Form 3160-5 (June 2015)

UNITED STATES

OMB NO. 1004-0137 Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS

not use this form for proposals to drill or to reach

ndoned well. Use form 2000

Lease Serial No. NMNM40406

abandoned well. Use form 3160-3 (APD) for such proposals 1 9 2017				6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on page RECEIVED				7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well				8. Well Name and No. HAMON FED COM A 6H		
				9. API Well No.		
LEGACY RESERVES OPERATING LÆ-Mail: mdickson@legacylp.com				30-025-43214		
		hone No. (include area code) 432-689-5200		Field and Pool or Exploratory Area TEAS		
4. Location of Well (Footage, Sec., T			11. County or Parish, State			
Sec 6 T20S R34E SWSE 579FSL 1956FEL				LEA CO COUNTY, NM		
12. CHECK THE AI	PPROPRIATE BOX(ES) TO IN	DICATE NATURE O	NOTICE,	REPORT, OR OTH	IER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION			=		
☐ Notice of Intent	☐ Acidize	□ Deepen	☐ Production (Start/Resume)		☐ Water Shut-Off	
_	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclama	ition	■ Well Integrity	
Subsequent Report	☐ Casing Repair	■ New Construction	☐ Recomplete		Other	
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	ndon			
	☐ Convert to Injection	□ Plug Back	■ Water Disposal			
determined that the site is ready for fi	•					
14. I hereby certify that the foregoing is	Electronic Submission #391924	verified by the BLM Well S OPERATING LP, sent				
Name (Printed/Typed) MATT DICKSON		Title DRILLIN	Title DRILLING ENGINEER			
Signature (Electronic Submission)		Date 10/13/20	Date 10/13/2017			
	THIS SPACE FOR FE	DERAL OR STATE (OFFICE US	SE		
Approved By		Title			Date	
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conductive the applicant to conduct the applicant the applicant the applicant the applicant to conduct the applicant the app	rant or lease Office		in terms of a subsection of the subsection of th	en en ge		
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212 make it a crime fo	or any person knowingly and	willfully to ma	ke to any department or	agency of the United	

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Hamon Fed Com A #6H

Drilling Operations

19-Jul-2017: Spud well @ 02:00 hours. Drilled 17-1/2" hole to 1,625' MD (TD). Ran 39 joints of 13-3/8", 54.5#, J-55, STC casing set @ 1,625'.

20-Jul-2017: Pumped lead cement: 1,200 sx of Class C, 13.5 ppg, 1.72 yield, followed by tail cement: 200 sx Class C, 14.8 ppg, 1.32 yield. Circulated 588 sx / 180 bbls of cement to surface. WOC 24 hours. Installed Cameron 13-5/8" x 3K wellhead and test to 500 psi (good).

21-Jul-2017: Installed 13-5/8" x 5K mud cross, double-ram preventer and annular preventer, rotating head bowl and flow nipple. Test BOP, top-drive, floor valves and mud lines to 250 psi low / 3000 psi high. Tested annular preventer to 1500 psi, and tested 13-3/8" surface casing to 1000 psi (good).

22-Jul-2017: Drilled 12-1/4" intermediate hole to a TD of 5,410'.

23-Jul-2017: Ran 41 joints of 9-5/8" 40#, HCK-55, LTC casing and 87 joints of 9-5/8" 40#, J-55, LTC casing set @ 5,365' w/DV Tool @ 3,692' and 1,684'. Unable to circulate casing on bottom and establish an injection rate for primary cement job. Per BLM approval, perforated casing at 5,000' MD.

24-Jul-2017: Pumped lead cement: 1400 sx of 35:65 Poz/Class C, 12.60 ppg, 2.37 yield followed by tail cement: 300 sx of Class C, 14.8 ppg, 1.33 yield. Circulated 71 sx / 30 bbls of cement to surface. Canceled the second stage cement job due to circulating cement to surface on first stage cement job. WOC 24 hours. Installed B Section and tested to 1800 PSI. Installed 13-5/8" x 5K Double Ram Preventer and 5K annular. Tested BOPE, choke manifold and all valves to 250 psi low / 5000 psi high. Tested annular preventer to 250 psi low / 2500 psi high. Tested 9-5/8" casing to 1500 psi (all test good).

2-Aug-2017: TD 8-3/4" production hole @ 15,430' MD / 10,446' TVD.

4-Aug-2017: Ran 357 joints of 5-1/2" 20#, HCP-110, GBCD casing set @ 15,430' MD. Pumped lead cement: 1300 sx 50:50 Poz/Class H, 11.9 ppg, 2.47 yield followed by tail cement: 1200 sx PVL, 12.6 ppg, 1.62 yield. Circulated 64 sx / 28 bbls of cement to surface, floats held. Set 5-1/2" casing slips and install 7-1/16" x 10k tubing spool, and test to 5000 psi (good). Rig release @ 12:00 hours. End of drilling operations, preparing well and location for completion operations.

Matt Dickson
Drilling Engineer
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