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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico  
10000 OFFICE 000

1959 FEB  
WELL RECORD: 47

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

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Western Natural Gas Company  
(Company or Operator)

Wimberley  
(Lease)

Well No. 6, in NW 1/4 of NW 1/4, of Sec. 24, T. 25S, R. 37E, NMPM.

Undesignated Pool, Lea County.

Well is 990 feet from West line and 660 feet from North line

of Section 24. If State Land the Oil and Gas Lease No. is Patented

Drilling Commenced 12-2-58, 19. Drilling was Completed 1-17, 1959.

Name of Drilling Contractor Parker Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3084. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 5411 to 5478. 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        | 48              | New         | 516    | Float        | -                   | -                             | Surface*      |
| 9 5/8         | 36              | New         | 3362   | Float        | -                   | -                             | Intermediate* |
| 7             | 23              | New         | 7081   | Float        | -                   | 5411, 5425, 5456, 5473, 5478. | Oil string    |
| six shots/ft. |                 |             |        |              |                     |                               |               |

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 1/2       | 13 3/8         | 535       | 550                | Pump & Plug | 9.3         |                    |
| 12 1/4       | 9 5/8          | 3375      | 1250               | Pump & Plug | 9.6         |                    |
| 8 3/4        | 7              | 7090      | 720                | Pump & Plug | 10.0        |                    |

RECORD OF PRODUCTION AND STIMULATION

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

\* Cement circulated to surface.

Acidized perforated interval with 10,000 gallons, 15% regular acid w/63 nylon ball sealers in 9 stages. Max Press = 3500 psi. Minimum Press. = 950 psig. SITP=1100 psi av. inj. = 1 BPM. Flow to pits and tanks to clean up.

Result of Production Stimulation Well flow at rate of 13 bbls. oil per hour thru 18/64" choke

Depth Cleaned Out 6688 feet

## 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 2000 feet to 700 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing..... JAN 31....., 1941

OIL WELL: The production during the first 24 hours was.....222.....barrels of liquid of which.....100.....% was oil; .....-.....% was emulsion; .....-.....% water; and.....-.....% was sediment. A.P.I. Gravity.....41.3° corr......

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

| SOUTHWEST NEW MEXICO |      | SOUTHWEST NEW MEXICO       |              |
|----------------------|------|----------------------------|--------------|
| T. Anhy.....         | 800  | T. Devonian.....           |              |
| T. Salt.....         | 876  | T. Silurian.....           | (Puss.) 4722 |
| B. Salt.....         | 2190 | T. Montoya.....            | 8072         |
| T. Yates.....        | 1905 | T. Simpson.....            |              |
| T. 7 Rivers.....     | 2440 | T. McKee.....              |              |
| T. Queen.....        | 2585 | T. Ellenburger.....        |              |
| T. Grayburg.....     | 2778 | T. Gr. Wash.....           |              |
| T. San Andres.....   | 3320 | T. Granite.....            |              |
| T. Glorieta.....     | 4410 | T. ....                    | 10074 - 5006 |
| T. Drinkard.....     | 5902 | T. ....                    |              |
| T. Tubbs.....        | 5076 | T. ....                    |              |
| T. Abo.....          |      | T. ....                    |              |
| T. Penn.....         |      | T. ....                    |              |
| T. Miss.....         |      | T. ....                    |              |
|                      |      | T. Ojo Alamo.....          |              |
|                      |      | T. Kirtland-Fruitland..... |              |
|                      |      | T. Farmington.....         |              |
|                      |      | T. Pictured Cliffs.....    |              |
|                      |      | T. Menefee.....            |              |
|                      |      | T. Point Lookout.....      |              |
|                      |      | T. Mancos.....             |              |
|                      |      | T. Dakota.....             |              |
|                      |      | T. Morrison.....           |              |
|                      |      | T. Penn.....               |              |
|                      |      | T. ....                    |              |
|                      |      | T. ....                    |              |
|                      |      | T. ....                    |              |
|                      |      | T. ....                    |              |

## FORMATION RECORD

| From | To   | Thickness<br>in Feet | Formation             | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|-----------------------|------|----|----------------------|-----------|
| 0    | 300  | 300                  | Bedded                |      |    |                      |           |
| 300  | 376  | 76                   | Anhydrite             |      |    |                      |           |
| 376  | 2190 | 274                  | Bedded, Anhyd. & Salt |      |    |                      |           |
| 2190 | 2305 | 155                  | Anhyd., & Dolomite    |      |    |                      |           |
| 2305 | 3090 | 785                  | Sand & Dolomite       |      |    |                      |           |
| 3090 | 6010 | 2920                 | Dolomite              |      |    |                      |           |
| 6010 | 6410 | 400                  | Dolomite & Limestone  |      |    |                      |           |
| 6410 | 6730 | 320                  | Dolomite              |      |    |                      |           |
| 6730 | 7090 | 360                  | Dolomite & Chert      |      |    |                      |           |

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.

February 23, 1994

**Western Natural Gas Company**

22) Malone Tower, Malindi, Kenya

Company or Operator.....

Address.....

Name John J. ...

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