

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

WELL API NO. 30-025-23771	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Langlie Mattix Penrose Sand Unit	
8. Well Number 141	
9. OGRID Number 240974	
10. Pool name or Wildcat Langlie Mattix;7 RVRS-Q-GRAYBURG	
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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator LEGACY RESERVES OPERATING LP	
3. Address of Operator 15 SMITH ROAD, SUITE 3000, MIDLAND, TX 79705	
4. Well Location Unit Letter <u>O</u> : <u>460</u> feet from the <u>SOUTH</u> line and <u>2180</u> feet from the <u>EAST</u> line Section <u>22</u> Township <u>22S</u> Range <u>37E</u> NMPM County <u>LEA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3335.4' GI	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input checked="" type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

We are requesting the subject well be placed in TA status for four years. This well is located in a Waterflood Unit and we request temporary abandonment to allow for review of waterflood pattern and potential injector conversion.

- 1. TOOH with rods and tubing.
- 2. Set CIBP @ 3,452' with 35' of cement.
- 3. Tag cement top.
- 4. Circulate well and load casing with inert fluid.
- 5. Notify NMOCD for MIT.

**Condition of Approval: notify
OCD Hobbs office 24 hours
prior of running MIT Test & Chart**

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 MELANIE REYES TITLE Regulatory Tech DATE 10/10/2022
Type or print name MELANIE REYES E-mail address: mreyes@legacyreserves.com PHONE: 432-221-6358
For State Use Only
APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 10/18/22
Conditions of Appro

Wellbore Schematic

Printed: 10/5/2022

Page 1

LMPSU # 141

BOLO ID: 300029.14.01

API # 3002523771

LMPSU # 141, 10/5/2022

460 FSL & 2180 FEL	GL Elev:	3,335.00	KOP:	
Section 22, Township 22S, Range 37E	EOC:			
County, State: Lea, NM	Fill Depth:			
Aux ID: 40720	PBTD:	3,684.00		
'KB' correction: 10; All Depths Corr To:	TD:	3,700.00		
	BOP:			

Hole Size

Diameter	Top At	Btm At	Date Drilled
12.2500	0.00	367.00	
7.8750	367.00	3,700.00	

Surface Casing

Date Ran: 5/3/2014

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		8.6250	24.00	J55	367.00	10.00	377.00

Production Casing

Date Ran: 5/3/2014

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		5.5000	14.00	J55	3,696.00	10.00	3,706.00

Cement

Top At	Btm At	I D	O D	TOC Per	# - Type	# Sx	Class	W t.
0.00	367.00	8.625	12.250	Circ	10	325		
1,034.00	3,696.00	5.500	7.875	Calc	20	350		
TOC @ 1034' Estimated; TOC @ 1034' Estimated								

Zone and Perfs

SEVEN RIVERS

Comments / Completion Summary

5/29/71- Spud. Cactus Drilling
 6/10/71- Acidize w/ 800 gal 15% Acid. Frac w/ 60,000 gal 9# GB
 w/ 110,000# sand in 4 stages w/ RS to divert.
 6/24/71: Init Pot 78 x 272 x 94 pumping

Perforations

Top	Bottom	Formation	Status	Opened	Closed	# / Ft	Ttl #
3,502.00	3,506.00	Penrose Sand					
3,512.00	3,519.00	Penrose Sand					
3,542.00	3,559.00	Penrose Sand					
3,585.00	3,587.00	Penrose Sand					
3,600.00	3,606.00	Penrose Sand					
3,637.00	3,640.00	Penrose Sand					

Tubing

Date Ran: 9/27/2006

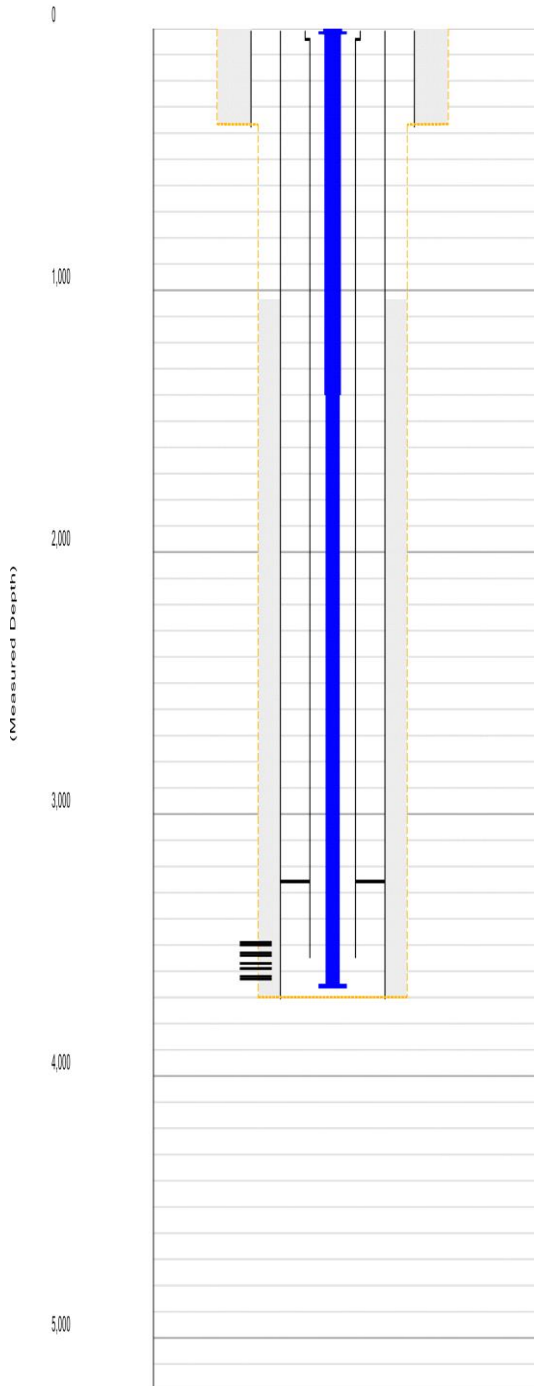
Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Tubing	1	2.8750			32.00	10.00	42.00
Length estimated.							
Tubing	98	2.3750			3,214.00	42.00	3,256.00
Length estimated.							
Tubing Anchor	1	5.5000			3.20	3,256.00	3,259.20
Tubing	9	2.3750			290.00	3,259.20	3,549.20
Length estimated.							

