



## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

RECEIVED

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O. C. C.  
DISTRICT OFFICE

Mail to District Office, Oil Conservation Commission, to which Form O-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

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Pan American Petroleum Corporation

Lee Gas Unit "G"

(Company or Operator) **SE NW 22 18-8 (Lease) 26-E**  
Well No. **1**, in **SE** **1/4** of **22** **18-8**, T. **26-E**, NMPM.  
**Atoka Penn Under** Pool, **Edgy** County.  
Well is **1690** feet from **South North** line and **990** feet from **West** line  
of Section **22**. If State Land the Oil and Gas Lease No. is **5-26-61**  
Drilling Commenced **4-11-61**, 19\_\_\_\_. Drilling was Completed\_\_\_\_, 19\_\_\_\_  
Name of Drilling Contractor **Lee Drilling Company**  
Address **Philhower Building, Tulsa, Oklahoma**  
**3362' RDB**  
Elevation above sea level at Top of Tubing Head\_\_\_\_. The information given is to be kept confidential until  
**Not Confidential**, 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from **9003** to **9025 (gas)** 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           |
|---------------|-------------------|-------------|-------------|--------------|---------------------|--------------------|-------------------|
| <b>8-5/8"</b> | <b>24#</b>        | <b>NEW</b>  | <b>1270</b> | <b>Guide</b> |                     | <b>9003'-9025'</b> | <b>Surface</b>    |
| <b>4-1/2"</b> | <b>9.54-11.64</b> | <b>NEW</b>  | <b>9416</b> | <b>Guide</b> |                     |                    | <b>Oil String</b> |
|               |                   |             |             |              |                     |                    |                   |
|               |                   |             |             |              |                     |                    |                   |

## MUDDING AND CEMENTING RECORD

| SIZE OF HOLE  | SIZE OF CASING | WHERE SET   | NO. BAGS OF CEMENT | METHOD USED      | MUD GRAVITY | AMOUNT OF MUD USED |
|---------------|----------------|-------------|--------------------|------------------|-------------|--------------------|
| <b>11"</b>    | <b>8-5/8"</b>  | <b>1276</b> | <b>Circ.</b>       | <b>Pump Plug</b> |             |                    |
| <b>7-9/8"</b> | <b>4-1/2"</b>  | <b>9380</b> | <b>925</b>         | <b>Pump Plug</b> |             |                    |
|               |                |             |                    |                  |             |                    |
|               |                |             |                    |                  |             |                    |

## RECORD OF PRODUCTION AND STIMULATION

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

**Washed perforations 9003-9025' with 500 gal. Mud Cut Acid.**

Result of Production Stimulation **On 4-Pt Back Pressure Test 3.5 MMSF/D, GAO 60 MMSF/D**

**8990'**

Depth Cleaned Out

# 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 9380 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity.

GAS WELL: The production during the first 24 hours was 3.5 M. M.C.F. plus 15 barrels of  
liquid Hydrocarbon. Shut in Pressure 2750 lbs. psig

Length of Time Shut in 72 hrs.

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

### Southeastern New Mexico

### Northwestern New Mexico

|                   |                  |                        |
|-------------------|------------------|------------------------|
| T. Anhy.          | T. Devonian.     | T. Ojo Alamo.          |
| T. Salt.          | T. Silurian.     | T. Kirtland-Fruitland. |
| B. Salt.          | T. Montoya.      | T. Farmington.         |
| T. Yates.         | T. Simpson.      | T. Pictured Cliffs.    |
| T. 7 Rivers.      | T. McKee.        | T. Menefee.            |
| T. Queen.         | T. Ellenburger.  | T. Point Lookout.      |
| T. Grayburg.      | T. Gr. Wash.     | T. Mancos.             |
| T. San Andres.    | T. Granite.      | T. Dakota.             |
| T. Glorieta. 2330 | T.               | T. Morrison.           |
| T. Drinkard.      | T.               | T. Penn.               |
| T. Tubbs.         | T. Wolfcamp 5912 | T.                     |
| T. Abo. 4301      | T. Gizeo 7071    | T.                     |
| T. Penn.          | T. Canyon 7747   | T.                     |
| T. Miss.          | T.               | T.                     |

## FORMATION RECORD

| From | To   | Thickness<br>in Feet | Formation          | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|--------------------|------|----|----------------------|-----------|
| 0    | 145  | 145                  | Red Bed & Anky.    |      |    |                      |           |
| 145  | 609  | 464                  | Shale & Water Sand |      |    |                      |           |
| 609  | 788  | 179                  | Anky & Red Bed     |      |    |                      |           |
| 788  | 1157 | 369                  | Anky - Shells      |      |    |                      |           |
| 1157 | 1235 | 78                   | Anky               |      |    |                      |           |
| 1235 | 1278 | 43                   | Anky - Lime        |      |    |                      |           |
| 1278 | 5215 | 3937                 | Lime               |      |    |                      |           |
| 5215 | 5562 | 347                  | Lime & Dol         |      |    |                      |           |
| 5562 | 5692 | 130                  | Lime, Dol & Chert  |      |    |                      |           |
| 5692 | 5715 | 23                   | Lime               |      |    |                      |           |
| 5715 | 5746 | 31                   | Lime, Dol & Chert  |      |    |                      |           |
| 5746 | 5809 | 63                   | Lime, Dol          |      |    |                      |           |
| 5809 | 5920 | 111                  | Lime, Dol, Chert   |      |    |                      |           |
| 5920 | 5958 | 38                   | Lime               |      |    |                      |           |
| 5958 | 6235 | 277                  | Lime & Dol         |      |    |                      |           |
| 6235 | 6532 | 297                  | Lime               |      |    |                      |           |
| 6532 | 7477 | 945                  | Lime & Shale       |      |    |                      |           |
| 7477 | 7774 | 297                  | Shale              |      |    |                      |           |
| 7774 | 9036 | 1262                 | Shale & Lime       |      |    |                      |           |
| 9036 | 9193 | 157                  | Shale, Lime & Sand |      |    |                      |           |
| 9193 | 9380 | 187                  | Shale              |      |    |                      |           |

|                             |               |
|-----------------------------|---------------|
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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.

August 10, 1961

Company or Operator Pan American Petroleum Corporation Address Box 68, Hobbs, New Mexico

Name Original Signed by V. E. STALEY

Position Title Area Superintendent