

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

Form C-103  
Revised July 18, 2013

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

WELL API NO. <b>30-025-10423</b>
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 <b>Langlie Mattix Penrose Sand Unit</b>
8. Well Number <b>#161</b>
9. OGRID Number <b>240974</b>
10. Pool name or Wildcat <b>Langlie Mattix; 7 Rvrs-Queen-Grayburg</b>

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)</p>	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator <b>Legacy Reserves Operating LP</b>	
3. Address of Operator <b>15 Smith Road, Suite 3000, Midland, TX 79705</b>	
4. Well Location Unit Letter <b>M</b> : <b>660</b> feet from the <b>S</b> line and <b>660</b> feet from the <b>W</b> line Section <b>23</b> Township <b>22S</b> Range <b>37E</b> NMPM County <b>Lea</b>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3324' GL</b>	

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

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

- TOOH with Production Equipment. Rods/2.375" Tubing/1.25" insert Pump from ~ 3680'
- PUMU 5" AW Scraper. RIH to 3504' (Note: 5" liner top starts @ 3108')
- Set 5" CIBP @ 3454' (Note: 5" liner top starts @ 3108')
- Spot 35' cement with bailer or 25 sx if pumping.
- Tag cement top. Record depth.
- Circulate well and load casing with inert fluid. Pressure test casing.
- RIH & tag TOC. Record depth. Circ hole with MLF.
- Spot 25 sx cmt @ 2658'-2558'. (Yates)
- Spot 25 sx cmt @ 2488'-2388'. WOC & Tag. (Transil B-salt)
- Spot 25 sx cmt @ 1700'-1600'. WOC & Tag. (Est TOC 7")
- Perf & Sqz 76 sx cmt @ 1273'-1043'. WOC & Tag (Rustler T-salt/ Int. Casing Shoe)
- Perf & Sqz 33 sx cmt @ 345'-245'. WOC & Tag. (Surf Csg Shoe)
- Perf & Sqz 33 sx cmt @ 100'. (Surface Plug)
- Cut off well head, verify cmt at surface, weld on dry hole marker.

**APPROVED WITH CONDITIONS**

Adhere to all NMOC  
COAs attached

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 4/17/2023  
Type or print name Melanie Reyes E-mail address: mreyes@revenirenergy.com PHONE: (432) 221-6358  
**For State Use Only**

APPROVED BY: [Signature] TITLE Petroleum Specialist DATE 05/11/2023

Conditions of Approval (if any):

## CONDITIONS FOR PLUGGING AND ABANDONMENT

### OCD - Southern District

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, **Notify NMOCD District Office II at (575)-748-1283 at least 24 hours before beginning work. After MIRU rig will remain on well until it is plugged to surface. OCD is to be notified before rig down. Company representative will be on location during plugging procedures.**

1. A notice of intent to plug and abandon a wellbore is required to be approved before plugging operations are conducted. A cement evaluation tool is required in order to ensure isolation of producing formations, protection of water and correlative rights. A cement bond log or other accepted cement evaluation tool is to be provided to the division for evaluation if one has not been previously run or if the well did not have cement circulated to surface during the original casing cementing job or subsequent cementing jobs. Insure all bradenheads have been exposed, identified and valves are operational prior to rig up.
2. Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.
3. Trucking companies being used to haul oilfield waste fluids to a disposal – commercial or private – shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.
4. Filing a subsequent C-103 will serve as notification that the well has been plugged.
5. A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can be released.
6. If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.
7. Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.
8. Produced water **will not** be used during any part of the plugging operation.
9. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
10. All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
11. Class 'C' cement will be used above 7500 feet.
12. Class 'H' cement will be used below 7500 feet.
13. A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged
14. All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing.

