

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

RECEIVED

JUN 21 1978

O. C. C.  
ARTEBIA, OFFICE

5a. Indicate Type of Lease

State ☒Fee ☐

5. State Oil &amp; Gas Lease No.

L-1022

7. Unit Agreement Name

8. Farm or Lease Name

State EW Com

9. Well No.

1

10. Field and Pool, or Wildcat

Und.N.Turkey Tr.Morrow

11. County

Eddy

|                        |   |
|------------------------|---|
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| SANTA FE               | 1 |
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| LAND OFFICE            | 1 |
| OPERATOR               |   |

1a. TYPE OF WELL  
*Br. of Mines*OIL WELL ☐GAS WELL ☐DRY ☒

OTHER

b. TYPE OF COMPLETION

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

OTHER

2. Name of Operator

Amoco Production Company

3. Address of Operator

P. O. Drawer A Levelland, TX 79336

4. Location of Well

K

1980

South

1980

UNIT LETTER LOCATED FEET FROM THE LINE AND FEET FROM

THE West LINE OF SEC. 5 TWP. 19 RGE. 29 NMPM

15. Date Spudded

3-14-78

16. Date T.D. Reached

5-26-78

17. Date Compl. (Ready to Prod.)

P-A 6-3-78

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

3406 GR

19. Elev. Casinghead

20. Total Depth

11,500'

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

0-11,500

Cable Tools

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

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Compensated Neutron Formation Density-Dual Laterolog Micro SFL

27. Was Well Cored

No

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             | 422'      | 17-1/2"   | 400 sacks Class C            |               |
| 9-5/8"      | 36             | 3196'     | 12-1/4"   | 1615 sx Howcolite & 200 C1 H |               |
|             |                |           |           |                              |               |
|             |                |           |           |                              |               |

29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | 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                                                        | Choke Size              | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF                      | Water - Bbl.              |
| 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

Drill Stem Test Results

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

Admin. Analyst

DATE

6-20-78

0 &amp; 3 - NMOCC - A 1-Div 1-Susp 1-AVH 1-J.L. Hamon Oil

# 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

First Bone Springs-6303'

Third Bone Springs-8530'

Southeastern New Mexico

Northwestern New Mexico

|                                |                         |                             |                        |
|--------------------------------|-------------------------|-----------------------------|------------------------|
| T. Anhy _____                  | T. Canyon _____ 9907'   | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt _____                  | T. Strawn _____ 10140'  | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt _____                  | T. Atoka _____ 10442'   | 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 _____              | T. Montoya _____        | T. Mancos _____             | 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 _____             | 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 _____ 8885'        | T. Middle Morrow-10797' | T. Chinle _____             | T. _____               |
| T. Penn. _____                 | T. Lower Morrow-11190'  | T. Permian _____            | T. _____               |
| T. Cisco (Bough C) _____ 9652' | T. _____                | T. Penn. "A" _____          | T. _____               |

## OIL OR GAS SANDS OR ZONES

|                                       |                            |
|---------------------------------------|----------------------------|
| No. 1, from _____ None _____ to _____ | 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 _____ None _____ to _____ feet _____ |
| No. 2, from _____ to _____ feet _____            |
| No. 3, from _____ to _____ feet _____            |
| No. 4, from _____ to _____ feet _____            |

## FORMATION RECORD (Attach additional sheets if necessary)

| From  | To    | Thickness<br>in Feet | Formation                                   | From | To | Thickness<br>in Feet | Formation |
|-------|-------|----------------------|---------------------------------------------|------|----|----------------------|-----------|
| 0     | 421   | 421                  | Topsoil                                     |      |    |                      |           |
| 422   | 3310  | 2888                 | Anhydrite                                   |      |    |                      |           |
| 3311  | 6302  | 2991                 | Lime                                        |      |    |                      |           |
| 6303  | 7133  | 830                  | Lime & Shale (First Bone Springs)           |      |    |                      |           |
| 7134  | 7465  | 331                  | Lime                                        |      |    |                      |           |
| 7466  | 7690  | 224                  | Lime & Shale                                |      |    |                      |           |
| 7691  | 7950  | 259                  | Lime                                        |      |    |                      |           |
| 7951  | 8665  | 714                  | Lime & Shale (Third Bone Springs)           |      |    |                      |           |
| 8666  | 9246  | 580                  | Shale (Wolfcamp)                            |      |    |                      |           |
| 9247  | 10546 | 1299                 | Lime & Shale (Cisco, Canyon, Strawn, Atoka) |      |    |                      |           |
| 10546 | 10979 | 433                  | Lime (Middle Morrow)                        |      |    |                      |           |
| 10980 | 11105 | 125                  | Lime & Shale                                |      |    |                      |           |
| 11106 | 11245 | 139                  | Sand & Lime (Lower Morrow)                  |      |    |                      |           |
| 11246 | 11500 | 254                  | Lime & Shale                                |      |    |                      |           |