

NO. OF COPIES RECEIVED

DISTRIBUTION

SANTA FE

FILE

U.S.G.S.

LAND OFFICE

OPERATOR

Form C-105  
Revised 1-1-65

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

5a. Indicate Type of Lease

State ☐

Fee ☒

5. State Oil & Gas Lease No.

1a. 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

Harding Oil Company

3. Address of Operator

408 Carillon Tower West, 13601 Preston Rd., Dallas, Texas

4. Location of Well

75240

UNIT LETTER G

LOCATED

1980

FEET FROM THE

North

1980

FEET FROM

THE East LINE OF SEC. 10

TWP. 17S

RGE. 37E

NMPM

12. County

Lea

15. Date Spudded

5-23-73

16. Date T.D. Reached

6-26-73

17. Date Compl. (Ready to Prod.)

-

18. Elevations (DF, RKB, RT, GR, etc.)

3754' G.L.

19. Elev. Casinghead

-

20. Total Depth

11,700'

21. Plug Back T.D.

-

22. If Multiple Compl., How Many

-

23. Intervals Drilled By

→

Rotary Tools

X

Cable Tools

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

N/A

25. Was Directional Survey Made

-

26. Type Electric and Other Logs Run

Dual Induction, Neutron

27. Was Well Cored

-

28. CASING RECORD (Report all strings set in well)

CASING SIZE

WEIGHT LB./FT.

DEPTH SET

HOLE SIZE

CEMENTING RECORD

AMOUNT PULLED

13-3/8

48#

413.5

17 1/2

400 sx Class H cement

8-5/8

24 - 32

4770

11

675 sx Dowell lt. wt.

29. LINER RECORD

SIZE

TOP

BOTTOM

SACKS CEMENT

SCREEN

30. TUBING RECORD

SIZE

DEPTH SET

PACKER SET

31. Perforation Record (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Prod. or Shut-in)

Date of Test

Hours Tested

Coke Size

Prod. For Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

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

TITLE

Asst. Secretary

DATE

7-14-73

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.

Northwestern New Mexico

Northwestern New Mexico

|                    |      |                  |        |                       |                   |
|--------------------|------|------------------|--------|-----------------------|-------------------|
| T. Anhy            | 2200 | T. Canyon        | 11,342 | T. Ojo Alamo          | T. Penn. ("B")    |
| T. Salt            | 3800 | T. Strawn        | 1,520  | T. Kirtland-Fruitland | T. Penn. ("C")    |
| T. Salt            |      | T. Atoka         |        | T. Pictured Cliffs    | T. Penn. ("D")    |
| T. Yates           |      | T. Miss          |        | T. Cliff House        | T. Leadville      |
| T. 7 Rivers        |      | T. Devonian      |        | T. Menefee            | T. Madison        |
| T. Queen           |      | T. Silurian      |        | T. Point Lookout      | T. Elbert         |
| T. Grayburg        | 5200 | T. Montoya       |        | T. Mancos             | T. McCracken      |
| T. San Andres      | 6900 | T. Simpson       |        | T. Gallup             | T. Ignacio Qtzite |
| T. Clorieta        |      | T. McKee         |        | T. Base Greenhorn     | T. Granite        |
| T. Paddock         |      | T. Ellenburger   |        | T. Dakota             | T.                |
| T. Blinberry       |      | T. Gr. Wash      |        | T. Morrison           | T.                |
| T. Tubb            |      | T. Granite       |        | T. Todillo            | T.                |
| T. Drinkard        | 8820 | T. Delaware Sand |        | T. Entrada            | T.                |
| T. Abo             | 9740 | T. Bone Springs  |        | T. Wingate            | T.                |
| T. Wolfcamp        |      |                  |        | T. Chinle             | T.                |
| T. Penn.           |      |                  |        | T. Permian            | T.                |
| T. Cisco (Bough C) |      |                  |        | T. Penn. ("A")        | T.                |

## Formation

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