

HOBBS OCD

FEB 09 2017

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
HobbsFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NNMM113970

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
BC OPERATING INCORPORATED E-Mail: SPRESLEY@BCOPERATING.COM

Contact: SARAH PRESLEY

8. Lease Name and Well No.
MAMMOTH 1 FEDERAL 1H

3. Address 3303 VETERANS AIRPARK LANE SUITE 6101
MIDLAND, TX 79710

3a. Phone No. (include area code)
Ph: 432-684-9696

9. API Well No.
30-025-43095-00-S1

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

At surface SESE 220FSL 380FEL 32.065611 N Lat, 103.415891 W Lon

At top prod interval reported below SESE 220FSL 380FEL

At total depth NENE 270FNL 360FEL

10. Field and Pool, or Exploratory
JABALINA-DELAWARE, SOUTHWEST11. Sec., T., R., M., or Block and Survey
or Area Sec 1 T26S R34E Mer NMP12. County or Parish
LEA13. State
NM14. Date Spudded
07/25/201615. Date T.D. Reached
08/14/201616. Date Completed
☐ D & A ☒ Ready to Prod.
10/28/201617. Elevations (DF, KB, RT, GL)*
9129 GL18. Total Depth: MD 13743
TVD 912919. Plug Back T.D.: MD 13693
TVD 912920. Depth Bridge Plug Set: MD
TVD 900021. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL22. 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	61.0	0	1141		980	280	0	
12.250	9.625 L-80	40.0	0	5376		1260	545	0	
8.750	5.500 P-110	20.0	0	13743		1480	564	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	9000	9000						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	9069	13640	9069 TO 13640			71 FRAC PORTS
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9069 TO 13640	*SEE ATTACHED FRAC SUMMARY SHEET*

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
10/28/2016	11/19/2016	24	→	1099.0	1100.0	3185.0			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	
			→	1099	1100	3185		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 #360199 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION DUE:
APR 28 2017ACCEPTED FOR RECORD
S/ DAVID R. GLASS
JAN 23 2017

DAVID R. GLASS

PETROLEUM ENGINEER

K2

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.)

FLARED

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	1085	1272		RUSTLER	1085
TANSILL	1273	5347		TANSILL	1273
LAMAR LS	5348	5393		LAMAR LS	5348
BELL CANYON	5394	6386		BELL CANYON	5394
CHERRY CANYON	6387	7749		CHERRY CANYON	6387
BRUSHY CANYON	7750	9068		BRUSHY CANYON	7750
DELAWARE	9069	13640		DELAWARE	9069

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 #360199 Verified by the BLM Well Information System.
For BC OPERATING INCORPORATED, sent to the Hobbs
Committed to AFMSS for processing by JENNIFER SANCHEZ on 01/23/2017 (17JAS0167SE)

Name (please print) SARAH PRESLEY

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 12/07/2016

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 **