

Submit 1 Copy To Appropriate District
Office
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

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

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.)		WELL API NO. 30-025-10548
1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Legacy Reserves Operating LP		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 10848, Midland, TX 79702		7. Lease Name or Unit Agreement Name Langlie Mattix Penrose Sand Unit
4. Well Location Unit Letter A : 330 feet from the N line and 330 feet from the E line Section 32 Township 22S Range 37E NMPM County LEA		8. Well Number #301
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3834' GR		9. OGRID Number 240974
		10. Pool name or Wildcat Langlie Mattix; 7Rvers-Q-GB

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: ☐

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.

1. Set 7" CIBP @ 3442'. Circ hole w/ MLF. Pressure test csg. Spot 25 sx cmt @ 3442-3342'.
2. Perf & Sqz 50 sx cmt @ 2400-2300' WOC & Tag (B/Salt)
3. Perf & Sqz 50 sx cmt @ 1400-1300' WOC & Tag (T/Salt)
4. Perf & Sqz 50 sx cmt @ 760-660' WOC & Tag (10" Shoe)
5. Perf & Sqz 100 sx cmt @ 283' to Surface. (12 1/2" Shoe)
6. Cut off wellhead, verify cmt to surface, weld on Dry Hole Marker.

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

MLR

TITLE

Compliance Coordinator

DATE

09/25/2020

Type or print name

Melanie Reyes

E-mail address:

mreyes@legacyreserves.com

PHONE:

(432) 221-6358

For State Use Only

APPROVED BY:

Kerry Int

TITLE

C O A

DATE

9-29-20

Conditions of Approval (if any)

Wellbore Schematic

Printed: 9/23/2020

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LMPSU # 301	BOLO ID: 300029.30.01	API # 3002510548
LMPSU # 301, 9/23/2020	330 FNL & 330 FEL	GL Elev:
	Section 32, Township 22S, Range 37E	KOP:
	County, State: Lea, NM	EOC:
	Aux ID: 41880	Fill Depth:
	'KB' correction: ; All Depths Corr To:	PBTD: 3,847.00
		TD: 3,847.00
		BOP:

Hole Size

Diameter	Top At	Btm At	Date Drilled
17.5000	0.00	130.00	
Bore size estimated.			
13.3750	130.00	233.00	
Bore size estimated.			
11.0000	233.00	710.00	
Bore size estimated.			
8.2500	710.00	3,492.00	
Bore size estimated.			
6.2500	3,492.00	3,847.00	
Open hole. Bore size estimated.			

Conductor Casing

Date Ran: 11/10/2008

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		15.5000	50.00		130.00	0.00	130.00

Surface Casing

Date Ran: 11/10/2008

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		12.5000	40.00		233.00	0.00	233.00

Intermediate Casing

Date Ran: 11/10/2008

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		10.0000	32.00		710.00	0.00	710.00

Production Casing

Date Ran: 11/10/2008

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		7.0000	22.00		3,492.00	0.00	3,492.00

Cement

Top At	Btm At	I D	O D	TOC Per	# - Type	# Sx	Class	Wt.
130.00	130.00	15.500	17.500		10			
No cementing record in Well File.; No cementing record in Well File.								
2,000.00	3,492.00	7.000	8.250		20	200		

Zone and Perfs

SEVEN RIVERS

Comments / Completion Summary

12/9/1941: Shot open hole with Nirto.
11/20/1969: Frac treatment.

Perforations

Top	Bottom	Formation	Status	Opened	Closed	# / Ft	Ttl #
3,492.00	3,847.00	Queen-Penrose					

