

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOC

Hobbs

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM02127B
2. Name of Operator LEGACY RESERVES OPERATING LRE-Mail: pdarden@legacyp.com		6. If Indian, Allottee or Tribe Name
3a. Address 303 W WALL SUITE 1600 MIDLAND, TX 79702		7. If Unit or CA/Agreement, Name and/or No. 891006455A
3b. Phone No. (include area code) Ph: 432-689-5200		8. Well Name and No. LEA UNIT 24
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T20S R34E SWSW 810FSL 519FWL		9. API Well No. 30-025-38212-00-S1
		10. Field and Pool or Exploratory Area LEA
		11. County or Parish, State LEA COUNTY, NM

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Recompleted Lea Federal Unit #24 to the Delaware zone as follows:

Set a CIBP at 9,425' with 40' cement placed on top. New PBTD is ~9,385'.  
Perf Delaware fr/8041'-8060' and acidized with 500 gals 7.5% NeFe acid.  
Perf Delaware fr/8005'-8027' and acidized with 500 gals 7.5% NeFe acid.  
Put well on beam pumping equipment producing from Delaware perms 8005'-8060' (OA).

Wellbore diagram attached.

This was done w/out approval. Prior to ABD the Delaware request approval to seal B.S. + Delaware correctly.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #380955 verified by the BLM Well Information System For LEGACY RESERVES OPERATING LP, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 07/17/2017 (17DLM1166SE)	
Name (Printed/Typed) D. PATRICK DARDEN, PE	Title SR. ENGINEERING ADVISOR
Signature (Electronic Submission)	Date 07/11/2017

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

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.

(Instructions on page 2)

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

# Wellbore Schematic (From Surface to TD)

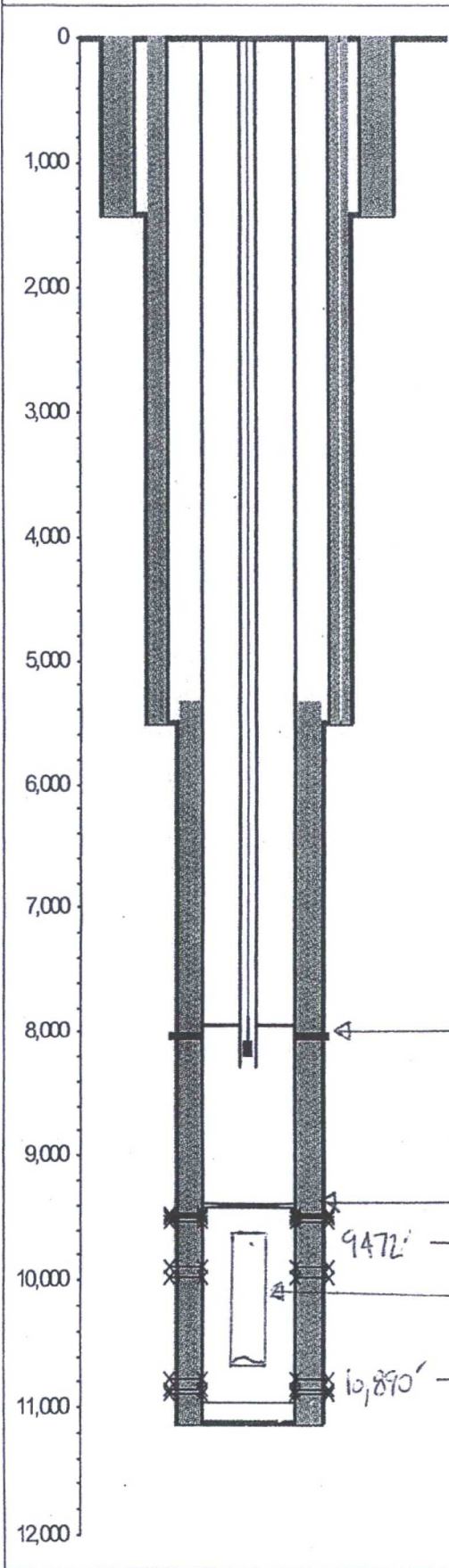
Printed: 7/10/2017

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LEA FEDERAL # 24

BOLO ID: 300034.24

API # 3002538212



810 FSL & 519 FWL	GL Elev: 3,654.00	KOP:	
Section 12, Township 20S, Range 34E		EOC:	
County, State: LEA, NM		Fill Depth:	
Aux ID: 122100		PBTD:	
'KB' correction: 23; All Depths Corr To: KB		TD:	11,125.00
		BOP:	

## Hole Size

Diameter	Top At	Btm At	Date Drilled
17.5000	0.00	1,405.00	2/12/2007
12.2500	1,405.00	5,500.00	
8.7500	5,500.00	11,113.00	3/21/2007

## Surface Casing

Date Ran: 2/12/2007

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Set Below G.L.					-23.00	23.00	0.00
Casing	39	13.3750	54.50	J55	1,405.00	0.00	1,405.00

## Intermediate Casing

Date Ran:

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Set Below G.L.					-23.00	23.00	0.00
Casing		9.6250	40.00		5,500.00	0.00	5,500.00

## Production Casing String 1

Date Ran: 3/21/2007

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Set Below G.L.					-23.00	23.00	0.00
Casing		5.5000	17.00		11,113.00	0.00	11,113.00

## Cement

Top At	Btm At	I D	O D	TOC Per	# - Type	# Sx	Class	Wt.
0.00	1,405.00	13.375	17.500	Circ	10	1530		
0.00	5,500.00	9.625	12.250	Circ	20	1165		
5,350.00	11,113.00	5.500	8.750	Est	30	1100		

## CURRENT WELLBORE CONDITION

8005'-8027' } DELAWARE  
8541'-8560' } PERFS

CIBP @ 9425' w/40' CMT ON TOP (PBTD @ 9385')

9472' TOP BONE SPRING PERF

FISH = 40 JTS 2-7/8" TGT + SN + 4' SB + MJA. TOF @ 9495'

10,890' BTM BONE SPRING PERF