

HOBBS OCD

Form 3160-4
(August 2007)MAR 09 2015
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
RECEIVED

OCD Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

| |
|--|
| 5. Lease Serial No. NMLC063798 |
| 6. If Indian, Allottee or Tribe Name |
| 7. Unit or CA Agreement Name and No. |
| 8. Lease Name and Well No. DECKARD FEDERAL COM 4H |
| 9. API Well No. 30-025-41384-00-S1 |
| 10. Field and Pool, or Exploratory RED HILLS |
| 11. Sec., T., R., M., or Block and Survey or Area Sec 13 T24S R33E Mer NMP |
| 12. County or Parish LEA |
| 13. State NM |
| 17. Elevations (DF, KB, RT, GL)* 3601 GL |
| 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/03/2014 |
| 15. Date T.D. Reached 06/23/2014 |
| 14. Date Spudded 06/01/2014 |
| 18. Total Depth: MD 15492 TVD 11103 |
| 19. Plug Back T.D.: MD 15330 TVD 11103 |
| 20. Depth Bridge Plug Set: MD 15330 TVD |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL LATEROLOG |
| 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 |
|-----------|-------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 17.500 | 13.375 J-55 | 54.5 | 0 | 1368 | | 1100 | | 0 | |
| 12.250 | 9.625 J-55 | 40.0 | 0 | 5127 | | 1500 | | 0 | |
| 7.875 | 5.500 P-110 | 17.0 | 0 | 15492 | 6649 | 2600 | | 3250 | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

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 | 10519 | 10509 | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|----------------------|-------|--------|---------------------|-------|-----------|--------------|
| A) BONE SPRING-NORTH | 11131 | 15295 | 11131 TO 15295 | 0.000 | 396 | OPEN |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

26. Perforation Record

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

| Depth Interval | Amount and Type of Material |
|----------------|-----------------------------|
| 11131 TO 15295 | SEE IN REMARKS |
| | |
| | |
| | |

28. Production - Interval A

| | | | | | | | | | |
|-----------------------------------|-------------------------|--------------------|----------------------|-------------------|-------------------|---------------------|-----------------------|-------------|--------------------------|
| Date First Produced 08/05/2014 | Test Date 08/18/2014 | Hours Tested 24 | Test Production → | Oil BBL 1150.0 | Gas MCF 1811.0 | Water BBL 1212.0 | Oil Gravity Corr. API | Gas Gravity | Production Status POW |
| Choke Size 46/64 | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate → | Oil BBL 1150 | Gas MCF 1811 | Water BBL 1212 | Gas:Oil Ratio 1575 | Well Status | |

ACCEPTED FOR RECORD
FLOWS FROM WELL
MAR 5 2015
Deborah Blum
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

| | | | | | | | | | |
|------------------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 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 Status |
| | | | → | | | | | | |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | SI | | → | | | | | | |

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

ELECTRONIC SUBMISSION #258731 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation

Due: 2/18/15

MAR 10 2015

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 | 5207 | 5249 | | RUSTLER | 1274 |
| BELL CANYON | 5250 | 6219 | | TOP OF SALT | 1378 |
| CHERRY CANYON | 6220 | 7494 | | BASE OF SALT | 4955 |
| BRUSHY CANYON | 7495 | 8956 | | DELAWARE | 5207 |
| BONE SPRING LIME | 8957 | 9976 | | BELL CANYON | 5250 |
| 1ST BONE SPRING | 9977 | 10615 | | CHERRY CANYON | 6220 |
| 2ND BONE SPRING | 10616 | 11103 | | BRUSHY CANYON | 7495 |
| | | | | BONE SPRING LIME | 8957 |

32. Additional remarks (include plugging procedure):

Perfs 7 1/2" Sand (#) Fluid (gal)
 15035-15295' 2898 601380 405132
 14644-14905' 5982 601340 423252
 14254-14514' 6090 602536 423570
 13864-14124' 6216 606458 425712
 13473-13734' 6006 599513 422604
 13083-13343' 5982 601941 413844
 12693-12953' 5964 603118 416136

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 #258731 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 10/08/2014 (15LJ0026SE)

Name (please print) STORMI DAVISTitle REGULATORY ANALYSTSignature (Electronic Submission)Date 08/28/2014

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 ****

Additional data for transaction #258731 that would not fit on the form

32. Additional remarks, continued

12302-12562' 6048 603430 425712
11912-12172' 5964 602861 420210
11521-11782' 6006 536807 400806
11131-11391' 7896 623279 431928
Totals 65051 6582663 4608905

Additional Tops:

1st Bone Spring 9977
2nd Bone Spring 10616

Surveys and logs are attached.