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Form C-105
Revised 11-1-58

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ARTESIA, OFFICE

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

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: K-4540

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] 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: White Baby Com

2. Name of Operator: Pennzoil Company

9. Well No.: 2

3. Address of Operator: P.O. Drawer 1828, Midland, TX 79702

10. Field and Pool, or Wildcat: White City Penn

4. Location of Well: UNIT LETTER G LOCATED 1690 FEET FROM THE North LINE AND 2130 FEET FROM THE East LINE OF SEC. 16 TWP. 24S RGE. 26E NMPM

12. County: Eddy

| 15. Date Spudded | 16. Date T.D. Reached | 17. Date Compl. (Ready to Prod.) | 18. Elevations (DF, RKB, RT, GR, etc.) | 19. Elev. Cashinghead |
|---|---|---|---|---|
| 10-13-84 | 11-29-84 | 2-22-85 | 3404.8 GL, 3420.8 KB | |

| 20. Total Depth | 21. Plug Back T.D. | 22. If Multiple Compl., How Many | 23. Intervals Drilled By | Rotary Tools | Cable Tools |
|---|---|---|---|---|---|
| 11,700' | 11,652' | | → | 0 - 11,700' | |

24. Producing Interval(s), of this completion — Top, Bottom, Name: 11,234 - 11,624' Morrow

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: CDL/CNS, DLL/MSFL

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# | 390' | 17 1/2" | 450 sx | |
| 9 5/8" | 36# & 40# | 5,469' | 12 1/4" | 2,400 sx | |
| 5 1/2" | 17# | 11,696' | 8 3/4" | 1,000 sx | |
| | | | | | |

29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|---|---|---|---|---|
| | | | | |
| | | | | |

30. TUBING RECORD

| SIZE | DEPTH SET | PACKER SET |
|---|---|---|
| 2 7/8 | | |
| | | |

31. Perforation Record (Interval, size and number)

11,234 - 11,624' overall (91 holes)

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|---|---|
| 11,234 - 11,624' | 9000 gals acid for breakdown; Flushed w/ KCL; Fraced w/ 45512 gals, 42,000# 20/40 sand & 45364 intermed. prop. |

33. PRODUCTION

| Date First Production | Production Method (Flowing, gas lift, pumping — Size and type pump) | Well Status (Prod. or Shut-in) |
|---|---|---|
| 2-22-85 | Flowing on compression | Producing |

| Date of Test | Hours Tested | Choke Size | Prod'n. For Test Period → | Oil — Bbl. | Gas — MCF | Water — Bbl. | Gas — Oil Ratio |
|---|---|---|---|---|---|---|---|
| 2-23-85 | 24 | Open | | -0- | 800 | 1/2 | |

| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate → | Oil — Bbl. | Gas — MCF | Water — Bbl. | Oil Gravity — API (Corr.) |
|---|---|---|---|---|---|---|
| 50 | Packer | | -0- | 800 | 1/2 | |

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

Test Witnessed By:

35. List of Attachments: Deviation Survey & Logs

Post FD-2 3-15-85 Comp + BH

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 Brenda P. Rodriguez TITLE Engineering Assistant DATE 3-7-85

## 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 | | | | Northwestern New Mexico | | | |
|---|---|---|---|---|---|---|---|
| T. Anhy | | T. Canyon | | T. Ojo Alamo | | T. Penn. "B" | |
| T. Salt | | T. Strawn | 9,950 | T. Kirtland-Fruitland | | T. Penn. "C" | |
| B. Salt | | T. Atoka | 10,570 | 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 | 1,838 | T. Wingate | | T. | |
| T. Wolfcamp | 8440 | T. | 529 | T. Chinle | | T. | |
| T. Penn. | Shale 8724 | T. Morrow | 10,932 | T. Permian | | T. | |
| T Cisco (Bough C) | | T. | | T. Penn. "A" | | T. | |

## OIL OR GAS SANDS OR ZONES

No. 1, from ..... 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 ..... 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 in Feet | Formation | From | To | Thickness in Feet | Formation |
|---|---|---|---|---|---|---|---|
| 0 | 390 | | Redbeds | 5250 | 5410 | | Limestone |
| 390 | 1241 | | Anhydrite/Limestone | 5410 | 6200 | | Limestone/Shale |
| 1241 | 1600 | | Salt/Limestone | 6200 | 6900 | | Sand/Limestone/Shale |
| 1600 | 1660 | | Anhydrite | 6900 | 7620 | | Limestone |
| 1660 | 1850 | | Limestone/Anhydrite | 7620 | 7860 | | Shale |
| 1850 | 2260 | | Sand | 7860 | 8140 | | Limestone |
| 2260 | 2390 | | Sand/Dolomite/Siltstone | 8140 | 8600 | | Sand |
| 2390 | 2500 | | Sand | 8600 | 10100 | | Shale |
| 2500 | 2760 | | Limestone/Sand | 10100 | 10300 | | Sand/Shale |
| 2760 | 3160 | | Sand | 10300 | 11300 | | Limestone |
| 3160 | 4000 | | Sand/Dolomite | 11300 | 11700 | | Sand/Limestone/Shale |
| 4000 | 5250 | | Sand | | | | |