

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

HOBBS OCD
MAR 29 2018
RECEIVED

Marathon

| | | | |
|--|-------------------------------------|--|---|
| 1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other | | 5. Lease Serial No. NMNM132068 | |
| 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 _____ | | 6. If Indian, Allottee or Tribe Name | |
| 2. Name of Operator BC OPERATING INCORPORATED E-Mail: JVANCUREN@MARATHONOIL.COM | | 7. Unit or CA Agreement Name and No. | |
| 3. Address 3303 VETERANS AIRPARK LANE SUITE 6101 MIDLAND, TX 79710 | | 3a. Phone No. (include area code) Ph: 713-296-2500 | 8. Lease Name and Well No. BATTLE 34 FEDERAL 4H |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 27 T21S R33E Mer NMP At surface SWSW 191FSL 960FWL 32.443097 N Lat, 103.565811 W Lon At top prod interval reported below SWSW 191FSL 960FWL Sec 34 T21S R33E Mer NMP At total depth SWSW 240FSL 960FWL | | 9. API Well No. 30-025-42636-00-S1 | |
| 14. Date Spudded 05/05/2017 | 15. Date T.D. Reached 06/06/2017 | 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/26/2017 | 10. Field and Pool, or Exploratory WC-025 G06 S213326D |
| 18. Total Depth: MD 15953 TVD 10974 | | 19. Plug Back T.D.: MD TVD | 11. Sec., T., R., M., or Block and Survey or Area Sec 27 T21S R33E Mer NMP |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MUDANDGR | | 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 |
|-----------|-------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 24.000 | 20.000 J55 | 169.0 | 0 | 1633 | 1633 | 2350 | | 0 | 775 |
| 17.500 | 13.375 J55 | 72.0 | 0 | 3553 | 3553 | 2480 | | 0 | 728 |
| 12.500 | 9.625 L80 | 40.0 | 0 | 5350 | 5350 | 1042 | | 0 | |
| 8.750 | 5.500 P-110 | 20.0 | 0 | 15953 | 15953 | 1830 | | 0 | 325 |

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 | 10805 | 10796 | | | | | | |

| 25. Producing Intervals | | | 26. Perforation Record | | | |
|-------------------------|-------|--------|------------------------|-------|-----------|--------------------|
| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
| A) BONE SPRING | 11329 | 15813 | 1203 TO 15663 | 0.000 | 900 | OPEN - Bone Spring |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|-----------------------------|
| 11203 TO 15663 | 1511 BBLs - 15% 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 |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 07/26/2017 | 10/02/2017 | 24 | → | 1022.0 | 568.0 | 1008.0 | | | FLOWS FROM WELL |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| 46 | SI 210 | 140.0 | → | 1022 | 568 | 1008 | 556 | 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. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | SI | | → | | | | | | |

ACCEPTED FOR RECORD

MAR 17 2018

Mirah Negrete

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #407332 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

Reclamation Due: 1/26/18

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 | 1805 | 1905 | BAREN | RUSTLER | 1805 |
| SALADO | 1905 | 3740 | BAREN | SALADO | 1905 |
| CASTILE | 3740 | 3800 | BAREN | CASTILE | 3740 |
| YATES | 3800 | 4105 | BAREN | YATES | 3800 |
| CAPITAN REEF | 4105 | 5840 | BAREN | CAPITAN REEF | 4105 |
| CHERRY CANYON | 5840 | 8740 | OIL/GAS/WATER | CHERRY CANYON | 5840 |
| BONE SPRING LIME | 8740 | 10575 | OIL/GAS/WATER | BONE SPRING LIME | 8740 |
| BONE SPRING 2ND | 10575 | 11725 | OIL/GAS/WATER | BONE SPRING 2ND | 10575 |

32. Additional remarks (include plugging procedure):
Drilling was completed by BC Operating Inc.

Summary of Porous Zones continued:
3rd Sand Target 11725' - Oil/Gas/Water

Formation Markers continued:
3rd Sand Target 11725'

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 #407332 Verified by the BLM Well Information System.
For BC OPERATING INCORPORATED, sent to the Hobbs
Committed to AFMSS for processing by DUNCAN WHITLOCK on 03/15/2018 (18DW0102SE)

Name (please print) JENNIFER VAN CUREN Title SR. REGULATORY COMPLIANCE REP

Signature _____ (Electronic Submission) Date 03/12/2018

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 **