

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-015-22990
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Cook Federal Com
8. Well Number 1
9. OGRID Number 013837
10. Pool name or Wildcat Diamond Mound
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3574' GL

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
Mack Energy Corporation

3. Address of Operator
PO Box 960 Artesia, NM 88211-0960

4. Well Location
 Unit Letter H : 1980 feet from the North line and 660 feet from the East line
 Section 10 Township 16S Range 27E NMPM County Eddy

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

05/17/21 MIRU plugging equipment. Dug out cellar. ND well head, NU BOP. Pump'd 80 bbls Brine H2O. 05/18/21 Packer stuck in hole. Free point in tbg @8407'. Cut tbg @8404'. POH w. 137 stands pf tbg. 05/19/21 Set 4 1/2" CIBP @ 8404'. Circulated hole w/ 130 BBLS MLF. Spotted 25 sx class H cmt @ 8408-8100'. WOC. Tagged plug @ 8105'. Spotted 25 sx class C cmt @ 6210-5832'. WOC. 05/20/21 Tagged plug @5844'. Pressure tested 4 1/2" csg, held 500 PSI. Spotted 25 sx class C cmt @ 5122-4744'. Spotted 25 sx @ 3022-2644'. Perf'd @ 1644'. Pressured up on perfs to 500 PSI. Spotted 30 sx class C cmt @ 1694-1240'. WOC. Tagged plug @ 1379'. Perf'd @ 414'. Pressured up on perfs to 500 PSI. 05/21/21 Spotted 50 sx class C cmt @ 464' & circulated to surface. Rigged down & moved off. 05/25/21 Moved in backhoe and welder, Cut off well head, Gilbert Cordero verified cmt @ surface via picture text message. Welded on "Above Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, and moved off.

Spud Date:

Rig Release Date:

Approved for plugging of well bore only. Liability under bond is retained pending Location cleanup & receipt of C-103Q (Subsequent Report of Well Plugging) which may be found at OCD Web Page, OCD Permitting @ www.emnrd.state.nm.us

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Delilah Flores TITLE Regulatory Technician I DATE 5/27/2021

Type or print name Delilah Flores E-mail address: delilah@mec.com PHONE: 575-748-1288

For State Use Only

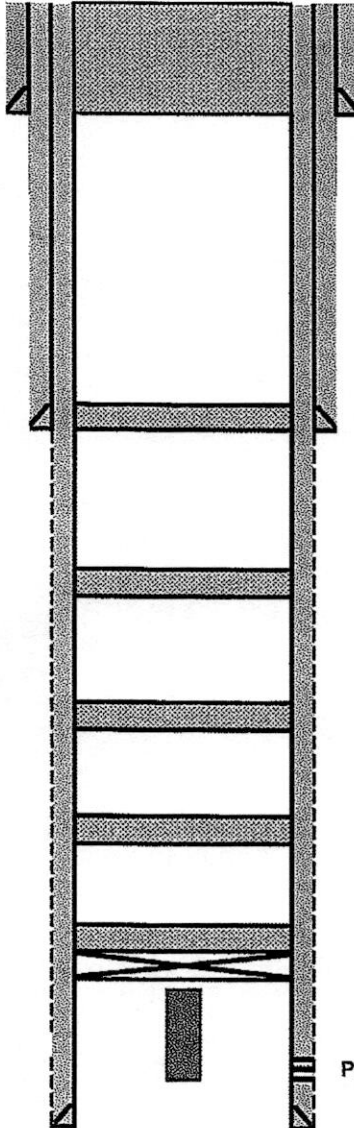
APPROVED BY: [Signature] TITLE Staff Manager DATE 6/16/2021

Conditions of Approval (if any):

Mack Energy Corporation		PLUGGED	
Author:	Abby BCM	Well No.	#1
Well Name	Cook Fed Com	API #:	30-015-22990
Field/Pool	Diamon Mound	Location:	Sec 10, T16S, R27E
County	Eddy		1980' FNL & 660 FEL
State	New Mexico	GL:	3574'
Spud Date			