16. When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set
17. A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.
18. A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, (WOC 4 hrs and tag).
19. No more than 3000' is allowed between cement plugs in cased hole and 2000' in open hole.
20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops
  - A) Fusselman
  - B) Devonian
  - C) Morrow
  - D) Wolfcamp
  - E) Bone Springs
  - F) Delaware
  - G) Any salt sections
  - H) Abo
  - I) Glorieta
  - J) Yates.
  - K) Cherry Canyon - Eddy County
  - L) Potash---(In the R-111-P Area (Page 3 & 4), a solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, WOC 4 hours and tag, this plug will be 50' below the bottom and 50' above the top of the Formation.
21. If cement does not exist behind casing strings at recommended formation depths, the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, WOC and tagged. These plugs will be set 50' below formation bottom to 50' above formation top inside the casing

#### DRY HOLE MARKER REQUIREMENTS

The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least ¼" welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

1. Operator name 2. Lease and Well Number 3.API Number 4. Unit Letter 5. Quarter Section (feet from the North, South, East or West) 6. Section, Township and Range 7. Plugging Date 8. County (SPECIAL CASES)-----AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)

#### SITE REMEDIATION DUE WITHIN ONE YEAR OF WELL PLUGGING COMPLETION

## R-111-P Area

### T 18S – R 30E

Sec 10 Unit P. Sec 11 Unit M,N. Sec 13 Unit L,M,N. Sec 14 Unit C -P. Sec 15 Unit A G,H,I,J,K,N,O,P. Sec 22 Unit All except for M. Sec 23, Sec 24 Unit C,D,E,L, Sec 26 Unit A-G, Sec 27 Unit A,B,C

### T 19S – R 29E

Sec 11 Unit P. Sec 12 Unit H-P. Sec 13. Sec 14 Unit A,B,F-P. Sec 15 Unit P. Sec 22 Unit A,B,C,F,G,H,I,J K,N,O,P. Sec 23. Sec 24. Sec 25 Unit D. Sec 26 Unit A- F. Sec 27 Unit A,B,C,F,G,H.

### T 19S – R 30E

Sec 2 Unit K,L,M,N. Sec 3 Unit I,L,M,N,O,P. Sec 4 Unit C,D,E,F,G,I-P. Sec 5 Unit A,B,C,E-P. Sec 6 Unit I,O,P. Sec 7 – Sec 10. Sec 11 Unit D, G—P. Sec 12 Unit A,B,E-P. Sec 13 Unit A-O. Sec 14-Sec 18. Sec 19 Unit A-L, P. Sec 20 – Sec 23. Sec 24 Unit C,D,E,F,L,M,N. Sec 25 Unit D. Sec 26 Unit A-G, I-P. Sec 27, Sec 28, Sec 29 Unit A,B,C,D,F,G,H,I,J,O,P. Sec 32 Unit A,B,G,H,I,J,N,O,P. Sec 33. Sec 34. Sec 35. Sec 36 Unit D,E,F,I-P.

### T 19S – R 31E

Sec 7 Unit C,D,E,F,L. Sec 18 Unit C,D,E,F,G,K,L. Sec 31 Unit M. Sec 34 Unit P. Sec 35 Unit M,N,O. Sec 36 Unit O,P.

### T 20S – R 29E

Sec 1 Unit H,I,P. Sec 13 Unit E,L,M,N. Sec 14 Unit B-P. Sec 15 Unit A,H,I,J,N,O,P. Sec 22 Unit A,B,C,F,G,H,I,J,O,P. Sec 23. Sec 24 Unit C,D,E,F,G,J-P. Sec 25 Unit A-O. Sec 26. Sec 27 Unit A,B,G,H,I,J,O,P. Sec 34 Unit A,B,G,H. Sec 35 Unit A-H. Sec 36 Unit B-G.

### T 20S – R 30E

Sec 1 – Sec 4. Sec 5 Unit A,B,C,E-P. Sec 6 Unit E,G-P. Sec 7 Unit A-H,I,J,O,P. Sec 8 – 17. Sec 18 Unit A,B,G,H,I,J,O,P. Sec 19 Unit A,B,G,H,I,J,O,P. Sec 20 – 29. Sec 30 Unit A-L,N,O,P. Sec 31 Unit A,B,G,H,I,P. Sec 32 – Sec 36.

### T 20S – R 31E

Sec 1 Unit A,B,C,E-P. Sec 2. Sec 3 Unit A,B,G,H,I,J,O,P. Sec 6 Unit D,E,F,J-P. Sec 7. Sec 8 Unit E-P. Sec 9 Unit E,F,J-P. Sec 10 Unit A,B,G-P. Sec 11 – Sec 36.

