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NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                                |                                         |
|--------------------------------|-----------------------------------------|
| 5a. Indicate Type of Lease     |                                         |
| State <input type="checkbox"/> | Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |                                         |

## a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

## b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

## 2. Name of Operator

Palmer Oil &amp; Gas Company

## 3. Address of Operator

P. O. Box 2564, Billings, Montana 59103

## 4. Location of Well

UNIT LETTER H LOCATED 1850 FEET FROM THE North LINE AND 790 FEET FROMTHE East LINE OF SEC. 25 TWP. 32N RGE. 13W NMPM

15. Date Spudded 2/14/79 16. Date T.D. Reached 2/24/79 17. Date Compl. (Ready to Prod.) 6/22/79 18. Elevations (DF, RKB, RT, GR, etc.) 5866' GL, 5878' KB 19. Elev. Casinghead

20. Total Depth 7059' 21. Plug Back T.D. 7010' KB 22. If Multiple Compl., How Many two 23. Intervals Drilled By 0-TD Rotary Tools Cable Tools

## 24. Producing Interval(s), of this completion - Top, Bottom, Name

6796-6992 - Dakota  
4566-4842 - Mesaverde25. Was Directional Survey Made  
no

## 26. Type Electric and Other Logs Run

Schlumberger FDC-CNL-GR, FDC-GR, 1-SFL, SNP

27. Was Well Cored  
no

| 28. CASING RECORD (Report all strings set in well) |                |           |           |                  |  | AMOUNT PULLED |
|----------------------------------------------------|----------------|-----------|-----------|------------------|--|---------------|
| CASING SIZE                                        | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD |  |               |
| 9-5/8"                                             | 36#            | 262 KB    | 13-3/4"   | 250 SX           |  | none          |
| 7"                                                 | 20# & 23#      | 5001 KB   | 8-3/4"    | 300 SX           |  | none          |
|                                                    |                |           |           |                  |  |               |
|                                                    |                |           |           |                  |  |               |

| 29. LINER RECORD |       |        |              | 30. TUBING RECORD |         |           |
|------------------|-------|--------|--------------|-------------------|---------|-----------|
| SIZE             | TOP   | BOTTOM | SACKS CEMENT | SCREEN            | SIZE    | DEPTH SET |
| 4-1/2"           | 4892' | 7050'  | 270 SX       |                   | 2-3/8"  | 6907'     |
|                  |       |        |              |                   | 2-1/16" | 4629'     |

31. Perforation Record (Interval, size and number)  
6796-6810, 6874-79, 6890-94, 6900-04, 6920-26.  
6946-56 and 6988-92 - 1 shot per foot  
4566, 4568, 4573, 4575, 4587, 4589, 4596, 4605,  
4608, 4639, 4680, 4728, 4821 and 4842 - 1 shot/ft32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
6796-6992 1200 gal. M-1 acid; fraced with  
1,299,000 scf-N<sub>2</sub>, 332 bbl 5% gelled wtr., 14,000#  
100 mesh, 51,000# 20/40 sand  
4566-4842 - 90,000# 10/20 sd, 75% quality foam

|                                                            |                                                                     |                                |                         |
|------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------|-------------------------|
| 33. PRODUCTION                                             |                                                                     | Well Status (Prod. or Shut-in) |                         |
| Date First Production                                      | Production Method (Flowing, gas lift, pumping - Size and type pump) | Shut in                        |                         |
| Shut in                                                    | flowing                                                             |                                |                         |
| Date of Test                                               | Hours Tested                                                        | Choke Size                     | Prod'n. For Test Period |
| MV 6/15/79                                                 | 3 hr                                                                | 3/4"                           |                         |
| Dak 6/22/79                                                |                                                                     |                                |                         |
| Flow Tubing Press.                                         | Casing Pressure                                                     | Calculated 24-Hour Rate        | Oil - Bbl.              |
| MV 148                                                     | MV 551                                                              |                                | Gas - MCF               |
| Dak 78                                                     | Dak (dual)                                                          |                                | Water - Bbl.            |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) |                                                                     | Oil Gravity - API (Corr.)      |                         |
| to be sold                                                 |                                                                     | Test Witnessed By              |                         |
|                                                            |                                                                     | Joe Elledge                    |                         |

## 35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Robert D. Ballantyne TITLE Drilling Superintendent DATE 7/10/79

Robert D. Ballantyne

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

### Southeastern New Mexico

|                          |                        |                             |                        |
|--------------------------|------------------------|-----------------------------|------------------------|
| 1. Anhy _____            | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| 1. Salt _____            | T. Strawn _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| 3. Salt _____            | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| 1. Yates _____           | T. Miss _____          | T. Cliff House _____ 3829   | T. Leadville _____     |
| 1. 7 Rivers _____        | T. Devonian _____      | T. Menefee _____ 4004       | T. Madison _____       |
| T. Queen _____           | T. Silurian _____      | T. Point Lookout _____ 4556 | T. Elbert _____        |
| T. Grayburg _____        | T. Montoya _____       | T. Mancos _____ 4842        | T. McCracken _____     |
| T. San Andres _____      | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. Glorieta _____        | T. McKee _____         | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____         | T. Ellenburger _____   | T. Dakota _____ 6795        | T. _____               |
| T. Blinebry _____        | T. Gr. Wash _____      | T. Morrison _____           | T. _____               |
| T. Tubb _____            | T. Granite _____       | T. Todilto _____            | T. _____               |
| T. Drinkard _____        | T. Delaware Sand _____ | T. Entrada _____            | T. _____               |
| T. Abo _____             | T. Bone Springs _____  | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____        | T. _____               | T. Chinle _____             | T. _____               |
| T. Penn. _____           | T. _____               | T. Permian _____            | T. _____               |
| T. Cisco (Bough C) _____ | T. _____               | T. Penn. "A" _____          | T. _____               |

FORMATION RECORD (Attach additional sheets if necessary)

| From | To | Thickness<br>in Feet | Formation | From | To | Thickness<br>in Feet | Formation |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
|      |    |                      |           |      |    |                      |           |