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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 ☐  
3. State Oil & Gas Lease No.  
**A-1320**

1a. TYPE OF WELL  
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐  
b. TYPE OF COMPLETION  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name  
8. Farm or Lease Name  
**State A-1320**

2. Name of Operator  
**Jake L. Hamon**  
3. Address of Operator  
**Box 663, Dallas, Texas 75221**

9. Well No.  
**1**  
10. Field and Pool, or Wildcat  
**Undesignated**

4. Location of Well  
UNIT LETTER **B** LOCATED **510** FEET FROM THE **North** LINE AND **1980** FEET FROM  
THE **East** LINE OF SEC. **31** TWP. **16-S** RGE. **36-E** NMPM

12. County  
**Lea**

15. Date Spudded  
**10-30-68**  
16. Date T.D. Reached  
**1-3-69**  
17. Date Compl. (Ready to Prod.)  
**1-10-69.**

18. Elevations (DF, RKB, RT, GR, etc.)  
**3960.3' K.B.**  
19. Elev. Casinghead  
**3938'**

20. Total Depth  
**13,005**  
21. Plug Back T.D.  
**13,004**  
22. If Multiple Compl., How Many  
**1-10-69.**

23. Intervals Drilled By  
Rotary Tools  
**0-13,005**  
Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**Devonian 12,940-13,005**

25. Was Directional Survey Made  
**NO**

26. Type Electric and Other Logs Run  
**IES, GR-SONIC, MICROLOG-CALIPER**

27. Was Well Cored  
**NO**

## 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             | 415       | 17-1/2"   | 400              | -----         |
| 9-5/8"      | 36 & 40#       | 4250      | 12-1/4"   | 500              | -----         |
| 5-1/2"      | 17 & 20#       | 13005     | 8-3/4"    | 740              | -----         |

| LINER RECORD |     |        |              | TUBING RECORD |       |            |
|--------------|-----|--------|--------------|---------------|-------|------------|
| SIZE         | TOP | BOTTOM | SACKS CEMENT | SCREEN        | SIZE  | DEPTH SET  |
|              |     |        |              |               | 2-7/8 | 12,990     |
|              |     |        |              |               |       | PACKER SET |
|              |     |        |              |               |       | 12,788     |

31. Perforation Record (Interval, size and number)  
**12,991 - 13,001'**  
**48 holes**  
**20 gram jet charges**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL  
AMOUNT AND KIND MATERIAL USED

33. PRODUCTION  
Date First Production  
**January 11, 1969**  
Production Method (Flowing, gas lift, pumping - Size and type pump)  
**Flowing**  
Well Status (Prod. or Shut-in)  
**Producing**  
Date of Test  
**1-14-69**  
Hours Tested  
**24**  
Choke Size  
**3/4"**  
Prod'n. For Test Period  
**548.54**  
Oil - Bbl.  
**548.54**  
Gas - MCF  
**16.1**  
Water - Bbl.  
**0**  
Gas - Oil Ratio  
**294:1**  
Flow Tubing Press.  
**40**  
Casing Pressure  
**Packer**  
Calculated 24-Hour Rate  
**548.54**  
Oil - Bbl.  
**548.54**  
Gas - MCF  
**16.1**  
Water - Bbl.  
**0**  
Oil Gravity - API (Corr.)  
**61.7°**

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
**Vented**  
Test Witnessed By

35. List of Attachments  
**C-116, C-123, C-104, C-103, IES Log, Sonic-GR Log**

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 **J. L. Hamon** TITLE **Production Superintendent** DATE **1-14-69**

# INSTRUCTIONS

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.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

T. Anhy \_\_\_\_\_ 2036  
T. Salt \_\_\_\_\_  
B. Salt \_\_\_\_\_  
T. Yates \_\_\_\_\_ 3212  
T. 7 Rivers \_\_\_\_\_  
T. Queen \_\_\_\_\_  
T. Grayburg \_\_\_\_\_  
T. San Andres \_\_\_\_\_ 4846  
T. Glorieta \_\_\_\_\_ 6287  
T. Paddock \_\_\_\_\_  
T. Blinebry \_\_\_\_\_  
T. Tubb \_\_\_\_\_ 7606  
T. Drinkard \_\_\_\_\_  
T. Abo \_\_\_\_\_ 8307  
T. Wolfcamp \_\_\_\_\_ 9503  
T. Penn. \_\_\_\_\_  
T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_ 11,358  
T. Atoka \_\_\_\_\_ 11,424  
T. Miss \_\_\_\_\_ 11,956  
T. Devonian \_\_\_\_\_ 12,940  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

### Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn. "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Qtzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. \_\_\_\_\_  
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T. \_\_\_\_\_  
T. \_\_\_\_\_

## FORMATION RECORD (Attach additional sheets if necessary)

| From  | To    | Thickness<br>in Feet | Formation          | From | To | Thickness<br>in Feet | Formation |
|-------|-------|----------------------|--------------------|------|----|----------------------|-----------|
| 0     | 85    | 85                   | Caliche            |      |    |                      |           |
| 85    | 2036  | 1951                 | Red bed and sand   |      |    |                      |           |
| 2036  | 2903  | 867                  | Anhydrite & Salt   |      |    |                      |           |
| 2903  | 3238  | 335                  | Anhydrite          |      |    |                      |           |
| 3238  | 3550  | 312                  | Anhydrite & Sand   |      |    |                      |           |
| 3550  | 3979  | 429                  | Anhydrite & Shale  |      |    |                      |           |
| 3979  | 4197  | 218                  | Anhydrite & Lime   |      |    |                      |           |
| 4197  | 4835  | 638                  | Lime               |      |    |                      |           |
| 4835  | 5623  | 788                  | Lime & Chert       |      |    |                      |           |
| 5623  | 8474  | 2851                 | Lime               |      |    |                      |           |
| 8474  | 8670  | 196                  | Lime & Chert       |      |    |                      |           |
| 8670  | 10480 | 1810                 | Lime               |      |    |                      |           |
| 10480 | 10730 | 250                  | Lime & Chert       |      |    |                      |           |
| 10730 | 11555 | 825                  | Lime & Shale       |      |    |                      |           |
| 11555 | 11849 | 294                  | Sand & Shale       |      |    |                      |           |
| 11849 | 12101 | 252                  | Lime, Shale & Sand |      |    |                      |           |
| 12101 | 12302 | 201                  | Lime               |      |    |                      |           |
| 12302 | 12494 | 192                  | Lime & Chert       |      |    |                      |           |
| 12494 | 12790 | 296                  | Lime & Shale       |      |    |                      |           |
| 12790 | 12940 | 150                  | Shale              |      |    |                      |           |
| 12940 | 13005 | 65                   | Lime & Dolomite    |      |    |                      |           |