### T 21S – R 29E

Sec 1 – Sec 3. Sec 4 Unit L1 – L16,I,J,K,O,P. Sec 5 Unit L1. Sec 10 Unit A,B,H,P. Sec 11 – Sec 14. Sec 15 Unit A,H,I. Sec 23 Unit A,B. Sec 24 Unit A,B,C,D,F,G,H,I,J,O,P. Sec 25 Unit A,O,P. Sec 35 Unit G,H,I,J,K,N,O,P. Sec 36 A,B,C,F – P.

### T 21S – R 30E

Sec 1 – Sec 36

### T 21S – R 31E

Sec 1 – Sec 36

### T 22S – R 28E

Sec 36 Unit A,H,I,P.

**T 22S – R 29E**

Sec 1. Sec2. Sec 3 Unit I,J,N,O,P. Sec 9 Unit G – P. Sec 10 – Sec 16. Sec 19 Unit H,I,J. Sec 20 – Sec 28. Sec 29 Unit A,B,C,D,G,H,I,J,O,P. Sec 30 Unit A. Section 31 Unit C – P. Sec 32 – Sec 36

**T 22S – R 30E**

Sec 1 – Sec 36

**T 22S – R 31E**

Sec 1 – Sec 11. Sec 12 Unit B,C,D,E,F,L. Sec 13 Unit E,F,K,L,M,N. Sec 14 – Sec 23. Sec 24 Unit C,D,E,F,K,L,M,N. Sec 25 Unit A,B,C,D. Sec 26 Unit A,BC,D,G,H. Sec 27 – Sec 34.

**T 23S – R 28E**

Sec 1 Unit A

**T 23S – R 29E**

Sec 1 – Sec 5. Sec 6 Unit A – I, N,O,P. Sec 7 Unit A,B,C,G,H,I,P. Sec 8 Unit A – L, N,O,P. Sec 9 – Sec 16. Sec 17 Unit A,B,G,H,I,P. Sec 21 – Sec 23. Sec 24 Unit A – N. Sec 25 Unit D,E,L. Sec 26. Sec 27. Sec 28 Unit A – J, N,O,P. Sec 33 Unit A,B,C. Sec 34 Unit A,B,C,D,F,G,H. Sec 35. Sec 36 Unit B,C,D,E,F,G,K,L.

**T 23S – R 30E**

Sec 1 – Sec 18. Sec 19 Unit A – I,N,O,P. Sec 20, Sec 21. Sec 22 Unit A – N, P. Sec 23, Sec 24, Sec 25. Sec 26 Unit A,B,F-P. Sec 27 Unit C,D,E,I,N,O,P. Sec 28 Unit A – H, K,L,M,N. Sec 29 Unit A – J, O,P. Sec 30 Unit A,B. Sec 32 A,B. Sec 33 Unit C,D,H,I,O,P. Sec 34, Sec 35, Sec 36.

**T 23S – R 31E**

Sec 2 Unit D,E,J,O. Sec 3 – Sec 7. Sec 8 Unit A – G, K – N. Sec 9 Unit A,B,C,D. Sec 10 Unit D,P. Sec 11 Unit G,H,I,J,M,N,O,P. Sec 12 Unit E,L,K,M,N. Sec 13 Unit C,D,E,F,G,J,K,L,M,N,O. Sec 14. Sec 15 Unit A,B,E – P. Sec 16 Unit I, K – P. Sec 17 Unit B,C,D,E, I – P. Sec 18 – Sec 23. Sec 24 Unit B – G, K,L,M,N. Sec 25 Unit B – G, J,K,L. Sec 26 – Sec 34. Sec 35 Unit C,D,E.

**T 24S – R 29E**

Sec 2 Unit A, B, C, D. Sec 3 Unit A

**T 24S – R 30E**

Sec 1 Unit A – H, J – N. Sec 2, Sec 3. Sec 4 Unit A,B,F – K, M,N,O,P. Sec 9 Unit A – L. Sec 10 Unit A – L, O,P. Sec 11. Sec 12 Unit D,E,L. Sec 14 Unit B – G. Sec 15 Unit A,B,G,H.

**T 24S – R 31E**

Sec 3 Unit B – G, J – O. Sec 4. Sec 5 Unit A – L, P. Sec 6 Unit A – L. Sec 9 Unit A – J, O,P. Sec 10 Unit B – G, K – N. Sec 35 Unit E – P. Sec 36 Unit E,K,L,M,N.

