

U.S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

## OPERATOR'S COPY

08/29/2022

Well Name: GRACE MITCHELL B	Well Location: T17S / R32E / SEC 5 / SESE /	County or Parish/State: LEA / NM
Well Number: 02	Type of Well: INJECTION - ENHANCED RECOVERY	Allottee or Tribe Name:
Lease Number: NMLC029406B	Unit or CA Name:	Unit or CA Number:
US Well Number: 300250802000S1	Well Status: Water Injection Well	Operator: MACK ENERGY CORPORATION

Accepted for record – NMOCD gc10/13/2022

## Subsequent Report

Sundry ID: 2689538

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 08/29/2022

Time Sundry Submitted: 11:12

Date Operation Actually Began: 08/18/2022

**Actual Procedure:** 8/19/22 MIRU plugging equipment. Dug out cellar. NU BOP. 8/22/22 Set 4 1/2" CIBP @ 4000'. Cir'd hole w/ MLF. 8/23/22 Spotted 25 sx class C cmt @ 4000-3635'. Pressure tested csg, held 500 PSI. Spotted 43 sx class C cmt w/ 2% CACL 2280-1654'. WOC. Tagged plug @ 1494'. Perf'd @ 1110'. 8/24/22 Sqz'd 71 sx class C cmt w/ 2% CACL @ 1110-822'. WOC. Tagged plug @ 794'. Perf'd @ 200'. ND BOP. Sqz'd 75 sx class C cmt @ 200' & Circ'd to surface 8/25/22 Rigged down & moved off. 8/25/22 Moved in backhoe and welder. Cut off well head & anchors. Joe Balderas w/ BLM verified cmt @ surface via picture text message. Welded on "Below Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, and moved off.

## SR Attachments

## Actual Procedure

Grace\_Mitchell\_B\_Fed\_2\_\_\_Plugged\_WBD\_20220829111125.pdf

Grace\_Mitchell\_B\_Fed\_2\_\_\_Subsequent\_Report\_20220829111126.pdf

Grace\_Mitchell\_B\_Fed\_2\_\_\_Current\_WBD\_20220829111125.pdf

Reclamation Due 2-25-23  
 Accepted for Record 8-29-22  
 James A. Amos

RECEIVED  
 SEP 06 2022  
 MAILROOM

OPERATOR'S COPY

<b>Well Name:</b> GRACE MITCHELL B	<b>Well Location:</b> T17S / R32E / SEC 5 / SESE /	<b>County or Parish/State:</b> LEA / NM
<b>Well Number:</b> 02	<b>Type of Well:</b> INJECTION - ENHANCED RECOVERY	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMLC029406B	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 300250802000X1	<b>Well Status:</b> Abandoned	<b>Operator:</b> MACK ENERGY CORPORATION

**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:** DELILAH FLORES**Signed on:** AUG 29, 2022 11:11 AM**Name:** MACK ENERGY CORPORATION**Title:** Regulatory Technician 1**Street Address:** 11344 LOVINGTON HWY**City:** ARTESIA**State:** NM**Phone:** (575) 748-1288**Email address:** DELILAH@MEC.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:** 08/29/2022**Signature:** James A. Amos

