Form 3160-5 (June 2015) سر

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

Lease Serial No.

NMNM03085

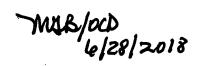
DOREAGO OF EARLY MAINTOEMENT	_
SUNDRY NOTICES AND REPORTS ON WELLS OBBS	OCH
SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill or to re-enter an	- -

abandoned well. Use form 3160-3 (APD) for such proposal and

6. If Indian, Allottee or Tribe Name

		<u> </u>	· 30N 27	2018			
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No. 891006455A		
1. Type of Well					8. Well Name and No. LEA UNIT 03		
☑ Oil Well ☐ Gas Well ☐ Oth							
2. Name of Operator Contact: D. PATRICK DARDEN, PE LEGACY RESERVES OPERATING LÆ-Mail: pdarden@legacylp.com					9. API Well No. 30-025-20038-00-\$2		
			(include area code) 3-5200 Ext: 523		10. Field and Pool or Exploratory Area LEA		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State		
Sec 13 T20S R34E NWSE 1980FSL 1980FEL					LEA COUNTY, NM		
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICAT	E NATURE O	F NOTICE,	REPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
S Nation of Internal			epen Produc		ion (Start/Resume)	☐ Water Shut-Off	
Notice of Intent ■	☐ Alter Casing	☐ Hydr	aulic Fracturing	Reclamation		■ Well Integrity	
☐ Subsequent Report	ent Report Casing Repair Ne		Construction	☐ Recomplete		Other	
☐ Final Abandonment Notice ☐ Change Plans		☐ Plug	ig and Abandon		rarily Abandon		
	Convert to Injection Plu		Back	■ Water Disposal			
testing has been completed. Final Abdetermined that the site is ready for fit Legacy Reserves will be addir planned procedure for this wo - Set RBP @ ~10,950'. - Perf, trt & tst Bone Spring Ca - Set RBP @ ~10,050'. - Perf, trt & tst Bone Spring Ca - Remove RBP. - Return well to production w/a Current & proposed wellbore of	inal inspection. Ing additional Bone Spring Irk is as follows: Ingredient of the second of the sec	Carbonate Pa	•	_	•	id the operator has	
14. I hereby certify that the foregoing is	true and correct. Electronic Submission # For LEGACY RE tted to AFMSS for process	SERVES OPER	ATING LP, sent	to the Hobbs	;		
Name (Printed/Typed) D. PATRIC	CK DARDEN, PE		Title SR. EN	IGINEERING	G ADVISOR		
Signature (Electronic S	Submission)		Date 05/10/2	018			
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE		
Approved By CHRISTOPHER WA Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent the applicant to conduct the applicant the appl	d. Approval of this notice does	not warrant or e subject lease	TitlePETROLE Office Hobbs	UM ENGINI	ER	Date 06/18/2018	

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. ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



FIELD: LEA **Current Wellbore Diagram** LEASE/WELL: LEA UNIT #3 CTY/ST: LEA, NEW MEXICO GL: 3656 KB: 3677 SPUD DATE: 8/01/62 API No: 30-025-20038 DATE: 5/01/2018 BY: DP Darden LOCATION: 1980' FSL & 1980' FEL SEC 13, T20S, R34E ▶ 13 3/8" csg 48#, H-40 @ 867' cmt w/800 sx circulated DV tool @ 3377' - circ ➤ TOC @ 5370' 9 5/8" csg @ 5498' 36-40# J-55 & N80. Cmt 1st stage w/670 sx lite + 200 sx reg. Cmt 2nd stage w/ 2000 sx lite, circ. Bone Spring 9,564'-9,580' CIBP @ 12,800' w/35' cmt on top Morrow 12,902'-20' w/2 JSPF, 36 (sqz w/75 sx) CIBP @ 13,900' TOL @ 13,929'. w/35' cmt on top 7" 26 & 29# csg P-110, N-80 & S-95 @ 14,090' cmt w/1250sx, TOC @ 10,260' w/ stringers to 5370'. Devonian 14,290'-94', 14336'-42', 14348'-50' w/2 JSPF 24 holes PBTD: 14,370 CIBP @ 14,370 Devonian 14,380'-88' w/ 6 JSPF, 48 holes Liner: 4.5" 14.98# P-110 Flush Joint @ 14,435' cmt'd w/100 sx, circ. TD: 14,435

LEA FIELD: **Proposed Wellbore Diagram** LEASE/WELL: LEA UNIT #3 CTY/ST: LEA, NEW MEXICO GL: 3656 KB: 3677 SPUD DATE: 8/01/62 API No: 30-025-20038 DATE: 5/01/2018 BY: **DP Darden** LOCATION: 1980' FSL & 1980' FEL SEC 13, T20S, R34E ➤ 13 3/8" csg 48# , H-40 @ 867' cmt w/800 sx circulated DV tool @ 3377' - circ ➤ TOC @ 5370' 9 5/8" csg @ 5498' 36-40# J-55 & N80. Cmt 1st stage w/670 sx lite + 200 sx reg. Cmt 2nd stage w/ 2000 sx lite, circ. Bone Spring 9,564'-9,580' Bone Spring 9,900'-9,940' Added Bone Spring 10,790'-10,870' Added CIBP @ 12,800' w/35' cmt on top Morrow 12,902'-20' w/2 JSPF, 36 (sqz w/75 sx) CIBP @ 13,900' TOL @ 13,929'. w/35' cmt on top ► 7" 26 & 29# csg P-110, N-80 & S-95 @ 14,090' cmt w/1250sx, TOC @ 10,260' w/ stringers to 5370'. Devonian 14,290'-94', 14336'-42', 14348'-50' w/2 JSPF 24 holes PBTD: 14,370 CIBP @ 14,370 Devonian 14,380'-88' w/ 6 JSPF, 48 holes Liner: 4.5" 14.98# P-110 Flush Joint @ 14,435' cmt'd w/100 sx, circ. TD: 14,435