

Office

Energy, Minerals and Natural Resources

Revised July 18, 2013

District I - (575) 393-6161

1625 N. French Dr., Hobbs, NM 88240

District II - (575) 748-1283

811 S. First St., Artesia, NM 88210

District III - (505) 334-6178

1000 Rio Brazos Rd., Aztec, NM 87410

District IV - (505) 476-3460

1220 S. St. Francis Dr., Santa Fe, NM

87505

HOBBS OCD

SEP 12 2016

RECEIVED

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-10379

5. Indicate Type of Lease

STATE ☐ FEE ☐ FED

6. State Oil &amp; Gas Lease No.

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other INJECTOR

2. Name of Operator

LEGACY RESERVES OPERATING LP

3. Address of Operator

PO BOX 10848, MIDLAND, TX 79702

4. Well Location

Unit Letter P : 660 feet from the SOUTH line and 660 feet from the EAST line  
Section 21 Township 22S Range 37E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

7. Lease Name or Unit Agreement Name

Langlie Mattix Penrose Sand Unit

8. Well Number 521

9. OGRID Number

240974

10. Pool name or Wildcat

Langlie Mattix; 7R-Q-G

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐DOWNHOLE COMMINGLE ☐CLOSED-LOOP SYSTEM ☐OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: REPAIR HIT-UIC PURPOSES ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

REPAIR HOLE IN TUBING, SEE ATTACHED PROCEDURE. RAN MIT CHART.

08/11/16 - RAN MIT, PRESSURE CASING TO 580#, WITNESSED BY GEORGE BOWER-NMOCD, CHART ATTACHED ALONG WITH BHT REPORT.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Laura Pina TITLE COMPLIANCE COORDINATOR DATE 09/08/2016Type or print name LAURA PINA E-mail address: lpina@legacylp.com PHONE: 432-689-5200

For State Use Only

APPROVED BY: Maley Brown TITLE Dist Supervisor DATE 9/15/2016

Conditions of Approval (if any):

RBMS ✓

**Legacy Reserves**  
**DAILY OPERATIONS REPORT - (Selected Days)**

**4/1/2016 thru 9/8/2016**

Printed 9/8/2016 Page 1

**LMPSU # 521**

Lea Co., NM

BOLO ID: 300029.52.01


Zone: 7 Rvrs-Q-Grayburg Field: LANGLEIE MATTIX

**H/T Found hole in 2nd joint above packer, did not burst any while testing.**  
**7" X 2 7/8" AS "1-X" NP Dbl grip w/T-2 On/Off Tool 1.50 Type F Profile Packer**

Aug 3, 2016 Wednesday (Day 1)

MI spot rig, got tools and equipment ready to pull inj. Shut down.


Daily Cost: 

Cum. Cost: 

Aug 4, 2016 Thursday (Day 2)

Opened well up to vac truck, bled off pressure. Unflanged wellhead, NU BOP. Unset packer, POOH and tally tubing. Packer dragging, came out slow. Ran back in with RBP, set it at 350' Released on & off tool. Circulated 40 bbls of brine to clean out casing. Pulled 10 joints out. Secured well, shut down.

Daily Cost: 

Cum. Cost: 

Aug 5, 2016 Friday (Day 3)

Drove to location, opened well up. Nipple down bop. Broke well head loose from 7" casing. Worked with and got bad casing sub to release. Installed new 7'x 7" casing sub. Wellhead would not screw on top side. Removed casing sub, sent it in to machine shop. Shut down for lunch. Got sub back, installed it. Screwed wellhead back on, tightened it all up. Rigged up pump truck, pressured up to 550 psi for 30 minutes. All good. Circulated sand off of RBP, latched on to and unset it. POOH with RBP. RIH with kill string. Secured well, shut down for the weekend.


Daily Cost: 

Cum. Cost: 

Aug 8, 2016 Monday (Day 4)

Opened well up. POOH with kill string, rigged up tubing testers. Picked up Packer and RIH testing tubing. All good. Rigged down testers. Set packer. Pressured up on casing, held good. ND BOP, released on & off tool from packer. Circulated packer fluid down the tubing up the casing. Latched on & off tool. Flanged up wellhead. Pressured up on casing and ran 30 minute chart. All good. Secured well, RD. Picked up tools and trash. Shut down for the day.

Daily Cost: 

Cum. Cost: 



State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division Hobbs District Office

HOBBS 000

SEP 12 2016

BRADENHEAD TEST REPORT

RECEIVED

Operator Name <i>Legacy</i>		API Number <i>30-025-10379</i>
Property Name <i>Langleie MATTIX Penrose</i>		Well No. <i>521</i>

7. Surface Location

UL - Lot <i>P</i>	Section <i>21</i>	Township <i>22S</i>	Range <i>37E</i>	Feet from <i>660</i>	N/S Line <i>S</i>	Feet From <i>660</i>	E/W Line <i>E</i>	County <i>Lea</i>
----------------------	----------------------	------------------------	---------------------	-------------------------	----------------------	-------------------------	----------------------	----------------------

Well Status

TA'D WELL YES <input checked="" type="checkbox"/> NO <input checked="" type="checkbox"/>	SHUT-IN YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	INJECTOR INJ <input checked="" type="checkbox"/> SWD <input type="checkbox"/>	PRODUCER OIL <input type="checkbox"/> GAS <input type="checkbox"/>	DATE <i>8/11/16</i>
---	--	--	---	------------------------

OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	<i>φ</i>	<i>φ</i>	<i>✓</i>	<i>φ</i>	<i>φ</i>
Flow Characteristics					
Puff	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	CO2 <input type="checkbox"/>
Steady Flow	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	WTR <input type="checkbox"/>
Surges	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	GAS <input type="checkbox"/>
Down to nothing	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	Type of Fluid
Gas or Oil	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	Injected for
Water	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	Waterflood if
					applies.

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

Signature:		OIL CONSERVATION DIVISION	
Printed name:		Entered into RBDMS	
Title:		Re-test	
E-mail Address:			
Date: <i>8/11/16</i>	Phone:		
Witness: <i>[Signature]</i>			