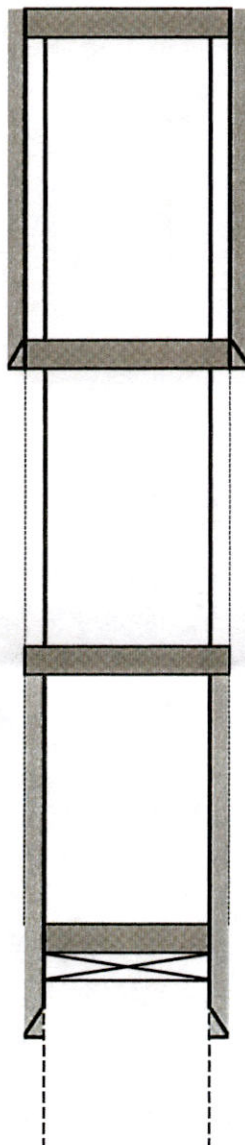




Mack Energy Corporation		PLUGGED	
Author:	Abby @ BCM	Well No.	#2
Well Name	Grace Mitchell B Fed	API #:	30-025-08020
Field/Pool	Maljamar; GRBG-SA	Location:	Sec 5, T17S, R32E
County	Lea		660 FSL & 660 FEL
State	NM	GL:	4098
Spud Date	12/27/1962		

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	8 5/8	H40	24#	881	11	325	0
Prod Csg	4 1/2	J55	9.5#	4,025	7 7/8	250	2,100

Formation	Top
T/Salt	1023
B/Salt	2070
Yates	2233
7Rivs	2569
Queen	3185
GRBG	3645
SA	3925
Loving	4044
Glorieta	5431
PD	5511



4. Per'd @ 200'. ND BOP. Sqz'd 75 sx class C cmt @ 200' & circulated to surface.

8 5/8 24# CSG @ 881  
Hole Size: 11

3. Per'd @ 1110'. Sqz'd 71 sx class C cmt w/ 2% CACL @ 1110-822'. WOC. Tagged plug @ 794'.

2. Spotted 43 sx class C cmt w/ 2% CACL 2280-1654'. WOC. Tagged plug @ 1494'.

1. Set 4 1/2 CIBP @ 4000'. Circ'd hole w/ MLF. Spotted 25 sx class C cmt @ 4000-3635'.

4 1/2 9.5# CSG @ 4,025  
Hole Size: 7 7/8

Open hole @ 4025-4110'

**Plug Abandonment  
Subsequent Report**

<b>OPERATOR NAME:</b>	Mack Energy Corporation
<b>LEASE NO.:</b>	NMLC029406B
<b>WELL NAME &amp; NO.:</b>	Grace Mitchell B Federal #2
<b>US WELL NUMBER:</b>	30-025-08020
<b>LOCATION:</b>	Sec 5/ T17S/ R32E
<b>COUNTY:</b>	Lea, NM

08/19/22 MIRU plugging equipment. Dug out cellar. NU BOP. 08/22/22 Set 4 1/2 CIBP @ 4000'. Circ'd hole w/ MLF. 08/23/22 Spotted 25 sx class C cmt @ 4000-3635'. Pressure tested csg, held 500 PSI. Spotted 43 sx class C cmt w/ 2% CACL 2280-1654'. WOC. Tagged plug @ 1494'. Perf'd @ 1110'. 08/24/22 Sqz'd 71 sx class C cmt w/. 2% CACL @ 1110-822'. WOC. Tagged plug @ 794'. Perf'd @ 200'. ND BOP. Sqz'd 75 sx class C cmt @ 200' & circulated to surface 08/25/22 Rigged down & moved off. 08/25/22 Moved in backhoe and welder. Cut off well head & anchors. Joe Balderas w/ BLM verified cmt @ surface via picture text message. Welded on "Below Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, and moved off.

Mack Energy Corporation		CURRENT	
Author:	Abby @ BCM		
Well Name	Grace Mitchell B Fed	Well No.	#2
Field/Pool	Maljamar; GRBG-SA	API #:	30-025-08020
County	Lea	Location:	Sec 5, T17S, R32E
State	NM		660 FSL & 660 FEL
Spud Date	12/27/1962	GL:	4098

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8 5/8 24# CSG @ 881  
Hole Size: 11

4 1/2 9.5# CSG @ 4,025  
Hole Size: 7 7/8

Open hole @ 4025-4110'

**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 140879

COMMENTS

Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960	OGRID: 13837
	Action Number: 140879
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	10/13/2022



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CONDITIONS

Created By	Condition	Condition Date
gcordero	None	10/13/2022