

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 August 1, 2011

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

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. 30-025-36701
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Legacy Reserves Operating LP		6. State Oil & Gas Leas
3. Address of Operator 15 Smith Road, Suite 3000, Midland TX 79705		7. Lease Name or Unit Agreement Name Langlie Mattix Penrose Sand Unit
4. Well Location Unit Letter <u>K</u> : <u>1330</u> feet from the <u>S</u> line and <u>2630</u> feet from the <u>W</u> line Section <u>22</u> Township <u>22 S</u> Range <u>37 E</u> County <u>Lea</u>		8. Well Number 47
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3348' GR		9. OGRID Number 240974
		10. Pool name or Wildcat Langlie Mattix. 7R. Qn.GrgB

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

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

9/20/22 MIRU WSU Contact Kerry Fortner OCD 9/21/22 Set CIBP @ 3446'. RIH Tag CIBP @ 3453'. 9/22/22 Circulate with 30 Bbbs brine mix 10 Sacks Salt Gel Mud with 40 Bbbs brine Pressure test Casing @ 500 psi test good. Spot 25 Sacks Class C @ 3453 – 3206'. Spot 25 Sacks Class C @ 2476 – 2229'. WOC & Tag @ 2208'. 9/23/22 Perforate Casing @ 1260'. No rate. Contact Kerry Fortner OCD Spot 30 Sacks Class C with 2 % CC @ 1318 – 1017'. WOC & Tag @ 1028'. Spot 30 Sacks Class C @ 200 – 0. Verify Cement @ Surface.

Approved for plugging of well bore only. Liability under bond is retained pending Location cleanup & receipt of C-103Q (Subsequent Report of Well Plugging) which may be found at OCD Web Page, OCD Permitting @ www.emnrd.state.nm.us

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 11/08/22

Type or print name Melanie Reyes E-mail address mreyes@legacyreserves.com PHONE: (432) 221-6358

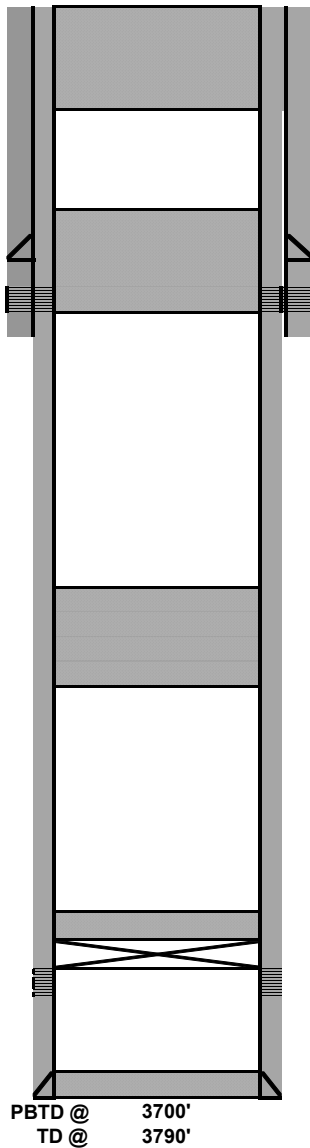
For State Use Only

APPROVED BY: [Signature] TITLE Staff Manager DATE 11/17/22
 Conditions of Approval (if any):

Legacy Reserves Operating		CURRENT	
Author:	<u>J. Valdez</u>		
	<u>Langlie Mattix Penrose</u>		
Well Nam	<u>Sand Unit</u>	Well No.	<u>47</u>
Field/Poo	<u>LM; 7Rvrs-Qn-Grbg</u>	API #:	<u>30-025-36701</u>
County	<u>Lea</u>	Location:	<u>Sec 22, T22S, R37E</u>
State	<u>NM</u>		<u>1330' FSL & 2630' FWL</u>
Spud Dat	<u>7/30/2004</u>	GL:	<u>3348'</u>

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	8 5/8	J55	24#	1,196	12 1/4	400	Circ'd
Inter Csg							
Prod Csg	5 1/2	J55	15.5#	3,790	7 7/8	830	Circ'd

Formation	Top
T. Anhy	1120
Rustler (T Salt)	1210
Bsalt	2436
Yates	2604
7 Rivers	2830
Queen	3367
Penrose	3474
Grayburg	3608



5. Verify Cement at Surface

6. Spot 30 sx of Class C cement @ 200' to surface.

8.625 24# CSG @ 1,196

5. Perforate Casing @ 1260' - NO RATE. Contact Kerry Fortner OCD.
Spot 30 sx Class C with 2% CC @ 1318'-1017'. WOC & Tag @ 1028' (T-Salt)

4. Spot 25sx of cement @ 2476-2229'. WOC & Tag (B-Salt)
WOC & Tag @ 2208'.

3. Spot 25 sx Class C cement on top CIBP from 3453'-3206'
2. Circulate w/ 30 bbls brine mix ahead of 10 sx salt gel mud with 40 bbls brine.
Pressure Test Casing to 500 psi. MIT - GOOD.
1. Set 5-1/2" CIBP @ 3446'. RIH & tag CIBP @ 245
Perfs @ 3496'-3635'

5.5 15.5# CSG @ 3,790

PBTD @ 3700'
TD @ 3790'

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COMMENTS

Action 157743

COMMENTS

Operator: LEGACY RESERVES OPERATING, LP 15 Smith Road Midland, TX 79705	OGRID: 240974
	Action Number: 157743
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	11/18/2022

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Created By	Condition	Condition Date
gcordero	None	11/17/2022