

Well Name: DERRICK FEDERAL	Well Location: T16S / R28E / SEC 5 / SENE / 32.9592181 / -104.1914541	County or Parish/State: EDDY / NM
Well Number: 2	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM33277	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152316100X1	Operator: MACK ENERGY CORPORATION	

Subsequent Report

Sundry ID: 2786399

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 04/23/2024	Time Sundry Submitted: 02:10
Date Operation Actually Began: 04/05/2024	

Actual Procedure: 04/05/24 MIRU plugging equipment. Dug out cellar. Removed wellhead 04/08/24 NU BOP. RU power swivel, could not release packer. 04/09/24 Cut tbg @ 8876'. POH w/ 146 stands of tbg. 04/10/24 RIH w/ guage ring to 8780'. Set 4 1/2" CIBP @ 8774'. Circ'd hole w/ 135 bbls MLF. 04/11/24 Ran a CBL w/ a 3rd party wireline, found TOC at surface. Spotted 50 sx class H cmt @ 8774-8167'. Spotted 25 sx class C cmt @ 6572-6194'. Spotted 25 sx class C cmt @ 5341-4963'. WOC. 04/11/24 Tagged plug @ 4915'. Spotted 65 sx class C cmt @ 3560-3182'. WOC & tagged @ 3210'. Spotted 65 sx class C cmt @ 1964-963'. WOC. 04/16/24 Tagged plug @ 972'. Perf'd @ 391'. Pressured up on perfs to 500 PSI. ND BOP. Spotted 65 sx class C cmt @ 441' to surface. Rigged down & moved off. 04/22/24 Moved in backhoe and welder. Cut off well head & anchors. Janie Fugate 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.

SR Attachments

Actual Procedure

Derrick_Federal_2_20240423101339.pdf

Derrick_Federal_2___Plugged_WBD_20240423101339.pdf

Received by OCD: 5/8/2024 12:33:08 PM

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County or Parish/State: EDDY / NM

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Operator: 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: APR 23, 2024 02:10 PM

Name: MACK ENERGY CORPORATION

Title: Regulatory Technician 1

Street Address: 11344 LOVINGTON HWY

City: ARTESIAState: 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

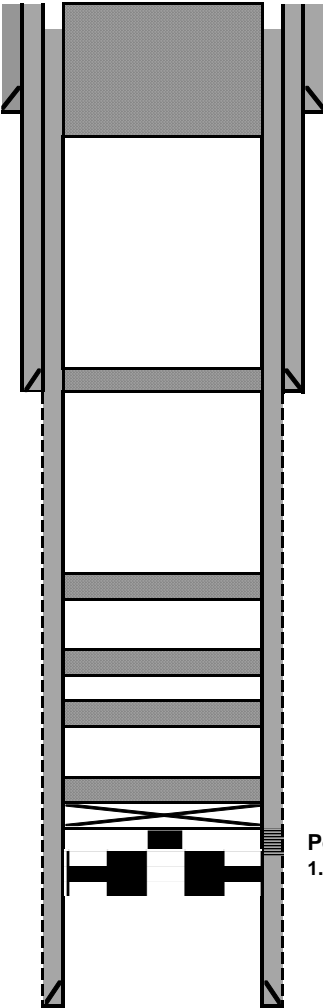
Disposition Date: 05/06/2024

Signature: James A Amos

Mack Energy		PLUGGED	
Author:	Abby @ BCM	Well No.	#2
Well Name	Derrick Federal	API #:	30-015-23161
Field/Pool	Diamond Mound Morrow	Location:	Sec 5, T16S, R28E
County	Eddy		2160 FNL & 660 FEL
State	NM	GL:	3652
Spud Date	12/19/1980		

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13 3/8	H40	48#	341	17 1/2	400	0
Inter Csg	8 5/8	K55	24#	1,896	11	1,025	0
Prod Csg	4 1/2	K55	11.6 & 10.5#	9,320	7 7/8	1,330	172 TS

Formation	Top
Queen	1060
GRBG	1450
Glorieta	3160
Tubb	4508
Abo	5291
Wolfcamp	6522
Bursum	7337
Cisco Cyn	7516
Strawn	8312
A-1	8966
Chester SH	9119
Chester LS	9233



13 3/8 48# CSG @ 341
7. Perf'd @ 391'. Pressured up on perfs to 500 PSI. ND BOP. Spotted 65 sx class C cmt @ 441' to surface.

8 5/8 24# CSG @ 1,896
6. Spotted 65 sx class C cmt @ 1964-963'. WOC & Tagged plug @ 972'.

5. Spotted 65 sx class C cmt @ 3560-3182'. WOC & tagged @ 3210'.

4. Spotted 25 sx class C cmt @ 5341-4963'. WOC & Tagged plug @ 4915'.

3. Spotted 25 sx class C cmt @ 6572-6194'.

2. Set 4 1/2" CIBP @ 8774'. Circ'd hole w/ 135 bbis MLF. Spotted 50 sx class H cmt @ 8774-8167'.
Perfs @ 8824-9077'
1. Cut tbg @ 8876'. POH w/ 146 stands of tbg.

4 1/2 11.6 & 10.5# CSG @ 9,320

TDPB @ 9228
TD @ 9320

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 342079

CONDITIONS

Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960	OGRID: 13837
	Action Number: 342079
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	well head cut off 4/22/24. CBL in Well File	5/31/2024