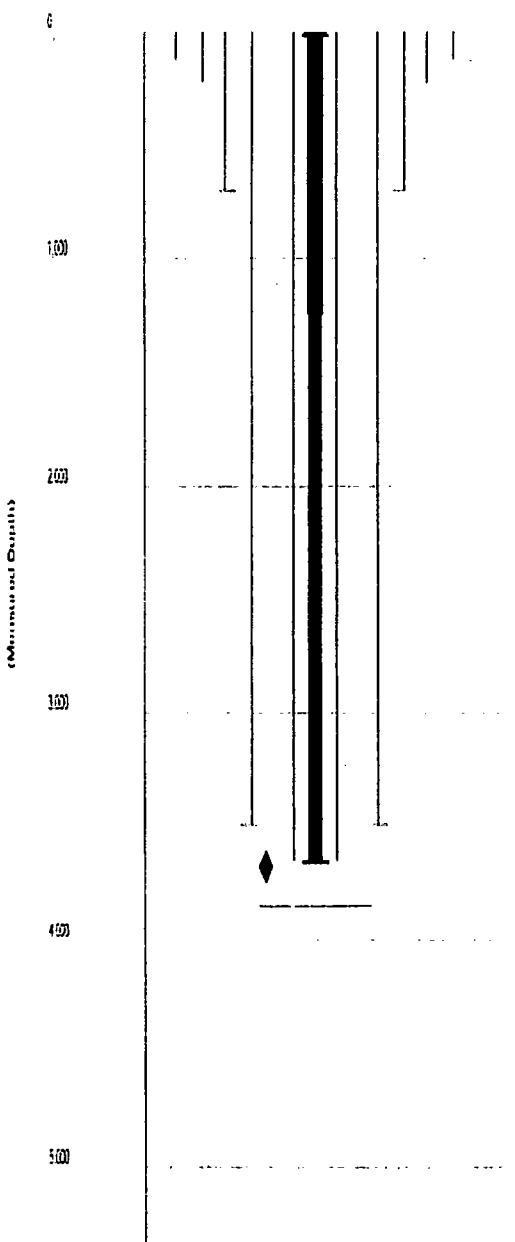
Tubing

Date Ran: 1/3/2012

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Tubing	1	2.3750		J55	32.00	0.00	32.00
GREEN BAND FROM LMPSU YARD							
Tubing	116	2.3750		J55	3,545.57	32.00	3,577.57
Tubing	2	2.3750		L80	64.74	3,577.57	3,642.31
IPC FROM LMPSU YARD							
Seat Nipple	1	2.3750			1.10	3,642.31	3,643.41

= First Landmark Gas

= Last Landmark



Wellbore Schematic

Printed: 9/23/2020

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LMPSU # 301

BOLO ID: 300029.30.01

API # 3002510548

Rods

Date Ran: 1/3/2012

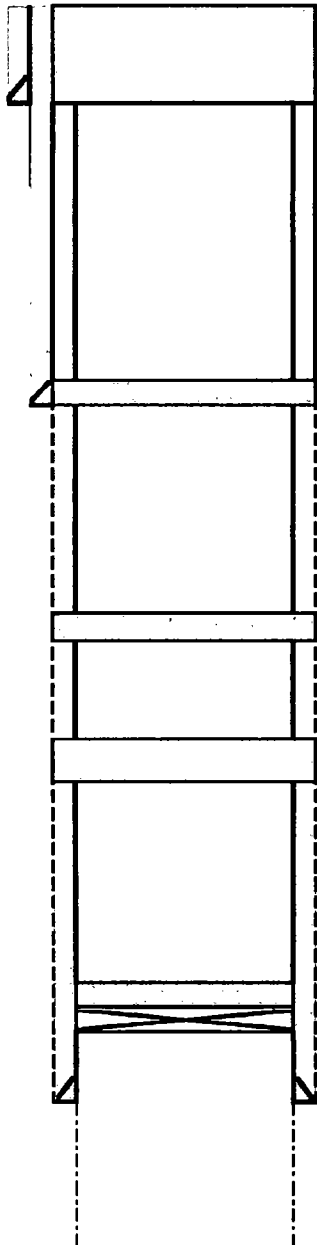
Description	#	Diameter	Rod Box	Grade	Length	Top At	Btm At
Polish Rod	1	1.2500			22.00	0.00	22.00
Polish Rod Liner	1	1.5000			8.00	14.00	22.00
Pony Rods	4	0.8750	SH SM		18.00	22.00	40.00
Rods	48	0.8750	SH SM		1,200.00	40.00	1,240.00
Rods	96	0.7500	Full SM		2,400.00	1,240.00	3,640.00
Rods	1	0.8750	SH SM		1.00	3,640.00	3,641.00
Pump	1	1.5000			16.00	3,641.00	3,657.00

Legacy

Author: **Abby-BCM & Associates, Inc**
Well Name: **LMPSU**
Field/Pool: **Penrose**
County: **Lea**
State: **New Mexico**
Spud Date: **10/10/1941**

Well No. **#301**
API #: **30-025-10548**
Location: **Sec 32, T22S, R37E**
330 FNL 330 FEL
GL:

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	12 1/2		40#	233			
Inter Csg	10		32#	710			
Prod Csg	7		22#	3,492		200	



12 1/2 40# CSG @ 233
5. Perf & Sqz 100 sx cmt @ 283' to Surface. (12 1/2" Shoe)

10 32# CSG @ 710
4. Perf & Sqz 50 sx cmt @ 760-660'. WOC & Tag (10" Shoe)

3. Perf & Sqz 50 sx cmt @ 1400-1300'. WOC & Tag (T/Salt)

2. Perf & Sqz 50 sx cmt @ 2400-2300' WOC & Tag (B/Salt)

1. Set 7" CIBP @ 3442'. Circ hole w/ MLF. Pressure test csg. Spot 25 sx cmt @ 3442-3342'.

7 22# CSG @ 3,492

Open hole @ 3492-3847'