

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**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.

RECEIVED FEB 22 2017

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

COPY

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. NMNM12612
2. Name of Operator LEGACY RESERVES OPERATING LP-Email: jsaenz@legacylp.com Contact: JOHN SAENZ		6. If Indian, Allottee or Tribe Name
3a. Address 303 W WALL SUITE 1600 MIDLAND, TX 79702	3b. Phone No. (include area code) Ph: 432-689-5200	7. If Unit or CA/Agreement, Name and/or No. 8910115840
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached 24S 37E 18		8. Well Name and No. Multiple--See Attached COOPET-1st unit 503
		9. API Well No. Multiple--See Attached 30-025-38330
		10. Field and Pool or Exploratory Area JALMAT-TAN-YATES-7RVRS LANGLIE MATTIX-7RVRS-QN-GB
		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 checked="" 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 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 type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" 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 recompleat 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 recompleat 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.

The well is uneconomic to produce at this time. Because of the current economic conditions at this time all future development plans for the field are on hold. When we increase our injection well density the subject well will benefit greatly from the increased movement of fluids. We are requesting to be granted a 5 yr TA status for this well.

only one year

Procedure:

Pull out and lay down production equipment. Set CIBP @ 3260' and cap with 35' cement. Notify OCD and perform MIT test. See COAs

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct. Electronic Submission #365851 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 02/06/2017 (17PP0174SE)	
Name (Printed/Typed) JOHN SAENZ	Title OPERATIONS ENGINEER
Signature (Electronic Submission)	Date 02/03/2017
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
APPROVED FEB 22 2017 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE	
Approved By	Title
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 **

msb/ecd
3/8/2017

Additional data for EC transaction #365851 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM70926X	NMNM12612	COOPER JAL UNIT 503	30-025-38330-00-C1	Sec 18 T24S R37E NWSW 1332FSL 1207FWL
NMNM70926X	NMNM12612	COOPER JAL UNIT 503	30-025-38330-00-C2	Sec 18 T24S R37E NWSW 1332FSL 1207FWL

Revisions to Operator-Submitted EC Data for Sundry Notice #365851

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	TA NOI	TA NOI
Lease:	NMNM12612	NMNM12612
Agreement:		8910115840 (NMNM70926X)
Operator:	LEGACY RESERVES OPERATING LP PO BOX 10848 MIDLAND, TX 79702 Ph: 432-689-5200	LEGACY RESERVES OPERATING LP 303 W WALL SUITE 1600 MIDLAND, TX 79702 Ph: 432-682-2516 Fx: 432.686. 8318
Admin Contact:	JOHN SAENZ OPERATIONS ENGINEER E-Mail: jsaenz@legacyp.com Ph: 432-689-5200	JOHN SAENZ OPERATIONS ENGINEER E-Mail: jsaenz@legacyp.com Ph: 432-689-5200
Tech Contact:	JOHN SAENZ OPERATIONS ENGINEER E-Mail: jsaenz@legacyp.com Ph: 432-689-5200	JOHN SAENZ OPERATIONS ENGINEER E-Mail: jsaenz@legacyp.com Ph: 432-689-5200
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	JALMAT;TAN-YATES-7RVRS	JALMAT-TAN-YATES-7RVRS LANGLIE MATTIX-7RVRS-QN-GB
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WELLBORE SCHEMATIC AND HISTORY																																											
CURRENT COMPLETION SCHEMATIC		LEASE NAME Cooper Jal Unit																																									
<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> Surface Cas Hole Size: 12 1/4 in Cas Size: 8 5/8 in Set @: 412 ft Sas Cmt: 250 Circ: Yes TOC @: surf TOC by: arc </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> Production Cas Hole Size: 7 7/8 in Cas Size: 5 1/2 in Set @: 3729 ft Sas Cmt: 650 Circ: no TOC @: 100' TOC by: CBL </div> <div style="border: 1px solid black; padding: 5px;"> PBTD: 3725 ft TD: 3729 ft </div>		WELL NO. 503																																									
		STATUS Active																																									
		LOCATION 1332 E SL & 1201 FWL, Sec 18, Unit 1, T - 24-S, R - 37-E, Lea County, New Mexico																																									
		SPUD DATE 12/12/06																																									
		INT. COMP. DATE PBTD 3725																																									
ELECTRIC LOGS Spectral PE-Density, CNL- from 3739' - 200' (12-19-08 Weatherford) Microspherically Focused - Dual Laterolog- from 3737' - 400' (12-19-08 Weatherford) Cement Top Log from 3634' - 100' (12-21-08 Gray Wireline)		BACKLOGICAL DATA CORES, RFTS or MUD LOGS																																									
HYDROCARBON BEARING ZONE DEPTH TOPS Tens @ 2.812' Yates @ 2.970' UPP 7-Rivers @ 3.200' LWR 7-Rivers @ 3.310' Queen @ 3.570'																																											
SAND PROPS SURF. 8 5/8" - 24#, Grade 55, LT&C set @ 412' Cmt'd w/ 250 sxs Class C w/ 2% CaCl - circ'd w/ 94 sxs cmt to surface. PROD. 5 1/2" - 15.5#, Grade 55, LT&C set @ 3729' Cmt'd w/ 350 sxs Class H w/ 5% Salt + 300 sxs Class H w/ 5% Salt - LINER. None																																											
CURRENT PERFORMANCE DATA CBG PERFS 02-May-07 Perf'd Queen / 3652'-3655', 48'-50', 38'-40', 26'-28', 16'-18', 08'-12', 3586'-3588', 3589'-3571' 02-May-07 Perf'd L 7-Rivers / 3549'-3558', 3516'-3521', 3473'-3478', 3442'-3464' & 3412'-3422'. 02-May-07 Perf'd (L. M.) L 7-Rivers / 3378'-3383', 68'-72', & 3310'-3313', 80 ft, 240 holes, 3 JSPF 120 degree phasing.																																											
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<div style="display: flex; justify-content: space-between;"> PREPARED BY: UPDATED: </div>																																											

BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Approved for a period of 12 months ending 02/22/2018 subject to conditions of approval.

Temporary Abandonment of Wells on Federal Lands
Conditions of Approval

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A description of the temporary abandonment procedure.
 - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging. CIBP must be capped with minimum 25 sacks cement, placed with tubing, or 35 feet of cement if placed with bailer.
 - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. Any leak-off will be evaluated.
 - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
 - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
 - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
3. Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned. 43 CFR 3162.3-4 (a) The operator shall promptly plug and abandon...wells in which oil or gas is not encountered in paying quantities...

Wells that successfully pass the casing integrity test may be approved for Temporary Abandonment (TA) status provided that the operator:

1. Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval with well bore diagram with all perforations and CIBP's and tops of cement on CIBP's.
2. Describes the temporary abandonment procedure.
3. Attaches a clear copy or the original of the pressure test chart.
4. Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.

Cooper Jal Unit 503

1. Well is approved to be TA/SI for a period of 12 months or until 02/22/2018
2. This will be the last TA approval for this well.
3. Must submit NOI to recompleat or NOI to P&A. Must be submitted by 02/22/2018
4. COA's met at this time.