

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTMonth - Year
MAR 29 2007
OCD - ARTESIA, NMFORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other **DHC-3857**
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resvr.,
Other: **RECOMPLETION**

5. Lease Serial No.

NM-14118

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
Yates Petroleum Corporation3. Address
105 S. 4th Str., Artesia, NM 882103a. Phone No. (include area code)
505-748-1471

8. Lease Name and Well No.

Allison CQ Federal #8

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

At Surface 1980'FSL & 990'FEL (Unit I, NESE)

At top prod. interval reported below

Same as above

At total depth Same as above

9. API Well No.

30-015-24263

10. Field and Pool, or Exploratory

Penasco Draw; Permo Penn

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

Section 14-T19S-R24E

12. County or Parish 13. State

Eddy

New Mexico

14. Date Spudded
RC 3/13/0715. Date T.D. Reached
10/2/8216. Date Completed 3/16/07
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
3662'GL18. Total Depth: MD 9400'
TVD NA19. Plug Back T.D.: MD 9336'
TVD NA20. Depth Bridge Plug Set: MD NA
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) |
|--------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2-3/8" | 6451' | 6451' | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-----------|-------|--------|---------------------|------|-----------|--------------|
| A) Cisco | 6561' | 6688' | | | | |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

SEE ATTACHED SHEET

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

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 6561'-6688' | Acidize with 5000g 20% IC acid and 100 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 |
|------------------------|----------------------|--------------------------|--------------------|------------|------------|--------------|--------------------------|----------------|-------------------|
| 3/17/07 | 3/24/07 | 24 | ⇒ | 0 | 415 | 0 | NA | NA | Flowing |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. Packer | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | |
| 14/64" | 530 psi | | ⇒ | 0 | 415 | 0 | NA | Producing | |

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 | |
| | | | ⇒ | | | | | | |

| 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 | |

| | | | | | | | | | |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| 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 | |

Sold

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

| and references: | | | | | Top | |
|-----------------|-----|--------|-----------------------------|------------------------------|------------|--|
| Formation | Top | Bottom | Description, Contents, etc. | Name | 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:

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 March 27, 2007

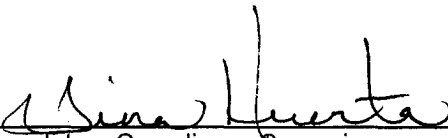
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Yates Petroleum Corporation
Allison CQ Federal #8
Section 14-T19S-R24E
Eddy County, New Mexico
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Form 3160-4 continued:

26. Perforation Record

| Perforated Interval | Size | No. Holes | Perf. Status |
|---------------------|------|-----------|--------------|
| 6561'-6563' | | 6 | Producing |
| 6565'-6578' | | 22 | Producing |
| 6592'-6598' | | 14 | Producing |
| 6607'-6609' | | 6 | Producing |
| 6624'-6632' | | 18 | Producing |
| 6642'-6658' | | 34 | Producing |
| 6684'-6688' | | 10 | Producing |


Regulatory Compliance Supervisor
March 27, 2007