

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. Name of Operator
LEGACY RESERVES OPERATING LP3. Address
PO BOX 10848
MIDLAND, TX 797023a. Phone No. (include area code)
432-689-5200

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

At surface 660' FNL & 1980' FWL

At top prod. interval reported below 660' FNL & 1980' FWL

At total depth 660' FNL & 1980' FWL

14. Date Spudded
05/08/201315. Date T.D. Reached
06/06/201316. Date Completed
☐ D & A ☒ Ready to Prod.5. Lease Serial No.
NM-9016

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
INCA FEDERAL #79. API Well No.
30-025-3006110. Field and Pool or Exploratory
YOUNG, BONE SPRING, NORTH11. Sec., T., R., M., on Block and
Survey or Area SEC 17, T18S, R32E12. County or Parish
LEA13. State
NM17. Elevations (DF, RKB, RT, GL)*
GL: 3768'18. Total Depth: MD 9300'
TVD 9300'19. Plug Back T.D.: MD 7595'
TVD 7595'20. Depth Bridge Plug Set: MD 8346' & 7595'
TVD 8346' & 7595'

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

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

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 1/2"	13 3/8"	61	0'	499'		440SX/Class C		SURF.	0'
12 1/4"	8 5/8"	24	0'	2399'		800SX/Class C		SURF.	0'
7 7/8"	5 1/2"	15.5&17	0'	9300'	4378'	2380sx/Class H		SURF.	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 7/8"	6787'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	6847'	6855'	7626'-7731'		212	CLOSED/INACTIVE
B)			8369'-8392'		54	CLOSED/INACTIVE
C)			8476'-8495'		18	CLOSED/INACTIVE
D)			8566'-8667'		54	CLOSED/INACTIVE

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

Depth Interval	Amount and Type of Material
7626'-7731'	10,100 GAL 7.5 HCl
6847'-6855'	2,000 GAL 7.5 HCl
6847'-6855'	3,500 GAL 15% HCl, 92,442 GAL 20# GEL, 89,048# 20/40 WHITE & 26,312# 20/40 SUPER LC

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
6/11/13	6/13/13	20	→	0	0	108			2 1/2" X 1 1/4" X 24' PUMP
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→	0	0	130	0		

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 page 2)

ACCEPTED FOR RECORD

AUG 24 2013

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

OCT 2 2013

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 (Solid, used for fuel, vented, etc.)

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

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) CRAIG SPARKMAN

Title PETROLEUM ENGINEER

Signature

Craig Sparkman

Date

8/8/13

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.