**T 25S – R 31E**

Sec 1 Unit C,D,E,F. Sec 2 Unit A – H.

## Wellbore Schematic

Printed: 12/2/2022

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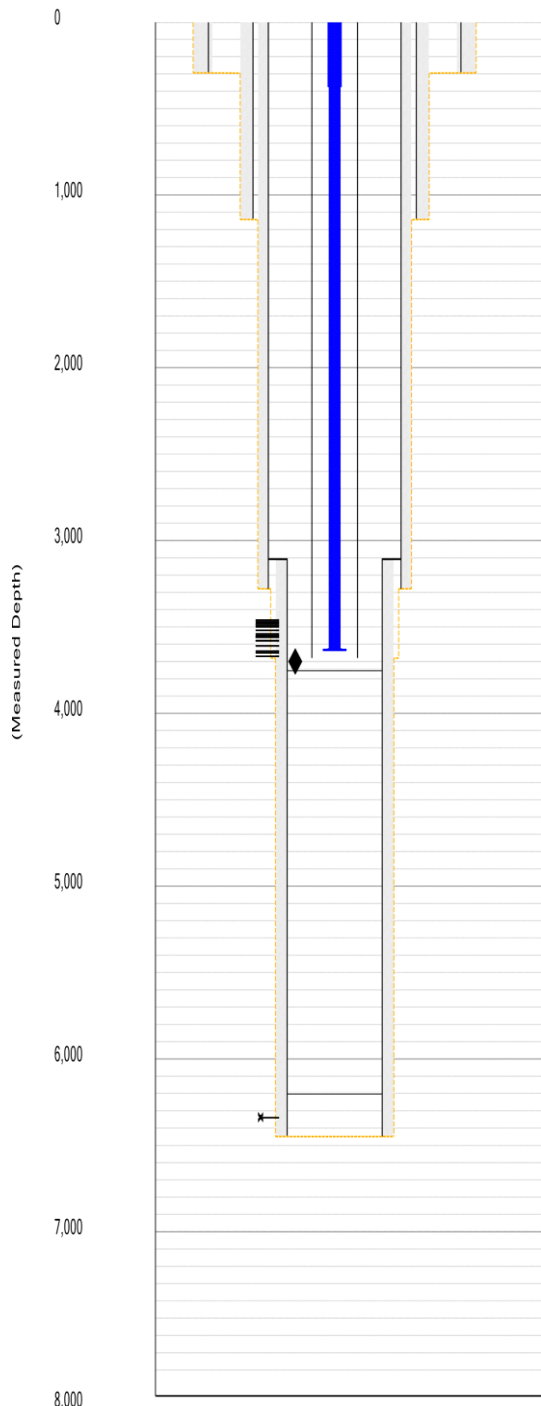
LMPSU # 161

BOLO ID: 300029.16.01

API # 3002510423

LMPSU # 161, 12/2/2022

660 FSL & 660 FWL	GL Elev: 3,324.00	KOP:	
Section 23, Township 22S, Range 37E		EOC:	
County, State: Lea, NM		Fill Depth:	
Aux ID: 41040		PBTD:	6,446.00
'KB' correction: ; All Depths Corr To:		TD:	6,450.00
		BOP:	



## Hole Size

Diameter	Top At	Btm At	Date Drilled
15.0000	0.00	295.00	4/3/1937
Bore size estimated.			
10.0000	295.00	1,143.00	4/7/1937
Bore size estimated.			
8.1250	1,143.00	3,280.00	5/6/1937
Bore size estimated.			
6.7500	3,280.00	3,681.00	5/7/1937
Bore size estimated. Formerly open hole.			
6.2500	3,681.00	6,450.00	2/5/1958

## Surface Casing

Date Ran: 4/3/1937

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		13.3750			295.00	0.00	295.00

## Intermediate Casing

Date Ran: 4/7/1937

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		8.6250			1,143.00	0.00	1,143.00

## Production Casing

Date Ran: 5/6/1937

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		7.0000			3,280.00	0.00	3,280.00

## Production Liner

Date Ran: 2/5/1958

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		7.0000			3,108.00	0.00	3,108.00
Liner Hanger		5.0000			3,341.00	3,108.00	6,449.00

