

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

OPERATOR'S COPY

12/21/2022

Well Name: GRACE MITCHELL B	Well Location: T17S / R32E / SEC 5 / NWSE /	County or Parish/State: LEA / NM
Well Number: 06	Type of Well: INJECTION - ENHANCED RECOVERY	Allottee or Tribe Name:
Lease Number: NMLC029406B	Unit or CA Name:	Unit or CA Number:
US Well Number: 300250801900X1	Well Status: Abandoned	Operator: MACK ENERGY CORPORATION

Accepted for Record Only

SUBJECT TO LIKE  
APPROVAL BY BLM

NMOCD 2/8/23

X7

## Subsequent Report

Sundry ID: 2698606

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 10/18/2022

Time Sundry Submitted: 01:38

Date Operation Actually Began: 09/01/2022

**Actual Procedure:** 09/01/22 MIRU plugging equipment. ND wellhead, NU BOP. Set 4 1/2" CIBP @ 3900'. Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 25 sx class C cmt @ 3900-3538'. Spotted 25 sx class C cmt @ 2280-1918'. 09/02/22 Perf'd @ 1110'. Pressured up on perms to 500 PSI. Spotted 25 sx class C cmt w/ 2% CACL. @ 1160-798'. WOC & Tagged plug @ 755'. Perf'd @ 200'. Sqz'd 45 sx class C cmt @ 200' & circ'd to surface. ND BOP. 09/06/22 Rigged down & moved off. 09/09/22 Moved in backhoe and welder. Cut off well head & anchors. Steven Bailey 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.

## SR Attachments

## Actual Procedure

Grace\_Mitchell\_B\_Fed\_6\_\_Plugged\_WBD\_20221018133756.pdf

Grace\_Mitchell\_B\_Fed\_6\_\_Subsequent\_Report\_20221018133756.pdf

Grace\_Mitchell\_B\_Fed\_6\_\_Current\_WBD\_20221018133756.pdf

Reclamation Due 3-9-23

RECEIVED  
DEC 30 2022  
MAILROOM

<b>Well Name:</b> GRACE MITCHELL B	<b>Well Location:</b> T17S / R32E / SEC 5 / NWSE /	<b>County or Parish/State:</b> LEA / NM
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<b>US Well Number:</b> 300250801900X1	<b>Well Status:</b> Abandoned	<b>Operator:</b> MACK ENERGY CORPORATION

**Operator**

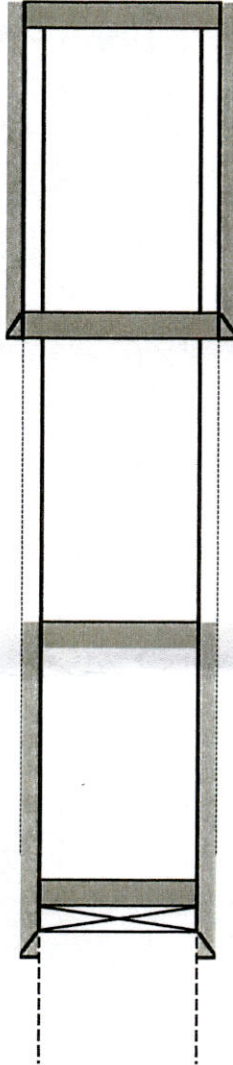
I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any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

**Operator Electronic Signature:** DELILAH FLORES**Signed on:** OCT 18, 2022 01:38 PM**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:** 12/21/2022**Signature:** James A. Amos

<b>Mack Energy Corporation</b>		<b>PLUGGED</b>	
Author:	<b>Abby @ BCM</b>	Well No.	<b>#6</b>
Well Name	<b>Grace Mitchell B Fed</b>	API #:	<b>30-025-08019</b>
Field/Pool	<b>Maljamar; GRBG-SA</b>	Location:	<b>Sec 5, T17S, R32E</b>
County	<b>Lea</b>		<b>1980 FSL &amp; 1980 FEL</b>
State	<b>NM</b>	GL:	<b>4103</b>
Spud Date	<b>6/19/1962</b>		

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	7 5/8	H40	24#	953	11	475	0
Prod Csg	4 1/2	J55	9.5#	3,943	6 3/4	225	1,900

Formation	Top
Rust	920
T/Salt	1047
B/Salt	2083
Yates	2240
7Rivs	2574
Queen	3189
GRBG	3644
SA	3890
Loving	3925
Glorieta	4044
PD	5511



4. Perf'd @ 200'. Sqz'd 45 sx class C cmt @ 200' & ciec'd to surface.

7 5/8 24# CSG @ 953  
Hole Size: 11

3. Perf'd @ 1110'. Pressured up on perfs to 500 PSI. Spotted 25 sx class C cmt w/ 2% CACL. @ 1160-798'. WOC & Tagged plug @ 755'.

