

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resvr.,
Other Recom.

2. Name of Operator
Yates Drilling Company

3. Address 105 S. 4th Str., Artesia, NM 88210 3a. Phone No. (include area code) 505-748-1471

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At Surface 990' FSL & 990' FWL
At top prod. Interval reported below
At total depth

5. Lease Serial No. NM-96219
6. If Indian, Allottee or Tribe Name -
7. Unit or CA Agreement Name and No. -
8. Lease Name and Well No. Millennium 34 Fed Com #1
9. API Well No. 30-015-31833 0053
10. Field and Pool, or Exploratory
11. Sec., T., R., M., on Block and Survey or Area 34-17S-29E
12. County or Parish 13. State Eddy NM

14. Date Spudded RC 1/17/2006 15. Date T.D. Reached NA 16. Date Completed 2/4/2006
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)* 3558' GR

18. Total Depth: MD 11,430' TVD 19. Plug Back T.D.: MD 7395' TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
REFER TO ORIGINAL COMPLETION

22. Was Well cored? ☐ No ☐ Yes (Submit analysis)
Was DST run? ☐ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | State Cementer Depth | No. of Skis & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-------------|----------|-------------|----------------------|------------------------------|-------------------|-------------|---------------|
| | | | | | | | | | |
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| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| | | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-----------------|--------|--------|---------------------|------|-----------|--------------|
| A) Bone Springs | 6,964' | 7,040' | 6,964'-7,040' | .44" | 152 | |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 6,964'-7,040' | 3500 gals. 10% HCL with 228 ball sealers. Frac'd with 6000 gals 9.5# brine, 4000 gals 35# linear gel, 25,000 gals Medallion 3500 with 1000# 20/40 white sand, 8032# 14/30 Liteprop-125, 66,700 # 16/30 white sand, 15,280# 16/30 Siberprop for tail sand. |

28. Production - Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|-----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 2/5/2006 | 2/21/2006 | 24 | ↻ | 15 | 44 | 2.9 | 38.4 | - | Pumping |
| Choke Size | Tbg. Press. Flwg. 245 | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | |
| | | | ↻ | 15 | 44 | 2.9 | 34/1 | | |

28a. Production-Interval B

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| | | | ↻ | | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | |
| | | | ↻ | | | | | | |

ACCEPTED FOR RECORD

DAVID R. GLASS

MAR 2 1 2006

DAVID R. GLASS
PETROLEUM ENGINEER

28b. Production - Interval C

| Date First Produced | Test Date | Hours Tested | Test Production ⇒ | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate ⇒ | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | |

28c. Production - Interval D

| Date First Produced | Test Date | Hours Tested | Test Production ⇒ | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate ⇒ | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | |

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

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

| Formation | Top | Bottom | Description, Contents, etc. | Name | | Top |
|------------------------------|-----|--------|-----------------------------|------|--|------------|
| | | | | | | Meas Depth |
| Refer to Original completion | | | | | | |

32. Additional remarks (include plugging procedure):

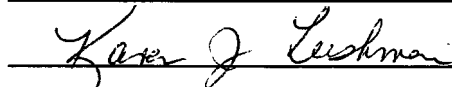
33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) **Karen J. Leishman**Title **Operations Tech**

Signature


Date **3/13/2006**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.