

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

S

| | | | | | | | | | |
|--|---|--|---------------------|----------------|--------------------|-----------------------------|-----------------------|---|-------------------|
| 1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other | | 5. Lease Serial No. NMLC0067132 | | | | | | | |
| 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. Reserv., Other: MORROW-ATOKA-Dual Completion | | 6. If Indian, Allottee or Tribe Name N/A | | | | | | | |
| 2. Name of Operator MURCHISON OIL & GAS, INC. | | 7. Unit or CA Agreement Name and No N/A | | | | | | | |
| 3. Address 1100 MIRA VISTA BLVD PLANO, TX 75093-4698 | | 8. Lease Name and Well No. MUSTANG FED COM #2 | | | | | | | |
| 3a. Phone No. (include area code) (972) 931-0700 | | 9. AFI Well No. 30-015-36025 | | | | | | | |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 2310' FSL & 660' FEL, UNIT I At top prod. interval reported below At total depth | | 10. Field and Pool or Exploratory TURKEY TRACK NORTH MORROW S/ 11. Sec., T., R., M., on Block and Survey or Area SEC 21, T18S, R29E | | | | | | | |
| 14. Date Spudded 04/10/2008 | | 15. Date T.D. Reached 05/20/2008 | | | | | | | |
| 16. Date Completed 10/23/2008 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. | | 17. Elevations (DF, RKB, RT, GL)* 3471' GL 3488' RKB | | | | | | | |
| 18. Total Depth: MD 11,528' TVD | | 19. Plug Back T.D.: MD 11,436' TVD | | | | | | | |
| 20. Depth Bridge Plug Set. MD 11,520' (10' cmt on top) TVD | | 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) | | | | | | | |
| 22. Was well cored? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy) | | | | | | | | | |
| 23. Casing and Liner Record (Report all strings set in well) | | | | | | | | | |
| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cement Depth | No. of Sks & Type of Cement | Slurry Vol (BBL) | Cement Top* | Amount Pulled |
| 17-1/2" | 13-3/8" | 48 #/FT | SURF | 305' | | 800 SXS "C" | | SURFACE | |
| 12-1/4" | 9-5/8" | 40 #/FT | SURF | 3,038' | | 1100 SXS "C" | | SURFACE | |
| 8-3/4" | 5-1/2" | 17 #/FT | SURF | 11,528' | | 1530 SXS "H" | | 2832' | |
| 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" | 10,964' | 10,946' | | | | | | | |
| 25. Producing Intervals | | | | | | | | | |
| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf Status | | | |
| A) MORROW | 11,050 | 11,382 | 11,078 - 11,382' | 4" | 210 | PRODUCING | | | |
| B) ATOKA | 10,667 | 10,704 | 10,667 - 10,704' | 3-3/8" | 198 | PRODUCING - BEHIND TBG | | | |
| C) ATOKA | 10,500 | 10,506 | 10,500 - 10,506' | 4" | 24 | PRODUCING - BEHIND TBG | | | |
| D) | | | | | | | | | |
| 26. Perforation Record | | | | | | | | | |
| 27. Acid, Fracture, Treatment, Cement Squeeze, etc. | | | | | | | | | |
| Depth Interval | Amount and Type of Material | | | | | | | | |
| 11,310' - 11,382' | 2500 gal 7-1/2% acid - frac 70Q foam + 33,000# 18/40 Ultra proppant | | | | | | | | |
| 11,050 - 11,182' | 4000 gal Isosol + 20% CO2 - frac 70Q foam + 120,000# 18/40 Ultra proppant | | | | | | | | |
| 10,667 - 10,704' | 2000 gal 7-1/2% acid + 20% CO2 | | | | | | | | |
| 10,500 - 10,506' | 1000 gal 7-1/2% 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 |
| 10/23/08 | 10/26/08 | 24 | → | 21 | 1,627 | 2 | 54.0 | 0.66 | Flowing |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| 14/64 | 1400 # | <100# | → | 21 | 1,627 | 2 | 77,476 | Turned well down sales line | |
| 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 |
| N/A | 10/24/08 | 24 | → | 0 | 0 | 0 | N/A | N/A | N/A |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| Open | N/A | | → | 0 | 0 | 0 | N/A | Interval incapable of producing against current line pressure | |

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

Accepted for record - NMOCD

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 |
|---------------------|--------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|---|
| | | | → | | | | | | Combined with Interval B; same status applies |
| 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 (Solid, used for fuel, vented, etc.)

Sold to Agave Energy Company via sales meter at wellsite

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 |
| MORROW "E" | 11310 | 11382 | SAND | | |
| MORROW "C" | 11202 | 11310 | SAND | | |
| MORROW "A" | 11050 | 11201 | SAND | | |
| ATOKA | 10490 | 10664 | SAND | | |
| STRAWN | 10145 | 10489 | LIMESTONE | | |
| WOLFCAMP | 8680 | 9705 | LIMESTONE | | |
| SAN ANDRES | 2883 | 6668 | SAND | | |

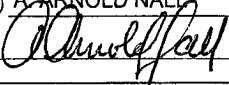
32. Additional remarks (include plugging procedure)

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) A. ARNOLD NALL

Signature 

Title VP OPERATIONS

Date 11/11/2008

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.

(Continued on page 3)

(Form 3160-4, page 2)