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13 3/8			368	17 1/2	400	0
Inter Csg	8 5/8			1,503	11	900	0
Prod Csg	4 1/2	11.6	N80 & K55	8,794	7 7/8	1,200	0

Formation Top	
Glorieta	2852
Tubb	4210
Abo	4942
Wolfcamp	6160
Strawn	8022
Atoka	8424
Miss	8580



13 3/8 0 CSG @ 368

6. Perf'd @ 414'. Pressured up on perms to 500 PSI. 05/21/21 Spotted 50 sx class C cmt @ 464' & circulated to surface.

8 5/8 0 CSG @ 1,503

5. Perf'd @ 1644'. Pressured up on perms to 500 PSI. Spotted 30 sx class C cmt @ 1694-1240'. WOC. Tagged plug @ 1379'.

4. Spotted 25 sx @ 3022-2644'.

3. Spotted 25 sx class C cmt @ 5122-4744'.

2. Spotted 25 sx class C cmt @ 6210-5832'. WOC & Tag @ 5844'

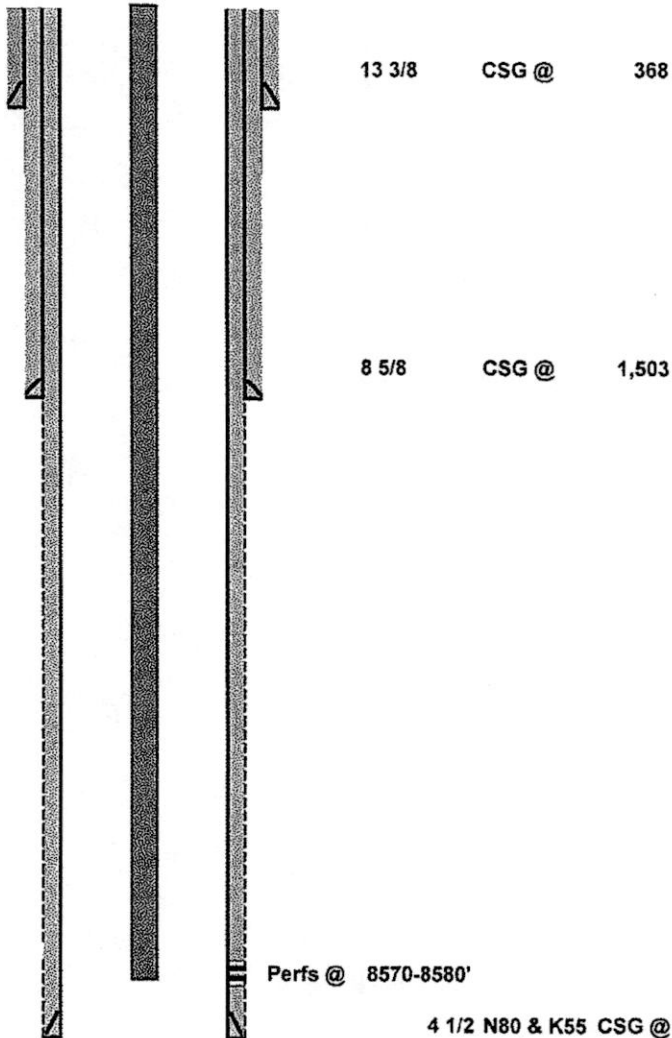
1. Set 4 1/2" CIBP @ 8404'. Circulated hole w/ 130 BBLs MLF. Spotted 25 sx class H cmt @ 8408-8100'. WOC. Tagged plug @ 8105'.

Perfs @ 8570-8580'

4 1/2 N80 & K55 CSG @ 8,794

Mack Energy Corporation			
Author:	Abby BCM		
Well Name	Cook Fed Com	Well No.	#1
Field/Pool	Diamon Mound	API #:	30-015-22990
County	Eddy	Location:	Sec 10, T16S, R27E
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Formation Top	
Glorieta	2852
Tubb	4210
Abo	4942
Wolfcamp	6160
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Atoka	8424
Miss	8580

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CONDITIONS

Action 29691

CONDITIONS

Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960	OGRID: 13837
	Action Number: 29691
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	6/16/2021