

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

HOBBS OCD

JAN 30 2018
RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMLC065375A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. 891006455X

8. Lease Name and Well No. LEA UNIT 62H

9. API Well No. 30-025-43247-00-S1

10. Field and Pool, or Exploratory LEA

11. Sec., T., R., M., or Block and Survey or Area Sec 19 T20S R35E Mer NMP

12. County or Parish LEA

13. State NM

14. Date Spudded 01/16/2017

15. Date T.D. Reached 03/18/2017

16. Date Completed D & A Ready to Prod. 04/27/2017

17. Elevations (DF, KB, RT, GL)* 3688 GL

18. Total Depth: MD 18938 TVD 11340

19. Plug Back T.D.: MD 18938 TVD 11340

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR CCL

22. 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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	1860		1500		0	
17.500	13.375 J-55	54.5	0	1905		1300		0	
12.250	9.625 J-55	40.0	0	5400		2825		0	
12.250	9.625 J-55	40.0	0	5400	3950	1600		0	
8.750	5.500 P-110	20.0	0	18674		3300		0	
8.750	5.500 HCP-110	20.0	0	18938		4300		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	10670							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	12074	18861	12074 TO 18861		1050	PRODUCING
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12074 TO 18861	TREAT WELL W/3,373 BBLs ACID, 10,543,441# SAND & 276,854 BBLs WTR

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
05/07/2017	07/15/2017	24	→	1194.0	1513.0	1279.0			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	680		→	1194	1513	1279	1267	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

JAN 23 2018

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #384265 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation due 10/27/2017

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
BONE SPRING 1ST	9489	10136		BELL CANYON	5567
BONE SPRING 2ND	10136	10868		BRUSHY CANYON	6569
BONE SPRING 3RD	10868	10996		BONE SPRING	8320
BONE SPRING	11270	18329		BONE SPRING 1ST	9489
				BONE SPRING 2ND	10136
				BONE SPRING 3RD	10868

32. Additional remarks (include plugging procedure):

Directional survey attached. Log will be mailed to the BLM Carlsbad Office.

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 #384265 Verified by the BLM Well Information System.
For LEGACY RESERVES OPERATING LP, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH HAM on 09/05/2017 (17DMH0195SE)

Name (please print) D. PATRICK DARDEN, PE

Title SR ENGINEERING ADVISOR

Signature _____ (Electronic Submission)

Date 08/09/2017

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 **

Revisions to Operator-Submitted EC Data for Well Completion #384265

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMLC065375A	NMLC065375A
Agreement:		891006455X (NMNM70976X)
Operator:	LEGACY RESERVES OPERATING LP 303 W WALL ST STE 1800 MIDLAND, TX 79701 Ph: 432-689-5200	LEGACY RESERVES OPERATING LP 303 W WALL SUITE 1600 MIDLAND, TX 79702 Ph: 432-682-2516
Admin Contact:	D. PATRICK DARDEN, PE SR. ENGINEERING ADVISOR E-Mail: pdarden@legacylp.com Ph: 432-689-5200 Ext: 5237	D. PATRICK DARDEN, PE SR ENGINEERING ADVISOR E-Mail: pdarden@legacylp.com Ph: 432-689-5200 Ext: 5237
Tech Contact:	D. PATRICK DARDEN, PE SR. ENGINEERING ADVISOR E-Mail: pdarden@legacylp.com Ph: 432-689-5200 Ext: 5237	D. PATRICK DARDEN, PE SR ENGINEERING ADVISOR E-Mail: pdarden@legacylp.com Ph: 432-689-5200 Ext: 5237
Well Name: Number:	LEA UNIT 62H	LEA UNIT 62H
Location: State: County: S/T/R: Surf Loc:	NM LEA Sec 19 T20S R35E Mer NESW 2270FSL 2560FWL	NM LEA Sec 19 T20S R35E Mer NMP NESW 2270FSL 2560FWL
Field/Pool:	LEA; BONE SPRING	LEA
Logs Run:	GR/CCL	GR CCL
Producing Intervals - Formations:	BONE SPRING	BONE SPRING
Porous Zones:	BONE SPRING 1ST BONE SPRING 2ND BONE SPRING 3RD BONE SPRING	BONE SPRING 1ST BONE SPRING 2ND BONE SPRING 3RD BONE SPRING
Markers:	BELL CANYON BRUSHY CANYON BONE SPRING BONE SPRING 1ST BONE SPRING 2ND BONE SPRING 3RD	BELL CANYON BRUSHY CANYON BONE SPRING BONE SPRING 1ST BONE SPRING 2ND BONE SPRING 3RD