

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM593981a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Other
Other _____

HOBBS OCD

2. Name of Operator
BTA OIL PRODUCERSContact: KATY REDDELL
E-Mail: kreddell@btaoil.com

NOV 28 2018

3. Address
104 SOUTH PECOS STREET
MIDLAND, TX 797013a. Phone No. (Area Code)
Ph: 432-682-3558

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM1347108. Lease Name and Well No.
8115 JV-P MESA B COM 5H9. API Well No.
30-025-42128-00-S1

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

At surface Lot 4 190FSL 330FWL 32.051176 N Lat, 103.618276 W Lon

At top prod interval reported below Lot 4 190FSL 330FWL 32.051176 N Lat, 103.618276 W Lon

At total depth Lot 1 340FNL 361FWL 32.051176 N Lat, 103.618276 W Lon

10. Field and Pool, or Exploratory
WC-025 G06 S253329D11. Sec., T., R., M., or Block and Survey
or Area Sec 7 T26S R33E Mer NMP12. County or Parish
LEA13. State
NM14. Date Spudded
05/11/201515. Date T.D. Reached
05/25/201516. Date Completed
☐ D & A ☒ Ready to Prod.
06/13/201517. Elevations (DF, KB, RT, GL)*
3228 GL18. Total Depth: MD
TVD 13777
917419. Plug Back T.D.: MD
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ 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 |
|-----------|-------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 17.500 | 13.375 J55 | 54.5 | 0 | 815 | | 650 | | 0 | |
| 12.250 | 9.625 J55 | 40.0 | 0 | 4721 | | 1250 | | 0 | |
| 8.750 | 5.500 P-110 | 17.0 | 0 | 13757 | | 2200 | | 550 | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

24. Tubing Record

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

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|----------------------|------|--------|---------------------|------|-----------|--------------|
| A) BONE SPRING UPPER | | | 9372 TO 13453 | | | OPEN |
| B) BONE SPRING | 9372 | 13453 | | | | |
| C) | | | | | | |
| D) | | | | | | |

26. Perforation Record

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

| Depth Interval | Amount and Type of Material |
|----------------|---|
| 9372 TO 13453 | 246,000 FLUID; 61,500 LB S-8C, SAND, 100 MESH BULK, 184,500 LB SAND, WHITE 40/70. |
| | |
| | |
| | |

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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 06/21/2015 | 07/10/2015 | 24 | → | 505.0 | 449.0 | 741.0 | | | FLOWS FROM WELL |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| 26 | SI | 1000.0 | → | 505 | 449 | 741 | 889 | POW | |

ACCEPTED FOR RECORD

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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 06/21/2015 | 07/10/2015 | 24 | → | 505.0 | 449.0 | 741.0 | | | FLOWS FROM WELL |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| 26/24 | SI | 1000.0 | → | 505 | 449 | 741 | | POW | |

NOV 16 2018
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #441060 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 12/13/2015
"WAS"

| 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 |
| DELAWARE | 4704 | 4743 | OIL;GAS;WATER | RUSTLER | 850 |
| BELL CANYON | 4744 | 5809 | OIL;GAS;WATER | TOP OF SALT | 1129 |
| CHERRY CANYON | 5810 | 7453 | OIL;GAS;WATER | BASE OF SALT | 4549 |
| BRUSHY CANYON | 7453 | 8947 | OIL;GAS;WATER | DELAWARE | 4704 |
| BONE SPRING LIME | 8948 | 9232 | OIL;GAS;WATER | BELL CANYON | 4744 |
| | | | | CHERRY CANYON | 5810 |
| | | | | BRUSHY CANYON | 7454 |
| | | | | BONE SPRING LIME | 8948 |

32. Additional remarks (include plugging procedure):

| | | | |
|---|--------------------|---------------|-----------------------|
| 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 #441060 Verified by the BLM Well Information System.
For BTA OIL PRODUCERS, sent to the Hobbs
Committed to AFMSS for processing by DUNCAN WHITLOCK on 10/24/2018 (19DW0055SE)

Name (please print) KATY REDDELL Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 10/24/2018

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

District I
1625 N French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1,
2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

~~(As Drilled)~~

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | |
|-----------------------------------|---|---------------------------|---|
| API Number 30-025-42128 | | Pool Code 97994 | Pool Name WC-025 G-06 S253329D; Upper Bone Spring |
| Property Code 305299 | Property Name Mesa B-8115 JV-P Com | | Well Number 5H |
| OGRID No. 260297 | Operator Name BTA Oil Producers LLC | | Elevation 3228' GR |

¹⁰ Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|----------|------------|------------|----------|---------------|------------------|---------------|----------------|------------|
| M | 7 | 26S | 33E | 4 | 190 | South | 330 | West | Lea |

¹¹ Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|----------|------------|------------|----------|---------------|------------------|---------------|----------------|------------|
| D | 7 | 26S | 33E | 1 | 340 | North | 361 | West | Lea |

| ¹² Dedicated Acres | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ Order No. |
|-------------------------------|-------------------------------|----------------------------------|-------------------------|
| 157.36 | | | |

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

| | | | | |
|--|--|--|--|---|
| | | | | <p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Pam Inskeep</i> 07/13/2015 Signature Date</p> <p>Pam Inskeep, Regulatory Administrator Printed Name</p> <p>pinskeep@btaoil.com E-mail Address</p> |
| | | | | <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> |
| | | | | <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> |
| | | | | <p>REFER TO ORIGINAL PLAT</p> <p>Certificate Number</p> |