

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88246
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

Energy, Minerals and Natural Resources

Revised July 18, 2013

HOBBS OCD

OIL CONSERVATION DIVISION

SEP 12 2016

1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

WELL API NO. 30-025-10379
5. Indicate Type of Lease STATE [ ] FEE [ ] FED [ ]
6. State Oil & Gas Lease No.
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
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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

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

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 09/08/2016

Type or print name LAURA PINA E-mail address: lpina@legacylp.com PHONE: 432-689-5200
For State Use Only

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

RBDS ✓

**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: LANGLIE 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 003

SEP 12 2016

BRADENHEAD TEST REPORT

RECEIVED

Operator Name <i>Legacy</i>		API Number <i>30-025-10379</i>
Property Name <i>Lanslie Matrix Fenrose</i>		Well No. <i>521</i>

7. Surface Location

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

Well Status

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

OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csnrg	(E)Tubing
Pressure	$\phi$	$\phi$	$\checkmark$	$\phi$	$\phi$
<u>Flow Characteristics</u>					
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>	

MIDNIGHT

6 AM



DATE 8/11/16  
BR 2221

HOBBS OCD  
SEP 12 2016  
RECEIVED

START

POST LOCK OVER

Legacy  
Legacy

30-088-10379  
30-088-1551

Call Date 8/11/16  
1000# 3/11/16

Start 5800  
End 5700  
30 min

30 min  
30 min

30 min

NOON

PRINTED IN U.S.A.

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