                    |

RECORD OF PRODUCTION AND STIMULATION

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

**1000 gal. 15% mudacid.**

Result of Production Stimulation **204 B.O./day**

Depth Cleaned Out **8986**

# 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 9022 T.D. feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 11-17-62, 19  
OIL WELL: The production during the first 24 hours was 140.60 barrels of liquid of which 99.6% was oil; .4% was emulsion; 0% water; and % was sediment. A.P.I. Gravity 39.2  
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.  
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

| Southeastern New Mexico |                | Northwestern New Mexico |  |
|-------------------------|----------------|-------------------------|--|
| T. Anhy 1557            | T. Devonian    | T. Ojo Alamo            |  |
| T. Salt                 | T. Silurian    | T. Kirtland-Fruitland   |  |
| B. Salt                 | T. Montoya     | T. Farnington           |  |
| T. Yates 2954           | T. Simpson     | T. Pictured Cliffs      |  |
| T. 7 Rivers             | T. McKee       | T. Menefee              |  |
| T. Queen 4030           | T. Ellenburger | T. Point Lookout        |  |
| T. Grayburg 4372        | T. Gr. Wash    | T. Mancos               |  |
| T. San Andres 4705      | T. Granite     | T. Dakota               |  |
| T. Glorieta             | T.             | T. Morrison             |  |
| T. Drinkard             | T.             | T. Penn                 |  |
| T. Tubbs                | T.             | T.                      |  |
| T. Abo 8742             | T.             | T.                      |  |
| T. Penn                 | T.             | T.                      |  |
| T. Miss                 | T.             | T.                      |  |

## FORMATION RECORD

| From | To   | Thickness in Feet | Formation         | From | To   | Thickness in Feet | Formation                    |
|------|------|-------------------|-------------------|------|------|-------------------|------------------------------|
| 0    | 270  | 270               | Caliche & red bed | 5454 | 5570 | 116               | Dolomite                     |
| 270  | 343  | 73                | Red bed & anhy.   | 5570 | 5793 | 223               | Lime, dolo.                  |
| 343  | 1395 | 1052              | Red bed           | 5793 | 5932 | 139               | Lime, chert w/ streaks dolo. |
| 1395 | 1608 | 213               | Red bed & anhy.   | 5932 | 6034 | 102               | Dolo.                        |
| 1608 | 1742 | 134               | Anhy. & gyp.      | 6034 | 6124 | 90                | Lime, & dolo.                |
| 1742 | 2055 | 313               | Anhy.             | 6124 | 6147 | 23                | Lime, dolo. w/ chert streaks |
| 2055 | 2208 | 153               | Anhy. & gyp.      | 6147 | 6219 | 72                | Dolo.                        |
| 2208 | 2882 | 674               | Anhy. & salt      | 6219 | 6282 | 63                | Lime, dolo. & chert          |
| 2882 | 3010 | 128               | Anhy. & lime      | 6282 | 6424 | 142               | Dolo.                        |
| 3010 | 3204 | 194               | Anhy. & gyp.      | 6424 | 6486 | 62                | Dolo, shale                  |
| 3204 | 3310 | 106               | Anhy. & lime      | 6486 | 6505 | 19                | Dolo. chert streaks          |
| 3310 | 3495 | 185               | Dolomite          | 6505 | 6747 | 242               | Dolo.                        |
| 3495 | 3675 | 180               | Lime              | 6747 | 8752 | 2035              | Dolo., shale & chert         |
| 3675 | 3880 | 205               | Lime & dolo.      | 8752 | 9022 | 240               | Abo reef                     |
| 3880 | 4010 | 130               | Dolomite          |      |      |                   |                              |
| 4010 | 4215 | 205               | Lime              |      |      |                   |                              |
| 4215 | 4382 | 167               | Lime & dolo.      |      |      |                   |                              |
| 4382 | 4486 | 104               | Dolomite          |      |      |                   |                              |
| 4486 | 4626 | 140               | Lime              |      |      |                   |                              |
| 4626 | 4843 | 217               | Lime & dolo.      |      |      |                   |                              |
| 4843 | 4961 | 118               | Lime              |      |      |                   |                              |
| 4961 | 5086 | 125               | Lime & dolo.      |      |      |                   |                              |
| 5086 | 5279 | 193               | Dolo.             |      |      |                   |                              |
| 5279 | 5359 | 80                | Lime              |      |      |                   |                              |
| 5359 | 5454 | 95                | Lime & dolo.      |      |      |                   |                              |

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.

November 19, 1962

Company or Operator Tidewater Oil Co. Address Box 547, Hobbs, N. Mex. (Date)  
Name Position or Title Area Supt.