

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. 30-025-10494
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 #286
9. OGRID Number 240974
10. Pool name or Wildcat Langlie Mattix; 7 Rvs-Qn-GRBG

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 E : 2310 feet from the N line and 990 feet from the W line Section 28 Township 22S Range 37E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3352' GR	

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 type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" 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.

05/22/23 MIRU plugging equipment. Dug out cellar. ND Arkin cap, NU BOP. 05/23/23 RIH w/ tbg, tagged CIBP @ 3378'. Circ'd 132 bbls MLF. Pressure tested csg, held 500 PSI. Pressure bled down slowly. Spotted 25 sx class C cmt @ 3378-3229'. WOC. 05/24/23 Tagged @ 3225'. Pressure tested csg to 500 PSI. Pressure did not hold. Spotted 50 sx class C cmt @ 2674-2375'. WOC & tagged @ 2400'. Pressure tested csg to 500 PSI. Pressure did not hold. Spotted 25 sx class C cmt @ 1285-1136'. WOC & tagged @ 1145'. Pressure tested csg to 500 PSI. Pressure did not hold. Spotted 25 sx class C cmt @ 940-791'. WOC. 05/25/23 Tagged plug @ 800'. Pressure tested csg, did not hold. Isolated bad csg from 400' to surface. Spotted 25 sx class C cmt @ 450-301'. WOC & tagged plug @ 330'. Perf'd @ 279'. Established an injection rate, did not circulate. Re-perf'd @ 279'. Sqz'd 50 sx class C cmt @ 279-179'. WOC. 05/26/23 Tagged plug @ 135'. Perf'd @ 100'. Established an injection rate but did not circulate. ND BOP & flange. Spotted 25 sx class C cmt @ 135' to surface. Sqz'd 15 sx class C cmt. 05/30/23 Rigged down & moved off. 06/05/23 Moved in backhoe and welder. Cut off well head & anchors. Kerry Fortner w/ OCD verified cmt @ surface via picture text message. Welded on "Above Ground Dry Hole Marker". Installed 2' concrete form w/ 6 sx cmt. Backfilled cellar, cut off deadmen, cleaned location, and moved off.

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 6/6/2023

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 06/09/23
 Conditions of Approval (if any):



Langlie-Mattix Penrose Sand Unit #286		API#:	30-025-10494		Plugged	Author: J. Valdez
Field/Pool:	Langlie-Mattix	Section:	28			
County:	Lea	Township:	22S	Range:	37E	
State:	New Mexico	Location:	2310' FNL x 990' FWL			
Spud Date:	4/11/1940	GL:	3352'	PBTD:	3680'	

Description	O.D.	Weight	Top	Depth	Hole	Cmt Sx	TOC
Surface	15.5	70	0	125	18	100 sx pump and plug	0' calc
Int. - Water Shut-off	13	40	0	450	15	Landed Only- Water Shut-off. Pulled before 7" ran	N/a
Int. - Water Shut-off	10	40	0	750	12	Landed Only- Water Shut-off. Pulled before 7" ran	N/a
Int. - Water Shut-off	8	32	0	1170	10	Landed Only- Water Shut-off. Pulled before 7" ran	N/a
Production	7	20	0	3454	8	250 sx pump and plug	Est 890' calc
Open Hole	6.25	Open Hole	3454	3680	6.25	Open Hole	

Perf'd @ 100'. Established an injection rate but did not circulate. ND BOP & flange.
Spotted 25 sx class C cmt @ 135' to surface. Sqz'd 15 sx class C cmt.

15" Surface Casing @ 125'

6. Perf'd @ 279'. Established an injection rate, did not circulate. Re-perf'd @ 279'. Sqz'd 50 sx class C cmt @ 279-179'. WOC & Tagged plug @ 135'.
5. Spotted 25 sx class C cmt @ 450-301'. WOC & tagged plug @ 330'.

Formation Tops:	
Rustler (T-Salt)	1235
Transil (B-Salt)	2470
Yates	2624'*
7Rivers	2830'*
Queen	3394'*
Delaware	

* Used offset well LMPSU #522

Est TOC 7" @ 890'

4. Spotted 25 sx class C cmt @ 940-791'. WOC & Tagged plug @ 800'. Pressure tested csg, did not hold. Isolated bad csg from 400' to surface.

3. Spotted 25 sx class C cmt @ 1285-1136'. WOC & tagged @ 1145'. Pressure tested csg to 500 PSI.

2. Spotted 50 sx class C cmt @ 2674-2375'. WOC & tagged @ 2400'. Pressure tested csg to 500 PSI. Pressure did not hold.

1. RIH w/ tbg, tagged CIBP @ 3378'. Circ'd 132 bbls MLF. Pressure tested csg, held 500 PSI. Pressure bled down slowly. Spotted 25 sx class C cmt @ 3378-3229'. WOC & Tagged @ 3225'. Pressure tested csg to 500 PSI. Pressure did not hold.

7" Production Casing 0'- 3454'

6.25" Open Hole 3454'-3680'

PBTD 3680'
TD 3680'

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CONDITIONS

Action 224610

CONDITIONS

Operator: LEGACY RESERVES OPERATING, LP 15 Smith Road Midland, TX 79705	OGRID: 240974
	Action Number: 224610
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	6/9/2023