

Well Name: LM PENROSE SAND	Well Location: T22S / R37E / SEC 21 / SESE /	County or Parish/State: LEA / NM
Well Number: 521	Type of Well: INJECTION - ENHANCED RECOVERY	Allottee or Tribe Name:
Lease Number: NMLC032573A	Unit or CA Name: LANGLIE MATTIX PENROSE SA	Unit or CA Number: NMNM70973X
US Well Number: 3002510379	Well Status: Abandoned	Operator: LEGACY RESERVES OPERATING LP

Subsequent Report

Sundry ID: 2656807

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 02/14/2022	Time Sundry Submitted: 08:43
Date Operation Actually Began: 02/07/2022	

Actual Procedure: 02/07/22 MIRU plugging equipment. Dug out cellar. NU BOP. 02/08/22 POH w/ tbg. Set 7" CIBP @ 3337'. Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 30 sx class C cmt @ 3337'-3158'. Spotted 50 sx class C cmt @ 2674'-2375'. WOC. 02/09/22 Tagged plug @ 2358'. Perf'd @ 1275'. Pressured up to 600 PSI. Spotted 50 sx class C cmt @ 1325'-1026'. WOC. Tagged plug @ 997'. ND BOP. Flanged up well head. Sqz'd 120 sx class C cmt @ 200' & circulated to surface. Rigged down & moved off. 02/10/22 Moved in backhoe and welder. Cut off well head & anchors. Installed 2' concrete form w/ 8 sx cmt. Kerry Fortner w/ OCD verified cmt @ surface via picture text message. Welded on "Above Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, and moved off.

SR Attachments

Actual Procedure

Plugged_LMPSU_521_WBD_20220214084251.pdf

Accepted for Record Only

SUBJECT TO LIKE
APPROVAL BY BLM

K7

NMOCD 3/10/22

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Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: MELANIE REYES	Signed on: FEB 14, 2022 08:43 AM
Name: LEGACY RESERVES OPERATING LP	
Title: Compliance Coordinator	
Street Address: 15 SMITH ROAD SUITE 3000	
City: MIDLAND	State: TX
Phone: (432) 221-6358	
Email address: MREYES@LEGACYRESERVES.COM	

Field Representative

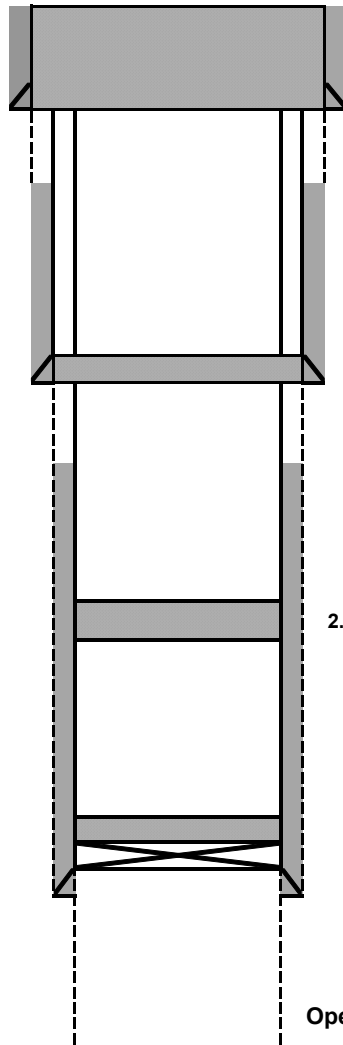
Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: JAMES A AMOS	BLM POC Title: Acting Assistant Field Manager
BLM POC Phone: 5752345927	BLM POC Email Address: jamos@blm.gov
Disposition: Accepted	Disposition Date: 02/14/2022
Signature: James A. Amos	

Legacy		PLUGGED	
Author:	Abby BCM		
Well Name	Langlie Mattix Penrose Sand Unit	Well No.	521
Field/Pool	Langlie Mattix; 7 Rvs-Qn-Grgb	API #:	30-025-10379
County	Lea	Location:	Sec 21, T22S, R37E
State	New Mexico		660 FSL & 660 FEL
Spud Date		GL:	

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13		50#	111	17	75	0
Inter Csg	8 5/8		32#	1,125	12 1/4	200	485 Calc
Prod Csg	7		24#	3,387	8 5/8	200	1481 Calc



13 50# CSG @ 111
4. Sqz'd 120 sx class C cmt @ 200' & circulated to surface.

8 5/8 32# CSG @ 1,125
3. Perf'd @ 1275'. Pressured up to 600 PSI. Spotted 50 sx class C cmt @ 1325-1026'. WOC. Tagged plug @ 997'.

2. Spotted 50 sx class C cmt @ 2674-2375'. WOC. Tagged plug @ 2358'.

1. Set 7" CIBP @ 3337'. Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 30 sx class C cmt @ 3337-3158'.
7 24# CSG @ 3,387

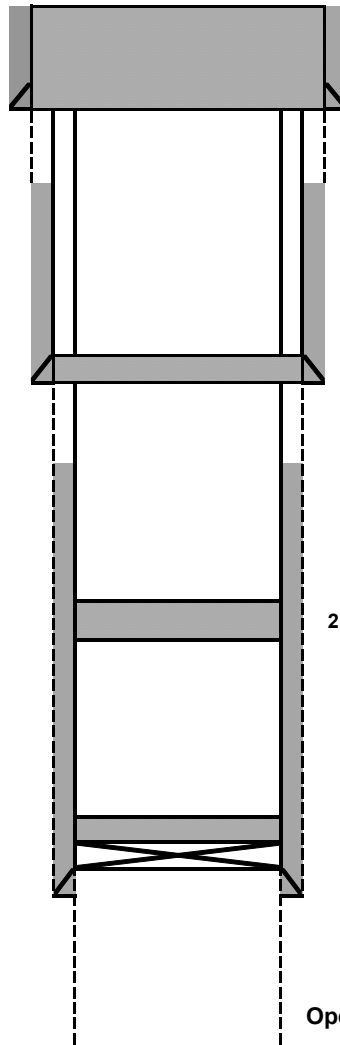
Open Hole @ 3387-3648;

TD @ 3648

Formation Top	
Anhy	1135
T/Salt	1225
B/Salt	2456
Yates	2624
7 Rivers	2830
Queen	3394

Legacy		PLUGGED	
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District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
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 81585

CONDITIONS

Operator: LEGACY RESERVES OPERATING, LP 15 Smith Road Midland, TX 79705	OGRID: 240974
	Action Number: 81585
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Z with BLM approved Final reclamation with Marker pic to release	3/10/2022