Rods

Date Ran: 9/27/2006

Description	#	Diameter	Rod Box	Grade	Length	Top At	Btm At
Polish Rod	1	1.0000			22.00	0.00	22.00
Polish Rod Liner	1	1.5000			10.00	12.00	22.00
Pony Rods	1	0.8750			2.00	22.00	24.00
Rods	55	0.8750			1,375.00	24.00	1,399.00
Rods	90	0.7500			2,250.00	1,399.00	3,649.00
Pump	1	1.5000			16.00	3,649.00	3,665.00

It appears that rod string is much longer than tubing string



Wellbore Schematic

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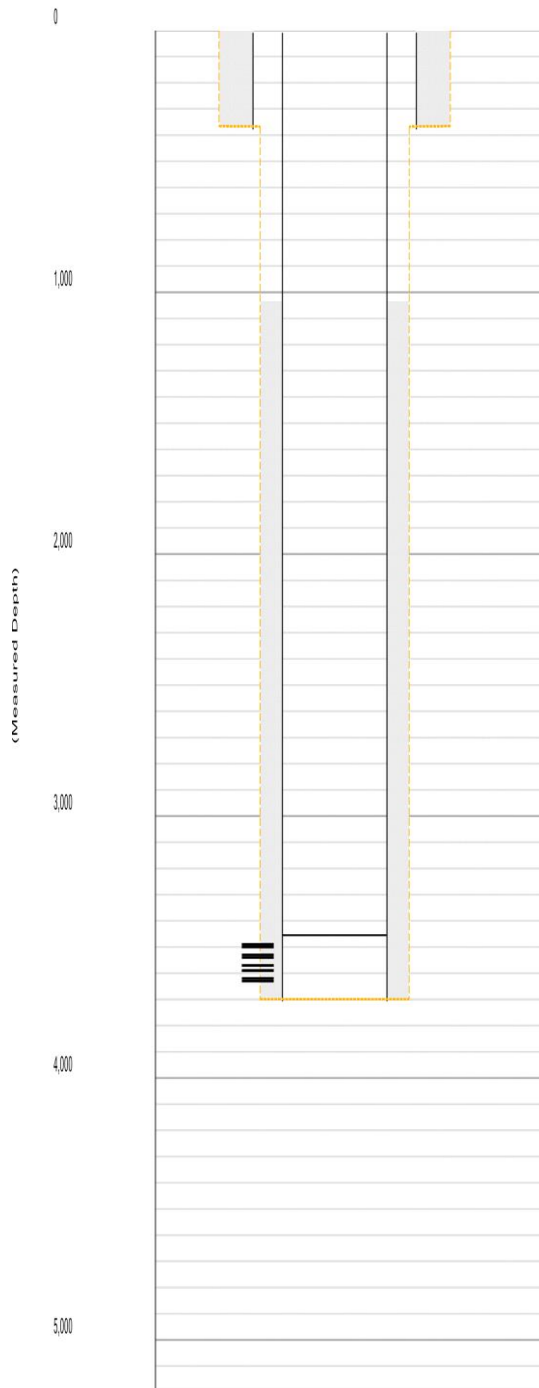
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3,600.00	3,606.00	Penrose Sand					
3,637.00	3,640.00	Penrose Sand					

Wellbore Plugs and Junk

Top	Bottom	Type	Diameter	Solid	Date
3,452.00	3,457.00	CIBP	5.500	Yes	10/5/2022

Proposed TA, CIBP w/ 35' crt (10/5/2022)



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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 149939

CONDITIONS

Operator: LEGACY RESERVES OPERATING, LP 15 Smith Road Midland, TX 79705	OGRID: 240974
	Action Number: 149939
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run TA status MIT/BHT test	10/18/2022