## Cement

Top At	Btm At	I D	O D	TOC Per	# - Type	# Sx	Class	Wt.
0.00	295.00	13.000	15.000		10	250		
0.00	1,143.00	8.625	10.000		20	200		
TOC unknown.; TOC unknown.								
0.00	3,280.00	7.000	8.125		30	160		
TOC unknown.; TOC unknown.								
3,108.00	6,445.00	5.000	6.250		40	325		
TOC unknown.; TOC unknown.								
3,740.00	3,750.00	0.000	5.000		50	2		
Plug; Plug								
6,190.00	6,200.00	0.000	5.000		60	2		
Plug; Plug								

## Zone and Perfs

## SEVEN RIVERS

## Comments / Completion Summary

5/20/1937: Acidized former open hole interval (3280 - 3681) as part of initial completion process.  
 5/22/1937: Re-Acidized former OH interval.  
 2/5/1958: Re-completed in Drinkard zone with perfs from 6355 - 6445. Frac treatment on new perfs.  
 12/6/1960: Drinkard zone abandoned. Re-completed in penrose sand again with perfs from 3504 - 3662. Frac treatment on new perfs.  
 11/11/1972: Re-perforated in penrose sand zone and re-Frac treatment on existing and new perfs.

◇ = Fluid Level with Gas

◆ = Net Fluid Level



## Wellbore Schematic

Printed: 12/2/2022

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LMPSU # 161

BOLO ID: 300029.16.01

API # 3002510423

## Perforations

Top	Bottom	Formation	Status	Opened	Closed	# / Ft	Ttl #
3,280.00	3,681.00	Penrose Sand	PA	5/20/1937	2/5/1958		
3,475.00	3,475.00	Penrose Sand	A	11/10/1972			
3,480.00	3,480.00	Penrose Sand	A	11/10/1972			
3,495.00	3,495.00	Penrose Sand	A	11/10/1972			
3,504.00	3,504.00	Penrose Sand	A	12/6/1960			
3,505.00	3,505.00	Penrose Sand	A	11/10/1972			
3,514.00	3,514.00	Penrose Sand	A	12/6/1960			
3,536.00	3,536.00	Penrose Sand	A	12/6/1960			
3,550.00	3,560.00	Penrose Sand	A	11/10/1972			
3,561.00	3,561.00	Penrose Sand	A	12/6/1960			
3,570.00	3,575.00	Penrose Sand	A	11/10/1972			
3,571.00	3,571.00	Penrose Sand	A	12/6/1960			
3,579.00	3,579.00	Penrose Sand	A	12/6/1960			
3,590.00	3,595.00	Penrose Sand	A	11/10/1972			
3,598.00	3,598.00	Penrose Sand	A	12/6/1960			
3,620.00	3,625.00	Penrose Sand	A	11/10/1972			
3,655.00	3,680.00	Penrose Sand	A	11/10/1972			
3,662.00	3,662.00	Penrose Sand	A	12/6/1960			
6,355.00	6,445.00	Drinkard	PA	2/5/1958	12/6/1960		

## Wellbore Plugs and Junk

Top	Bottom	Type	Diameter	Solid	Date
3,750.00	3,755.00	CIBP	5.000	Yes	12/6/1960
6,200.00	6,205.00	CIBP	5.000	Yes	12/6/1960

## Tubing


Date Ran: 7/31/2007

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Tubing	118	2.3750	4.60	J55	3,644.00	0.00	3,644.00
Tubing	1	2.3750	4.60	End	31.00	3,644.00	3,675.00
Enduralloy Joint							
Seat Nipple	1	2.3750			1.00	3,675.00	3,676.00

