

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**HOBBS OCD**

MAY 20 2019  
OCD Hobbs  
RECEIVED

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Lease Serial No.  
NMLC065375A

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.  
891006455A

2. Name of Operator **LEGACY RESERVES OPERATING LP** Contact: **JOHN SAENZ**  
 LEGACY RESERVES OPERATING LP-Mail: **jsaenz@legacylp.com**

8. Lease Name and Well No.  
LEA UNIT 63H

3. Address **303 W WALL SUITE 1600** 3a. Phone No. (include area code)  
**MIDLAND, TX 79702** Ph: **432-689-5200**

9. API Well No.  
30-025-44734-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 Sec 19 T20S R35E Mer NMP  
 At surface **NESW 2270FSL 2610FWL 32.557613 N Lat, 103.496696 W Lon**  
 Sec 19 T20S R35E Mer NMP  
 At top prod interval reported below **SENW 2485FNL 2366FWL 32.557613 N Lat, 103.496696 W Lon**  
 Sec 18 T20S R35E Mer NMP  
 At total depth **NENW 336FNL 1691FWL**

10. Field and Pool, or Exploratory  
**WC025G08S203506D-BONE SPRING**

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  
**06/03/2018**

15. Date T.D. Reached  
**07/04/2018**

16. Date Completed  
 D & A  Ready to Prod.  
**10/08/2018**

17. Elevations (DF, KB, RT, GL)\*  
**3689 GL**

18. Total Depth: MD **18480** 19. Plug Back T.D.: MD **18311**  
 TVD **10560** TVD **10560**

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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	1760		1500		0	
12.250	9.625 J-55	40.0	0	5585		3450		0	
8.500	5.500 HCP110	20.0	0	18340		2900		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	10167							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	12921	18301	12921 TO 18301		810	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12921 TO 18301	TREAT WELL W/1,943 BBLs ACID, 7,906,610# SAND & 190,442 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
10/10/2018	10/14/2018	24	→	1624.0	956.0	758.0	42.6	0.81	ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. 404 SI	Csg. Press. 350.0	24 Hr. Rate →	Oil BBL 1624	Gas MCF 956	Water BBL 758	Gas:Oil Ratio 589	Well Status 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
			→						MAY 5 2019
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	<i>Wanda Aguilar</i> BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #446710 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

*Reclamation Due: 4/8/2019*

*Kg*

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 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 #446710 Verified by the BLM Well Information System.  
For LEGACY RESERVES OPERATING LP, sent to the Hobbs  
Committed to AFMSS for processing by DINAH NEGRETE on 04/06/2019 (19DCN0072SE)

Name (please print) JOHN SAENZ Title OPERATIONS ENGINEER

Signature \_\_\_\_\_ (Electronic Submission) Date 12/06/2018

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 \*\***

