Form 3?60-5 (June 2015)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS OF WILLIAM FINAL CONTROL OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS OF WILLIAM SUNDRY NOTICES AND REPORTS OF WILLIAM

Do not use thi abandoned we	is form for proposals to dil. Use form 3160-3 (APD	drill or to re-enter a	Baf	Bbbs	6. If Indi	an, Allottee or	Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on page 2			AUG	06 2010	7. If Urti	t or CA/Agreen	nent, Name and/or No.	
1. Type of Well  ☑ Oil Well ☐ Gas Well ☐ Other				CEIV	Well N LEA	lame and No. JNIT 63H		
Name of Operator Contact: SHERRY MORROW LEGACY RESERVES OPERATING LÆ-Mail: smorrow@legacylp.com					9. API Well No. 30-025-44734-00-X1			
3a. Address 303 W WALL SUITE 1600 MIDLAND, TX 79702		3b. Phone No. (include Ph: 432-221-6339	area code)		10. Field LEA	and Pool or Ex	sploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			<del></del>		11. County or Parish, State			
Sec 19 T20S R35E 2270FSL 2610FWL 32.557613 N Lat, 103.496696 W Lon				LEA COUNTY, NM				
12. CHECK THE AI	PPROPRIATE BOX(ES)	ro indicate nat	TURE OF	NOTICE,	REPOR'	T, OR OTHI	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION							
☐ Notice of Intent	☐ Acidize	Deepen	eepen		tion (Start/Resume)		☐ Water Shut-Off	
<u> </u>	☐ Alter Casing	☐ Hydraulic Fra	acturing	☐ Reclama			■ Well Integrity	
Subsequent Report	☐ Casing Repair	■ New Constru		☐ Recomp			Other Drilling Operations	
☐ Final Abandonment Notice	☐ Change Plans ☐ Convert to Injection	☐ Plug and Aba☐ Plug Back		☐ Tempora ☐ Water D	-	ndon	arming operations	
If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fine Please find attached the Drilling Please find attac	k will be performed or provide to operations. If the operation restondonment Notices must be file inal inspection.  In operations Summary:	the Bond No. on file with ults in a multiple complet d only after all requireme	BLM/BIA. lion or recomposits, including	Required sub pletion in a n g reclamation	sequent re ew interva a, have bee	ports must be fi l, a Form 3160-	led within 30 days 4 must be filed once	
	Electronic Submission #4	ERVES OPERATING	LP, sent to	the Hobbs		)6SE)		
Name (Printed/Typed) MATT DI	Title		ENGINE	•				
Signature (Electronic S	Submission)	Date	07/18/201	8				
	THIS SPACE FO	R FEDERAL OR S	STATE O	FFICE US	SE		· · · · · · · · · · · · · · · · · · ·	
Approved By		ACCEP'	TED FO	R REC	ORD		Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lea which would entitle the applicant to conduct operations thereon.			JUL 25	2018		/s/ Jona	thon Sheparu	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a contact of talendary statements or representations as	to any matter within its ju	risdiction.		[	department or a	gency of the United	
(Instructions on page 2) ** BLM REV	ISED ** BLM REVISED	1 040	LSBAD ME	MANAGEM REVISED		I REVISED	**	

#### Lea Unit #63H - Sundry Notice

### Subsequent Report

\*Other

## **Drilling Operations**

03-June-2018: Spud well @ 16:00 hours.

04-June-2018: Drilled 17-1/2" hole to 1,765' MD (TD). Ran 42 joints of 13-3/8", 54.5#, J-55, Shoe set at 1,760', float collar set at 1,715'. Pumped lead cement: 1,300 sx of Class C, 13.50 ppg, 1.72 yield, followed by tail cement: 200 sx Class C Neat, 14.80 ppg, 1.32 yield. Circulated 509 sx / 156 bbls of cement to surface.

05-June-2018: WOC 10.5 hours. Installed Cameron 13-5/8" x 3K wellhead and test to 700 psi (good). Installed 13-5/8" x 5K mud cross, double-ram preventer and annular preventer, rotating head bowl and flow nipple.

06-June-2018: Test BOP, top-drive, floor valves and mud lines to 250 psi low / 5000 psi high. Tested annular preventer to 250 psi low / 2500 psi high, and tested 13-3/8" surface casing to 1500 psi (good).

08-June-2018: Drilled 12-1/4" intermediate hole to a TD of 5,590'.

09-June-2018: Ran 55 joints of 9-5/8" 47#, L-80, BTC casing and 81 joints of 9-5/8" 40#, J-55, BTC casing set @ 5,585'. Top DVT w/ ECP @ 1846' and Bottom DVT w/ ECP @ 3,855'. Pumped first stage lead cement: 1700 sx of 35:65 Poz/Class C, 12.60 ppg, 1.94 yield followed by first stage tail cement: 350 sx of Class H, 15.6 ppg, 1.18 yield. Pumped second stage lead cement: 1200 sx of 35:65 Poz/Class C, 12.60 ppg, 1.94 yield followed by second stage tail cement: 200 sx of Class H, 15.6 ppg, 1.18 yield. Circulated 263 sx / 91 bbls of cement to surface. WOC 8 hours.

10-June-2018: Installed B Section and tested to 2000 PSI. Installed 13-5/8" x 5K Double Ram Preventer and 5K annular. Tested BOPE 250 psi low / 5000 psi high. Tested 9-5/8" casing to 1500 psi (all test good).

03-July-2018: TD 8-1/2" production hole @  $18,\underline{480}$ ' MD / 10,560' TVD.

05-July-2018: Ran 431 joints of 5-1/2" 20#, HCP-110, GBCD casing set @ 18,340' MD. Pumped lead cement: 1300 sx P/H 50:50, 11.9 ppg, 2.47 yield followed by tail cement: 1600 sx PVL, 12.6 ppg, 1.62 yield. Circulated 377 sx / 166 bbls of cement to surface.

06-July-2018: Set 5-1/2" casing slips and install 7-1/16" x 10k tubing spool, and test to 5000 psi (good).

07-July-2018: Rig release @ 06:00 hours. End of drilling operations, preparing well and location for completion operations.

#### **Matt Dickson**

Drilling Engineer (432) 689-5204 mdickson@legacylp.com