

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

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 Resrv
Other: RECOMPLETION

2 Name of Operator
Yates Petroleum Corporation

3 Address
105 S. 4th Str., Artesia, NM 88210

3a Phone No (include area code)
575-748-1471

4 Location of Well (Report location clearly and in accordance with Federal requirements)*

At Surface 1650'FSL & 660'FEL (Unit I, NESE)

At top prod Interval reported below

At total depth

APR 29 2008

OCD-ARTESIA

5 Lease Serial No

NMLC04581B

6 If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No

8 Lease Name and Well No
Hastie AHX Federal #1

9 API Well No

30-015-31622 SZ

10 Field and Pool or Exploratory

Empire; Wolfcamp

11 Sec, T, R, M., on Block and
Survey or Area

Section 17-T17S-R28E

12 County or Parish 13 State

Eddy

New Mexico

14. Date Spudded
RC 3/25/08

15 Date T D Reached
4/5/08

16 Date Completed 4/7/08
☐ D & A ☒ Ready to Prod

17. Elevations (DF, RKB, RT, GL)*
3583'GL 3601'KB

18. Total Depth MD 10,230'
TVD NA

19 Plug Back T D: MD 8160'
TVD NA

20 Depth Bridge Plug Set. MD 8160'
TVD NA

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)

None for recompletion

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 Sks & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|------------|----------|-------------|-------------------------|--------------------------------|----------------------|-------------|---------------|
| | | | | | | | | | |

REFER TO ORIGINAL COMPLETION

24 Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|--------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2-7/8" | 7640' | 7640' | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No Holes | Perf Status |
|-------------|-------|--------|---------------------|------|----------|-------------|
| A) Wolfcamp | 7746' | 7770' | 8210'-8220' | | 11 | Under CIBP |
| B) | | | 8226'-8232' | | 7 | Under CIBP |
| C) | | | 7746'-7770' | | 25 | Producing |
| D) | | | | | | |

26 Perforation Record

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

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 8210'-8232' | Acidize w/1500g 20% IC acid and 18 balls |
| 7746'-7770' | Acidize w/1250g 20% IC acid and 30 balls |

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 |
|---------------------------|--------------------|-----------------|--------------------|------------|------------|--------------|--------------------------|----------------|-------------------|
| 4/8/08 | 4/12/08 | 24 | → | 7 | 55 | 3 | NA | NA | Flowing |
| Choke Size | Tbg Press. Flwg | Csg Press | 24 Hr Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| 36/64" | 150 psi | Packer | → | 7 | 55 | 3 | NA | | |
| 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 | Csg Press | 24 Hr Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| | | | → | | | | | | |

*(See instructions and spaces for additional data on page 2)

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. | 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. | 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

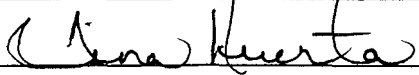
| Recoveries | | | | | |
|------------|-----|--------|-----------------------------|------------------------------|------------|
| Formation | Top | Bottom | Description, Contents, etc. | Name | Top |
| | | | | | Meas Depth |
| | | | | REFER TO ORIGINAL COMPLETION | |

32. Additional remarks (include plugging procedure)

33. Indicate which items have been attached by placing a check in the appropriate boxes

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
☐ Core Analysis
☐ Other Deviation Survey

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) Tina Huerta Title Regulatory Compliance Supervisor
 Signature  Date April 16, 2008

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