2. Spotted 25 sx class C cmt @ 2280-1918'.

1. Set 4 1/2" CIBP @ 3900'. Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 25 sx class C cmt @ 3900-3538'.

4 1/2 9.5# CSG @ 3,943  
Hole Size: 6 3/4

32.861824  
-103.7865829

Open hole @ 3927-4085'

**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 Fed #6
<b>US WELL NUMBER:</b>	30-025-08019
<b>LOCATION:</b>	Sec 5/ T17S/ R32E
<b>COUNTY:</b>	Lea, NM

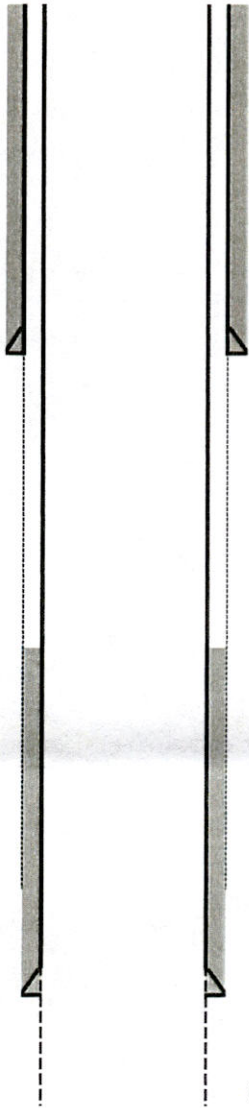
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Mack Energy Corporation		CURRENT	
Author:	Abby @ BCM	Well No.	#6
Well Name	Grace Mitchell B Fed	API #:	30-025-08019
Field/Pool	Maljamar; GRBG-SA	Location:	Sec 5, T17S, R32E
County	Lea		1980 FSL & 1980 FEL
State	NM	GL:	4103
Spud Date	6/19/1962		

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	LOC
Surface Csg	7 5/8	H40	24#	953	11	475	0
Prod Csg	4 1/2	J55	9.5#	3,943	6 3/4	225	1,900

Formation	Top
Rust	920
T/Salt	1047
B/Salt	2083
Yates	2240
7Rivs	2574
Queen	3189
GRBG	3644
SA	3890
Loving	3925
Glorieta	4044
PD	5511



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Hole Size: 11

4 1/2 9.5# CSG @ 3,943  
Hole Size: 6 3/4

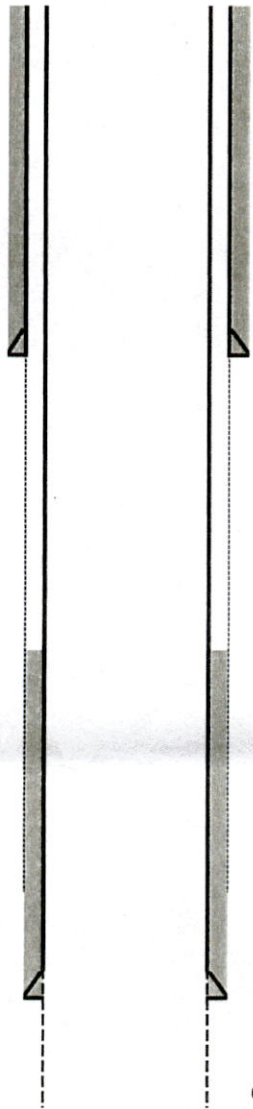
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Open hole @ 3927-4085'

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Author: Abby @ BCM	
Well Name: Grace Mitchell B Fed	Well No. #6
Field/Pool: Maljamar; GRBG-SA	API #: 30-025-08019
County: Lea	Location: Sec 5, T17S, R32E
State: NM	1980 FSL & 1980 FEL
Spud Date: 6/19/1962	GL: 4103

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	ISC
Surface Csg	7 5/8	H40	24#	953	11	475	0
Prod Csg	4 1/2	J55	9.5#	3,943	6 3/4	225	1,900

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Hole Size: 6 3/4

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Open hole @ 3927-4085'

**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 172092

COMMENTS

Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960	OGRID: 13837
	Action Number: 172092
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	2/8/2023

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
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Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960	OGRID: 13837
	Action Number: 172092
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	2/8/2023