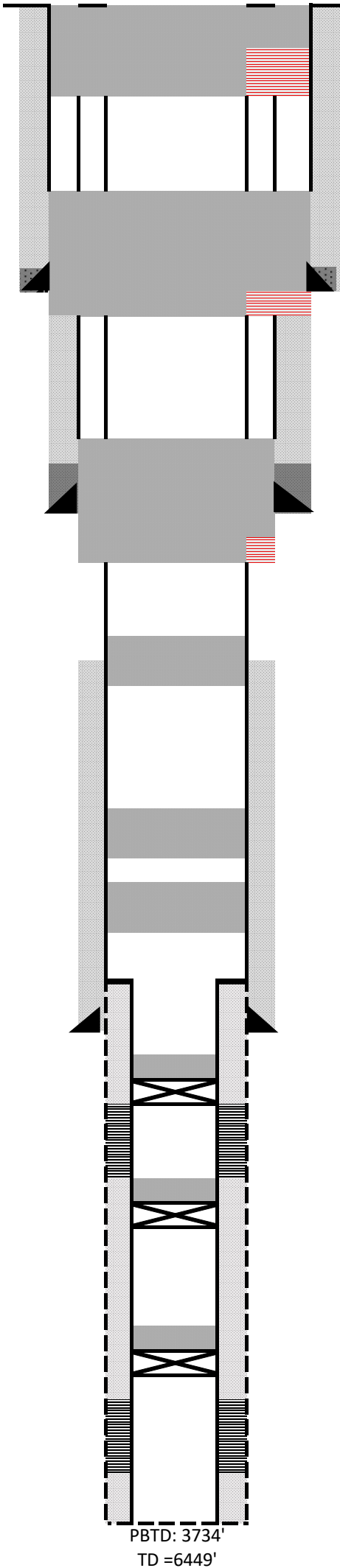
## Rods

Date Ran: 10/30/2007

Description	#	Diameter	Rod Box	Grade	Length	Top At	Btm At
Rods	15	0.7500		D	375.00	0.00	375.00
Rods	130	0.6250		D	3,250.00	375.00	3,625.00
Rods	1	0.7500		D	2.00	3,625.00	3,627.00
Pump	1	1.2500			12.00	3,627.00	3,639.00



Langlie-Mattix Penrose Sand Unit #161		API#:	30-025-10423				
Field/Pool:	Langlie-Mattix	Section:	23				
County:	Lea	Township:	22S	Range:	37E		
State:	New Mexico	Location:	660' FSL x 660' FWL			Author:	
Spud Date:	4/1/1937	GL:	3324'	PBTD:	3734'	J. Wiles	



PBTD: 3734'  
TD =6449'

Description	O.D.	Weight	Top	Depth	Hole	Cmt Sx	TOC
Surface	13	40	0	295	17.25	250 sx	0' calc
Intermediate	8.625	32	0	1143	11	200 Sx	309' calc
Production	7	24	0	3280	8.25	160 sx	1650' calc
Production Liner	5"	15	3108	6449	6.25	325 Sx	TOL

10. Cut off well head, verify cmt at surface, weld on dry hole marker.

9. Perf & Sqz 33 sx cmt @ 100'. (Surface Plug)

13" Surface Casing @ 295'

8. Perf & Sqz 33 sx cmt @ 345'-245'. WOC & Tag. (Surf Csg Shoe)

Est TOC 8.625" @309' (Calc)

8.625" Intermediate Casing @ 1143'

7. Perf & Sqz 76 sx cmt @ 1273'-1043'. WOC & Tag (Rustler T-salt/ Int. Casing Shoe)

Est TOC 7" @1650' (Calc)

6. Spot 25 sx cmt @1700'-1600'. WOC & Tag. (Est TOC 7")

5. Spot 25 sx cmt @2488'-2388'. WOC & Tag. (Transil B-salt)

4. Spot 25 sx cmt @2658'-2558'. (Yates)

7" Production Casing @ 3280'

3. 35' cmt cap with dump bailer or 25 sx through tubing CIBP @ 3454'

Perfs: 3504'-3662'

2. CIBP @ 3750' with 2 sx cement. PBTD @ 3734'

1. CIBP @ 6200' with 2 sx cmt

Perfs: 6355'-6445'

5" Production Liner 3108'-6449'

Formation Tops:	
Rustler (T-Salt)	1223'*
Transil (B-Salt)	2438'*
Yates	2608'*
7Rivers	2804'*
Queen	3374'*

\* Used offset well LMPSU #141



**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
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Phone:(575) 748-1283 Fax:(575) 748-9720  
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Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 208312

CONDITIONS

Operator: LEGACY RESERVES OPERATING, LP 15 Smith Road Midland, TX 79705	OGRID: 240974
	Action Number: 208312
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	Approved w/ conditions. Adhere to all NMOCD COAs attached	5/11/2023