

<b>Well Name:</b> DERRICK FED COM	<b>Well Location:</b> T16S / R28E / SEC 5 / SENW / 32.9591967 / -104.1997787	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 1	<b>Type of Well:</b> CONVENTIONAL GAS WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM33277	<b>Unit or CA Name:</b> DERRICK FEDERAL COM	<b>Unit or CA Number:</b> NMNM72096
<b>US Well Number:</b> 300152305700S1	<b>Operator:</b> MACK ENERGY CORPORATION	

Accepted for record only BLM approval required NMOCD 8/13/24 KF

**Subsequent Report**

CBL on file

**Sundry ID:** 2787863

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 05/01/2024

**Time Sundry Submitted:** 10:41

**Date Operation Actually Began:** 04/17/2024

**Actual Procedure:** 04/17/24 MIRU plugging equipment. Dug out cellar. ND well head, NU BOP. Began POH w/ tbg. 04/18/24 Finished POH w/ tbg, total of 142 stands. RIH w/ guage ring to 9180'. Did not tag existing CIBP. Set 4 1/2" CIBP @ 8875'. 04/19/24 Dump bailed 4 sx class H cmt @ 8875-8829'. WOC. 04/22/24 Tagged plug @ 8825'. Set 4 1/2" CIBP @ 8244'. Pressure tested csg, held 500 psi. Circ'd hole w/ 135 bbls MLF. POH w/ 285 jts of tbg. 04/23/24 RU 3rd party wireline, ran CBL. TOC @ 1774'. Spotted 25 sx class H cmt @ 8244-7940'. WOC. 04/24/24 Tagged plug @ 7868'. Spotted 25 sx class C cmt @ 6528-6150'. Spotted 25 sx class C cmt @ 5355-4977'. WOC & tagged @ 4995'. Spotted 25 sx class C cmt @ 3200-2822'. WOC. 04/25/24 Tagged @ 2830'. Spotted 13 sx class C cmt @ 1950-1750'. WOC. 04/26/24 Tagged plug @ 1748'. Perf'd @ 1730'. Pressured up on perms to 500 PSI. Spotted 15 sx class C cmt @ 1748-1521'. WOC & Tagged @ 1530'. Perf'd @ 409'. Sqz'd 125 sx class C cmt @ 409' & circulated to surface. 04/29/24 Verified cmt to surface. Rigged down & moved off. 04/30/24 Moved in backhoe and welder. Cut off well head & anchors. Janie Figate w/ BLM verified cmt @ surface via picture text message. Welded on "Above Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, and moved off.

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CORPORATION

### SR Attachments

#### Actual Procedure

Derrick\_Federal\_Com\_1\_20240501104015.pdf

Derrick\_Federal\_Com\_1\_\_\_Plugged\_WBD\_20240501104014.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: DELILAH FLORES

Signed on: MAY 01, 2024 10:40 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

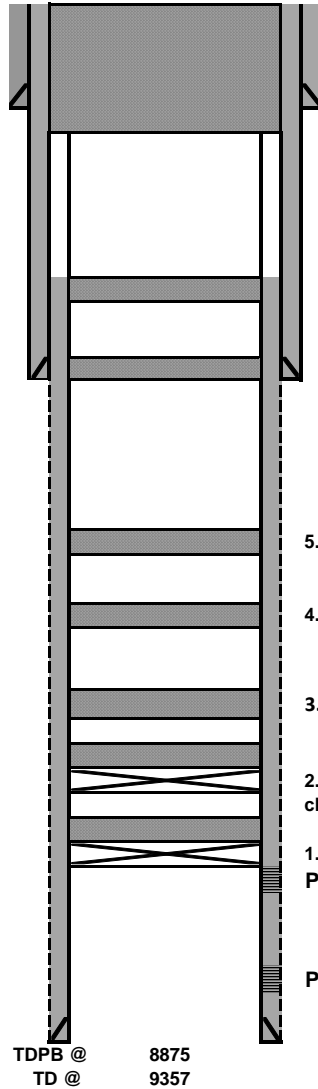
Disposition: Accepted

Disposition Date: 05/06/2024

Signature: James A Amos

<b>Mack Energy</b>		<b>PLUGGED</b>	
Author:	<b>Abby @ BCM</b>	Well No.:	<b>#1</b>
Well Name:	<b>Derrick Fed Com</b>	API #:	<b>30-015-23057</b>
Field/Pool:	<b>Diamond Mound; Strawn</b>	Location:	<b>Sec 5, T16S, R28E</b>
County:	<b>Eddy</b>	State:	<b>NM</b>
Spud Date:	<b>11/8/1979</b>	GL:	<b>3635</b>
			<b>2160 FNL &amp; 1980 FWL</b>

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13 3/8	H40	48#	359	17 1/2	400	0
Inter Csg	8 5/8	K55	24#	1,899	11	200 sx thixotropic/825 sx 65:35 Poz mix & 200 sx class C cmt	0
Prod Csg	4 1/2	K55	11.5 & 10.5#	9,351	7 7/8	1,560	1,774



13 3/8 48# CSG @ 359

8. Perf'd @ 409'. Sqz'd 125 sx class C cmt @ 409' & circulated to surface.

7. Perf'd @ 1730'. Pressured up on perfs to 500 PSI. Spotted 15 sx class C cmt @ 1748-1521'. WOC & Tagged @ 1530'.

8 5/8 24# CSG @ 1,899

6. Spotted 13 sx class C cmt @ 1950-1750'. WOC & Tagged plug @ 1748'.

5. Spotted 25 sx class C cmt @ 3200-2822'. WOC & Tagged @ 2830'.

4. Spotted 25 sx class C cmt @ 5355-4977'. WOC & tagged @ 4995'.

3. Spotted 25 sx class C cmt @ 6528-6150'.

2. Set 4 1/2" CIBP @ 8244'. Pressure tested csg, held 500 psi. Circ'd hole w/ 135 bbls MLF. Ran CBL. TOC @ 1774'. Spotted 25 sx class H cmt @ 8244-7940'. WOC & Tagged plug @ 7868'.

1. Set 4 1/2" CIBP @ 8875'. Dump bailed 4 sx class H cmt @ 8875-8829'. WOC & Tagged plug @ 8825'. Perfs @ 8294-8376

Perfs @ 8925-9079

4 1/2 11.5 & 10.5# CSG @ 9,351

TDPB @ 8875  
TD @ 9357

Formation	Top
Glorieta	3098
Tubb	4454
Abo	5224
Wolfcamp	6478
WC Bursum	7258
Cisco	7464
Strawn	8240
Atoka	8690
Miss Ch SH	9082
Miss Ch Lm	9186
Miss M-Osage	9315

32.9592133  
-104.1997833

**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 351096

**CONDITIONS**

Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960	OGRID: 13837
	Action Number: 351096
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
kfortner	Accepted for record only BLM approval required NMOCD 8/13/24 KF CBL on file	8/13/2024