

AREA 640 ACRES  
LOCATE WELL CORRECTLYNEW 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 Regulations 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.

INTERCOAST PETROLEUM CORPORATION BOX 391, MIDLAND, TEXAS  
Company or Operator Address  
STATE Lease Well No. 1 in SW/4 of Sec. 1 24 S.  
R. 27 E, N. M. P. M. (Wildcat) Field, EDDY County.  
Well is 660 feet south of the North line and 1980 feet west of the East line of SW/4.  
If State land the oil and gas lease is No. E-3251 Assignment No. 1.  
If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_.  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_.  
The Lessee is \_\_\_\_\_, Address \_\_\_\_\_.  
Drilling commenced March 10 1949 Drilling was completed May 17 1949  
Name of drilling contractor LISTER & THOMPSON Address Ft. STOCKTON, TEXAS  
Elevation above sea level at top of casing 3129 feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ 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 253 to 320 feet.  
No. 2, from 677 to 683 feet.  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

| SIZE   | WEIGHT PER FOOT | THREADS PER INCH | MAKE | AMOUNT | KIND OF SHOE | CUT & FILLED FROM | PERFORATED FROM | TO | PURPOSE       |
|--------|-----------------|------------------|------|--------|--------------|-------------------|-----------------|----|---------------|
| 10 3/4 |                 |                  |      | 263'   |              |                   |                 |    | Wtr. shut off |
| 8"     |                 |                  |      | 720'   |              |                   |                 |    | " " "         |
| 6"     |                 |                  |      | 2296'  |              |                   |                 |    | " " "         |
|        |                 |                  |      |        |              |                   |                 |    |               |
|        |                 |                  |      |        |              |                   |                 |    |               |
|        |                 |                  |      |        |              |                   |                 |    |               |
|        |                 |                  |      |        |              |                   |                 |    |               |

## MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHODS USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|--------------|-------------|--------------------|
|              |                |           |                     |              |             |                    |
|              |                |           |                     |              |             |                    |
|              |                |           |                     |              |             |                    |
|              |                |           |                     |              |             |                    |

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters — Material \_\_\_\_\_ Size \_\_\_\_\_

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

| SIZE | SHELL USED | EXPLOSIVE OR CHEMICAL USED | QUANTITY | DATE | DEPTH SHOT OR TREATED | DEPTH CLEANED OUT |
|------|------------|----------------------------|----------|------|-----------------------|-------------------|
|      |            |                            |          |      |                       |                   |
|      |            |                            |          |      |                       |                   |
|      |            |                            |          |      |                       |                   |

Results of shooting or chemical treatment \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## 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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from Surface feet to 2502 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing Dry hole, 19\_\_\_\_\_  
The production of the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_% was oil; \_\_\_\_\_% emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% sediment. Gravity, Be \_\_\_\_\_  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

Lister and Thompson, Driller \_\_\_\_\_, Driller \_\_\_\_\_  
\_\_\_\_\_, Driller \_\_\_\_\_, 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.

Subscribed and sworn to before me this 21 \_\_\_\_\_

Midland, Texas 2/21/50  
Place Date

day of February, 19 50

Name J. A. MacDermott

Position Vice Pres. Gen. Mgr.

Representing Intercoast Petroleum Corporation

Address Box 391, Midland, Texas

Mary Thorson

Notary Public

My Commission expires June 30, 1950

## FORMATION RECORD

| FROM | TO   | THICKNESS<br>IN FEET | FORMATION            |
|------|------|----------------------|----------------------|
| 0    | 20   | 20                   | Surface material     |
| 20   | 105  | 85                   | Red rock             |
| 105  | 120  | 15                   | Red shale            |
| 120  | 150  | 30                   | Sand                 |
| 150  | 253  | 103                  | Red shale            |
| 253  | 320  | 67                   | Anhydrite U.I..      |
| 320  | 350  | 30                   | Sand                 |
| 350  | 375  | 25                   | Shale                |
| 375  | 390  | 15                   | Anhydrite            |
| 390  | 400  | 10                   | Red rock             |
| 400  | 420  | 20                   | Sand                 |
| 420  | 570  | 150                  | Anhydrite            |
| 570  | 580  | 10                   | Red rock             |
| 580  | 590  | 10                   | Anhydrite            |
| 590  | 675  | 85                   | Anhydrite and lime   |
| 675  | 720  | 45                   | Sand H.I.. 677-83    |
| 720  | 855  | 35                   | Anhydrite            |
| 855  | 865  | 10                   | Lime                 |
| 865  | 1215 | 350                  | Anhydrite            |
| 1215 | 1225 | 10                   | Lime                 |
| 1215 | 1410 | 185                  | Anhydrite            |
| 1410 | 1440 | 30                   | Broken lime          |
| 1440 | 1460 | 20                   | Anhydrite            |
| 1460 | 1675 | 215                  | Salt                 |
| 1675 | 1700 | 25                   | Anhydrite and lime   |
| 1700 | 1795 | 95                   | Lime                 |
| 1795 | 2095 | 300                  | Salt                 |
| 2095 | 2285 | 190                  | Anhydrite and lime   |
| 2285 | 2300 | 15                   | Black lime           |
| 2300 | 2320 | 20                   | Sand                 |
| 2320 | 2337 | 17                   | Brown and black lime |
| 2237 | 2430 | 193                  | Sand                 |
| 2430 | 2440 | 10                   | Sand and black shale |
| 2440 | 2502 | 62                   | Sand                 |