

NMOC D Copy

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM84651

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 LEGACY RESERVES OPERATING LE-Mail: csparkman@legacyp.com Contact: CRAIG SPARKMAN

8. Lease Name and Well No.
HAMON A FEDERAL COM 2H

3. Address 303 W WALL SUITE 1600 MIDLAND, TX 79702

3a. Phone No. (Incl. Area Code)
Ph: 432-689-5200 Ext: 6334

9. API Well No.
30-025-41630-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 18 T20S R34E Mer NMP
At surface Lot 1 200FNL 910FWL
Sec 7 T20S R34E Mer NMP
At top prod interval reported below SWSW 330FSL 330FWL
Sec 7 T20S R34E Mer NMP
At total depth Lot 1 330FNL 520FWL

10. Field and Pool, or Exploratory
TEAS

11. Sec., T., R., M., or Block and Survey
or Area Sec 18 T20S R34E Mer NMP

12. County or Parish
LEA

13. State
NM

14. Date Spudded
08/09/2014

15. Date T.D. Reached
09/25/2014

16. Date Completed
 D & A Ready to Prod.
10/24/2014

17. Elevations (DF, KB, RT, GL)*
3610 GL

18. Total Depth: MD 15934 TVD 10899

19. Plug Back T.D.: MD 15934 TVD 10899

20. Depth Bridge Plug Set: MD TVD

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

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
16.000	13.375 J-55	54.5	0	1623		1000		0	
12.250	9.625 N-80	40.0	0	5433	3935	3875		0	
8.750	5.500 P-110	17.0	0	15891		3380		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)

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING EAST	11258	15883	11258 TO 15883	0.000	434	OPEN (96637) BS, E
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11579 TO 15883	ACIDIZED W/36,000 GALS 10% FRAC'DW/3,288,203# 20/40 WHITE SAND, 1,081,30# 20/40 OIL PLUS RESIN

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
10/25/2014	11/16/2014	24	→	1040.0	698.0	2744.0	41.0	0.85	ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI		140.0	→	1040	698	2744	671	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
MAY 7 2015
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #296789 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

MAY 19 2015

an

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
				BELL CANYON	5452
				CHERRY CANYON	6475
				BRUSHY CANYON	7399
				BONE SPRING 1ST	8343
				BONE SPRING 2ND	9942
				BONE SPRING 3RD	10623
				WOLFCAMP	10980

32. Additional remarks (include plugging procedure):
#44 CONTINUED: COATED SAND IN 20# CROSS-LINKED BORATE FLUID.

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 #296789 Verified by the BLM Well Information System.
For LEGACY RESERVES OPERATING LP, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 04/01/2015 (15LJ0897SE)**

Name (please print) CRAIG SPARKMAN Title OPERATIONS ENGINEER

Signature (Electronic Submission) Date 03/31/2015

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.