

Well Name: NELLIS FEDERAL	Well Location: T19S / R33E / SEC 5 / SWSE /	County or Parish/State: LEA / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM077002	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002501663	Well Status: Abandoned	Operator: LEGACY RESERVES OPERATING LP

Subsequent Report

Sundry ID: 2685480

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 08/03/2022

Time Sundry Submitted: 11:33

Date Operation Actually Began: 07/12/2022

Actual Procedure: 07/12/22 MIRU plugging equipment. POH w/ tbq. 07/13/22 RIH w/ shoe, mill, & collars, tagged top of fish @ 11,629'. POH/ RIH w/power swivel, milled @ 11,629-11,631'. POH. 07/14/22 Tagged TOF @ 11,628'. Tried to fish out of hole. 07/15/22 POH w/ tbq & overshot. RIH w/ dress off mill & drill collars. 07/18/22 Suck out cellar & patch csg. Tested csg @ 9464-823', pressured up. Established bad csg @ 8230-8062'. Circ'd hole w/ 300 BBLS brine H2O. 07/19/22 Circ'd gas out of hole w/ 750 bbls Brine H2O. Sqz'd 80 sx class H cmt @ 8230-7800'. Filled cellar w/ 85 sx class C cmt. 07/20/22 Pressure tested csg, held 500 PSI. RIH & tagged plug @ 7700'. RIH w/ power swivel, drilled down to 7857'. 07/21/22 Drilled down to 8290', cmt fell through. Circ'd hole clean. Pressure tested csg, held 500 PSI. 07/22/22 Tagged plug @ 11,580'. POH w/ tbq, collars, & drill bit. 07/25/22 Circ'd hole w/ MLF. Spotted 25 sx class H cmt @ 11580-11387'. WOC. No Tag. 07/26/22 Spotted 25 sx class H cmt @ 11,580-11,382'. WOC & Tagged plug @ 11,437'. Spotted 25 sx class H cmt @ 10,900-10,703'. Spotted 25 sx class H cmt @ 7700-7503'. 07/27/22 Perf'd @ 5100'. Sqz'd 60 sx class C cmt @ 5100-5000'. WOC. 07/28/22 No Tag. Perf'd @ 4950' per Joe Balderas w/ BLM's request. Pressured up on perms to 500 PSI. Spotted 30 sx class C cmt @ 5000-4711'. WOC & Tagged plug @ 4940'. Spotted 30 sx class C cmt @ 4940-4651'. WOC. 07/29/22 Tagged plug @ 4605'. Perf'd @ 3300'. Sqz'd 60 sx class C cmt @ 3300-3200' WOC & Tagged plug @ 3140'. Perf'd @ 1850'. Sqz'd 60 sx class C cmt @ 1850-1740'. WOC. 08/01/22 Tagged plug @ 1705'. Perf'd @ 370'. Sqz'd 60 sx class C cmt @ 370-270'. WOC. No tag. Established injection rate & re-squeezed 60 sx class C cmt @ 370-270'. WOC. 08/02/22 Tagged plug @ 235'. Perf'd @ 200'. Pressured up to 500 PSI. Spotted 25 sx class C cmt @ 235' to surface. Rigged down & moved off. Moved in backhoe and welder. Cut off well head & anchors. Spotted 20 sx class C cmt @ 10' to surface on all csg strings. Joe Balderas w/ BLM verified cmt @ surface via picture text message. Welded on "Under Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, and moved off.

Accepted for Record Only

SUBJECT TO LIKE
APPROVAL BY BLM

K7

NMOCD 9/16/22

Well Name: NELLIS FEDERAL

Well Location: T19S / R33E / SEC 5 / SWSE /

County or Parish/State: LEA / NM

Well Number: 1

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMNM077002

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002501663

Well Status: Abandoned

Operator: LEGACY RESERVES OPERATING LP

SR Attachments**Actual Procedure**

Nellis_Federal_1_WBDs_080322_20220803113216.pdf

Operator

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

Operator Electronic Signature: MELANIE REYES

Signed on: AUG 03, 2022 11:32 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 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

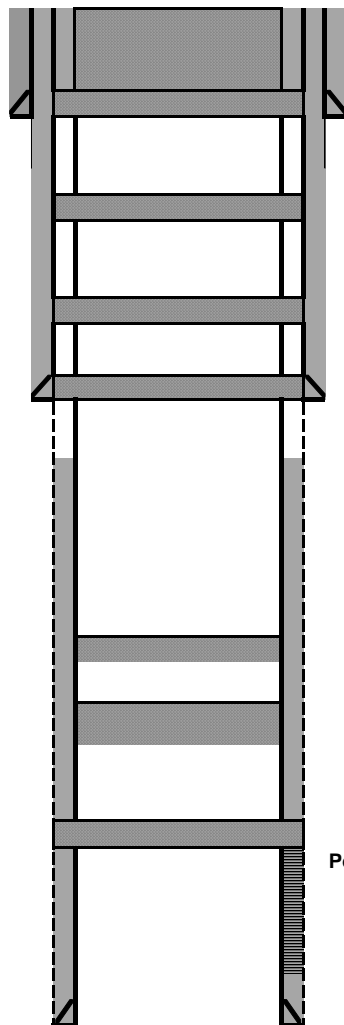
Disposition: Accepted

Disposition Date: 08/31/2022

Signature: James A. Amos

Legacy Reserves Operating LP		PLUGGED	
Author:	Abby BCM	Well No.	#1
Well Name	Nellis Fed	API #:	30-025-01663
Field/Pool	Buffalo;Penn (gas)	Location:	Sec 5, T19S, R33E
County	Lea		660 FSL & 1980 FEL
State	NM	GL:	3716
Spud Date	8/23/1961		

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13 3/8	H40	48#	320	17 1/2		Circ'd
Inter Csg	9 5/8	H40/ J55	32.3# 40#	4,891	12 1/4	3,950	Circ'd
Prod Csg	5 1/2	H60	17#	13,723	7 5/8	1,100	5407'



Formation Top	
Anhy	1508
T/Salt	1794
Yates	3244
Capitan	4341
San Andre	5002
Glorieta	5049
Del Sand	5178
B Springs	7600
Wolfcamp	10844
Strawn	12128
Atoka	12522
Morrow	12832
Barnett	13658

TDPB @
TD @

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

COMMENTS

Action 140821

COMMENTS

Operator: LEGACY RESERVES OPERATING, LP 15 Smith Road Midland, TX 79705	OGRID: 240974
	Action Number: 140821
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	9/19/2022

District I

1625 N. French Dr., Hobbs, NM 88240
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CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	9/16/2022