

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

5. Lease Serial No.
NMNM65417

| | | | |
|--|--|--|--|
| 1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other | | 6. If Indian, Allottee or Tribe Name | |
| b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other | | 7. Unit or CA Agreement Name and No. | |
| 2. Name of Operator YATES PETROLEUM CORPORATION | | 8. Lease Name and Well No. MARTHA AIK FEDERAL 11H | |
| 3. Address 105 SOUTH FOURTH STREET ARTESIA, NM 88210 | | 9. API Well No. 30-015-37510-00-S1 | |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface NESE 1780FSL 200FEL At top prod interval reported below NESE 1780FSL 200FEL At total depth NWSW 1774FSL 378FWL | | 10. Field and Pool, or Exploratory LIVINGSTON RIDGE | |
| 14. Date Spudded 09/21/2012 | | 15. Date T.D. Reached 10/30/2012 | |
| 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/05/2013 | | 17. Elevations (DF, KB, RT, GL)* 3584 GL | |
| 18. Total Depth: MD TVD 11498 | | 19. Plug Back T.D.: MD TVD 11449 | |
| 20. Depth Bridge Plug Set: MD TVD | | 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 3584 GL | |
| 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis) | | | |

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

| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|---------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 26.000 | 20.000 | | 0 | 40 | | | | 0 | |
| 17.500 | 13.375 J-55 | 48.0 | 0 | 835 | | 680 | | 0 | |
| 12.250 | 9.625 J-55 | 36.0 | 0 | 4366 | | 1260 | | 0 | |
| 8.500 | 5.500 HCP-110 | 17.0 | 0 | 11498 | 4488 | 2230 | | 0 | |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.875 | 6494 | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-------------|------|--------|---------------------|------|-----------|--------------|
| A) DELAWARE | 7353 | 11405 | 7353 TO 11405 | | 384 | PRODUCING |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|-----------------------------|
| 11405 | pounds 20/40 and CRC sand |
| 7353 TO 11405 | gal 7.5% HCL acid |

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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|---------------------------|
| 02/06/2013 | 03/05/2013 | 24 | → | 11.0 | 0.0 | 1047.0 | | | ELECTRIC PUMP SUB-SURFACE |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | 140 | | → | 11 | 0 | 1047 | | POW | |

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 | |
| | | | → | | | | | | |

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #200975 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

BUREAU OF LAND MANAGEMENT
MARTHA AIK FEDERAL 11H
JAN 23 2013
J. L. M.
J. M.

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 | Descriptions, Contents, etc. | Name | Top Meas. Depth |
|---------------|------|--------|------------------------------|---------------|--------------------|
| RUSTLER | 755 | 1073 | | RUSTLER | 755 |
| TOP SALT | 1074 | 4193 | | TOP SALT | 1074 |
| BASE OF SALT | 4194 | 4474 | | BASE OF SALT | 4194 |
| BELL CANYON | 4475 | 5476 | | BELL CANYON | 4475 |
| CHERRY CANYON | 5477 | 7199 | | CHERRY CANYON | 5477 |

32. Additional remarks (include plugging procedure):

DEVIATION AND DIRECTIONAL SURVEYS ATTACHED. 2 SETS OF LOGS MAILED TO BLM-CARLSBAD ON 3/7/13 AND 1 SET MAILED TO NMCD-ARTESIA ON 2/8/13.

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):

Electronic Submission #200975 Verified by the BLM Well Information System.
For YATES PETROLEUM CORPORATION, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 03/11/2013 (13KMS5389SE)

Name (please print) TINA HUERTA

Title REG REPORTING SUPERVISOR

Signature (Electronic Submission)

Date 03/07/2013

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.

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **