

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-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. NMMN12612	
2. Name of Operator LEGACY RESERVES OPERATING LP-Mail: jsaenz@legacyp.com		6. If Indian, Allottee or Tribe Name	
3a. Address PO BOX 10848 MIDLAND, TX 79702		7. If Unit or CA/Agreement, Name and/or No.	
3b. Phone No. (include area code) Ph: 432-689-5200		8. Well Name and No. COOPER JAL UNIT 124	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T24S R37E NENW 660FNL 1917FWL		9. API Well No. 30-025-11153	
		10. Field and Pool or Exploratory Area LANGLIE MATTIX;7RVRS-Q-GR	
		11. County or Parish, State LEA COUNTY, NM	

HOBBBS OCD
 JUL 06 2017
 RECEIVED

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 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.

CIBP set @ 2924' w/35' of cement on top. TOC @ 2889'. Perforations 2974'-3688'.

03/01/2017 Ran MIT, pressure casing to 520#. Witnessed by Gary Robinson-NMOCD. Well is now TA'd.

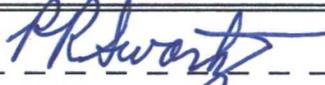
Wellbore diagram attached.

*Last Reported Production Month ~~2015~~ 2015-11.
Failed to Meet Temporary Abandonment status DENIED.
Return to Production or Plug and Abandon.*

DENIED

14. I hereby certify that the foregoing is true and correct.		Electronic Submission #377876 verified by the BLM Well Information System For LEGACY RESERVES OPERATING LP, sent to the Hobbs Committed to AFMSS for processing by DEBORAH MCKINNEY on 06/05/2017 ()	
Name (Printed/Typed)	JOHN SAENZ	Title	OPERATIONS ENGINEER
Signature	(Electronic Submission)	Date	06/02/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By		Title	T PET	Date	06/05/17
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	CFO		

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)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Accepted for Record Only

MAS/OCD 7/6/2017

WELLBORE SCHEMATIC AND HISTORY

CURRENT COMPLETION SCHEMATIC LEASE NAME **Cooper Jal Unit** WELL NO. **124**
 STATUS: Active Oil API# **30-025-11153**

LOCATION: 660 FNL & 1917 FWL, Sec 19, T - 24S, R - 37E, Lee County, New Mexico
 SPUD DATE: TD 3750 KB 3,312' DF
 INT. COMP. DATE: 03/09/56 PBTD 3750 GL 3,301'

Surface Csg
 Hole Size: 12 1/4 in
 Csg. Size: 9 5/8 in
 Set @: 308 ft
 Sxs Cmt: 175
 Circ: Yes
 TOC @: surf
 TOC by: circ

ELECTRIC LOGS: GR-N from 2900 - 3480' (8-9-56 The Western Co.)
 Injection Profile (6 23-73 WACO)
GEOLOGICAL DATA
 HYDROCARBON BEARING ZONE DEPTH TOPS:
 Yates @ 2974' 7-Rivers @ 3206' Queen @ 3550'

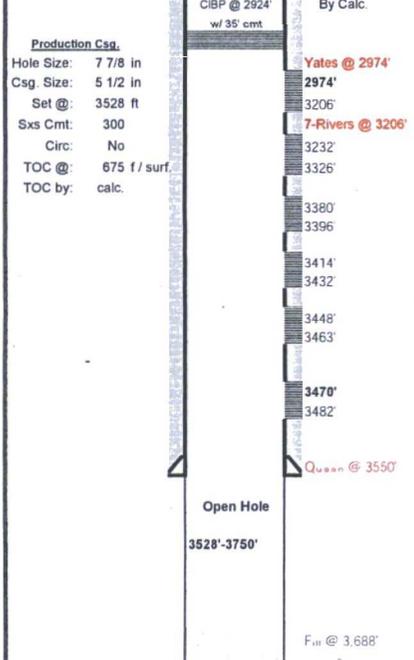
Csg Lk 130 sx
 594'-624'
 TOC @ 675'

CASING PROFILE
 SURF.: 9 5/8" - 36# J-55 set@ 308' Cmt'd w/175 sxs - circ cmt to surf.
 PROD. 5 1/2" - 15.5# J-55 set@ 3528' Cmt'd w/200 sxs - TOC @ 2475' from surf. DV tool @1200' - pmp 100 sxs -
 LINER None 5 1/2" - TOC @ 675' f/ surf by calc.

Production Csg.
 Hole Size: 7 7/8 in
 Csg. Size: 5 1/2 in
 Set @: 3528 ft
 Sxs Cmt: 300
 Circ: No
 TOC @: 675 f/ surf.
 TOC by: calc.

CURRENT PERFORATION DATA
 CSG. PERFS:
 9-Mar-56 Perf'd Lower 7-Rivers f/ (3448 - 63) w/ 1 spf & 3470 - 82' w/1 spf (29 holes)
 9-Mar-56 Perf'd Upper 7-Rivers f/ 3380 - 96' w/1spf & 3414 - 32' w/1 spf (36 holes)
 01-Nov-11 Perf'd Yates from 2974'-93', 2995'-3011', 3002'-3069', 3072'-83', 3085'-90', 3091-3103', 3106'-34', 3138'-46', 3148'-52',
 3153'-55', 3161'-67', 3169'-72', 3174'-90', & 3192'-3206', 2 JHPF, 211 feet
 01-Nov-11 Perf'd 7 Rivers from 3232'-35', 3247'-62', 3294'-96', 3307'-3311', & 3322'-3326' 2 JHPF, 28 feet

TUBING DETAIL		5/3/2012		ROD DETAIL		5/4/2012	
2800	87	2 7/8" J-55 6.5# EUE 8.0	20	1	1 1/2" x 26' PR w/ 7/8" Pin		
3	1	5 1/2" x 2 7/8" TAC	0	1	1 1/4" x 1 1/2" x 16' Liner		
600	18	2 7/8" J-55 6.5# EUE 8.0	14	2	6" B' 1" Pony Rods		
4	1	2 7/8" Lin Sub	1000	40	1" Steel KD Rods New		
24	1	2 7/8" Working Barrel	1775	71	7/8" Steel KD Rods New		
1	1	2 7/8" SN	600	24	1 1/2" K-Bar		
20	1	2 7/8" Daxander	2	1	2' - 7/8" Pony Rod		
134	4	2 7/8" BPMA	3	1	2 1/4" x 3' Plunger		
3586			3414				



WELL HISTORY SUMMARY
 9-Mar-56 Initial Completion: Perf'd Lower 7-Rivers (3448 - 63) w/ 1 spf & 3470 - 82' w/1 spf. Frac'd w/ 10,800 gals & 15,000#s sand. Set RBP at 3440'. Perf'd Upper 7-R 3380 - 96' w/1spf & 3414 - 32' w/1 spf. Frac'd w/ 8,800 gals lease oil & 13,000#s sand. Pulled RBP. IP: 54 bopd, 0 bwpd, & 63 Mcfpd.
 22-Jul-71 Converted to Water Injection: Sand pumped frac sand from 3440 - 3508'. RIH w/pkr on 2 3/8" CL tbq. Set PKR @ 3336'. Placed well on injection.
 24-Jul-82 Found hole in tbq. Replaced bad tbq.
 10-Feb-94 C/O fill from 3458 - 3508' (on junk at 3508') RIH w/ new 2 3/8" CL tbq and pkr. Set pkr @ 3261'. (bad pkr tsk @ 3326', 3297' & 3294'). Return to injection: 502 bwpd @ TP=vacuum
 05-Apr-99 Set CIBP @ 3260' & dmp 35' cmt on top. TOC @ 3225'. Circ hole w/ pkr fluid. TA'd well (4-7-99).
 09-Nov-05 Could not run sinker bar because wellhead is corroded!
 18 Oct 11 RIH with 4 3/4" bit Test casing to 500 psig - no test Tagged at 3,218'. Found hole from 594' to 624'. Cement squeezed with 130 sx Drilled out cement and test good. Drilled CIBP @ 3,256' and formation with 4 3/4" Bottom bit. Drilled to new TD at 3,750' in 6 days. Perf'd Yates from 2974'-93', 2995'-3011', 3002'-3069', 3072'-83', 3085'-90', 3091-3103', 3106'-34', 3138'-46', 3148'-52', 3153'-55', 3161'-67', 3169'-72', 3174'-90', & 3192'-3206', 2 JHPF, 211 feet. Perf'd 7 Rivers from 3232'-35', 3247'-62', 3294'-96', 3307'-3311', & 3322'-3326' 2 JHPF, 28 feet. Acidized open hole (3530' to 3,750') w/ 5.550 gal 15% NEFE HCl acid AIR= 5.5 bpm. Pavg=880W. ISIP= 550# RIH with 4 1/2" work string. Frac'd Jalmat (Yates & U. 7-Rivers) with 223,000 # 16/30 mesh & 94,000 16/30 mesh PropNet. Pavg= 1424W. AIR= 46.2 bpm. ISIP= 1002#. Next day SITP= 80#. Bled down, no fluid recovered. Laid down 4 1/2" work string. POOH with RBP. Cleaned out to 3,750'. RIH with tubing, pump and rods. POOH with rods, plunger & tubing. Ran Pressure Gradient Survey, tagged @ 3,656'. Hydrotest tubing in hole to 7,000# - good. Bailed from 3,660' to 3,668'. RIH with plunger and rods. PWOP.
 13-Dec-11 Long stroke well.
 17-Dec-11 POOH with rods, plunger & tubing. Hydrotest tubing in hole to 7,000# - good. RIH with plunger and rods. PWOP.
 17-Feb-12 POOH with rods. POOH with wet string bottom 2 joints, MA full of frac sand. Hydrotest tubing in hole - laid down 33th joint due to pitting. RIH with working barrel and rods. PWOP.
 03-May-12

PBTD: 3750 ft
 TD: 3750 ft
 OH ID in
 PREPARED BY: _____ UPDATED: _____