

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

Sundry Print Report

12/09/2022

| | | |
|--------------------------------|--|-------------------------------------|
| Well Name: MICKEY FEDERAL COM | Well Location: T15S / R30E / SEC 27 / SENE / | County or Parish/State: CHAVES / NM |
| Well Number: 1H | Type of Well: OIL WELL | Allottee or Tribe Name: |
| Lease Number: NMNM87263 | Unit or CA Name: | Unit or CA Number: NMNM126001 |
| US Well Number: 300052914300S1 | Well Status: Producing Oil Well | Operator: MACK ENERGY CORPORATION |

Accepted for Record Only

SUBJECT TO LIKE
APPROVAL BY BLM

X7 NMOCD 1/10/23

Notice of Intent

Sundry ID: 2706615

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 12/09/2022

Time Sundry Submitted: 09:44

Date proposed operation will begin: 12/12/2022

Procedure Description: 1. Set 4 1/2 CIBP @ 9100'. Circ hole w/ MLF. Pressure test csg. Spot 40 sx cmt @ 9100-8560'. WOC & Tag (Top of Liner) 2. Spot @ 6200-6050'. (Tubb) 3. Spot 25 sx cmt @ 4920-4770'. (Glorietta) 4. Spot 25 sx cmt @ 1835-1685'. (Yates, B/Salt) 5. Spot 105 Sx cmt @ 640-Surface. 6. Cut off well head, verify cmt @ surface, weld on Dry Hole Marker.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Mickey_Fed_Com_1H__Current_WBD_20221209094000.pdf

Mickey_Fed_Com_1H__Proposed_WBD_20221209094000.pdf

Mickey_Fed_Com_1H__Proposed_NOI_20221209094000.pdf

| | | |
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Conditions of Approval**Specialist Review**

Conditions_of_Approval_20221209141132.pdf

General_Conditions_of_Approval_20221209141132.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:** DEC 09, 2022 09:40 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:** JENNIFER SANCHEZ**BLM POC Title:** Petroleum Engineer**BLM POC Phone:** 5756270237**BLM POC Email Address:** j1sanchez@blm.gov**Disposition:** Approved**Disposition Date:** 12/09/2022**Signature:** Jennifer Sanchez

Plug Abandonment NOI Proposed

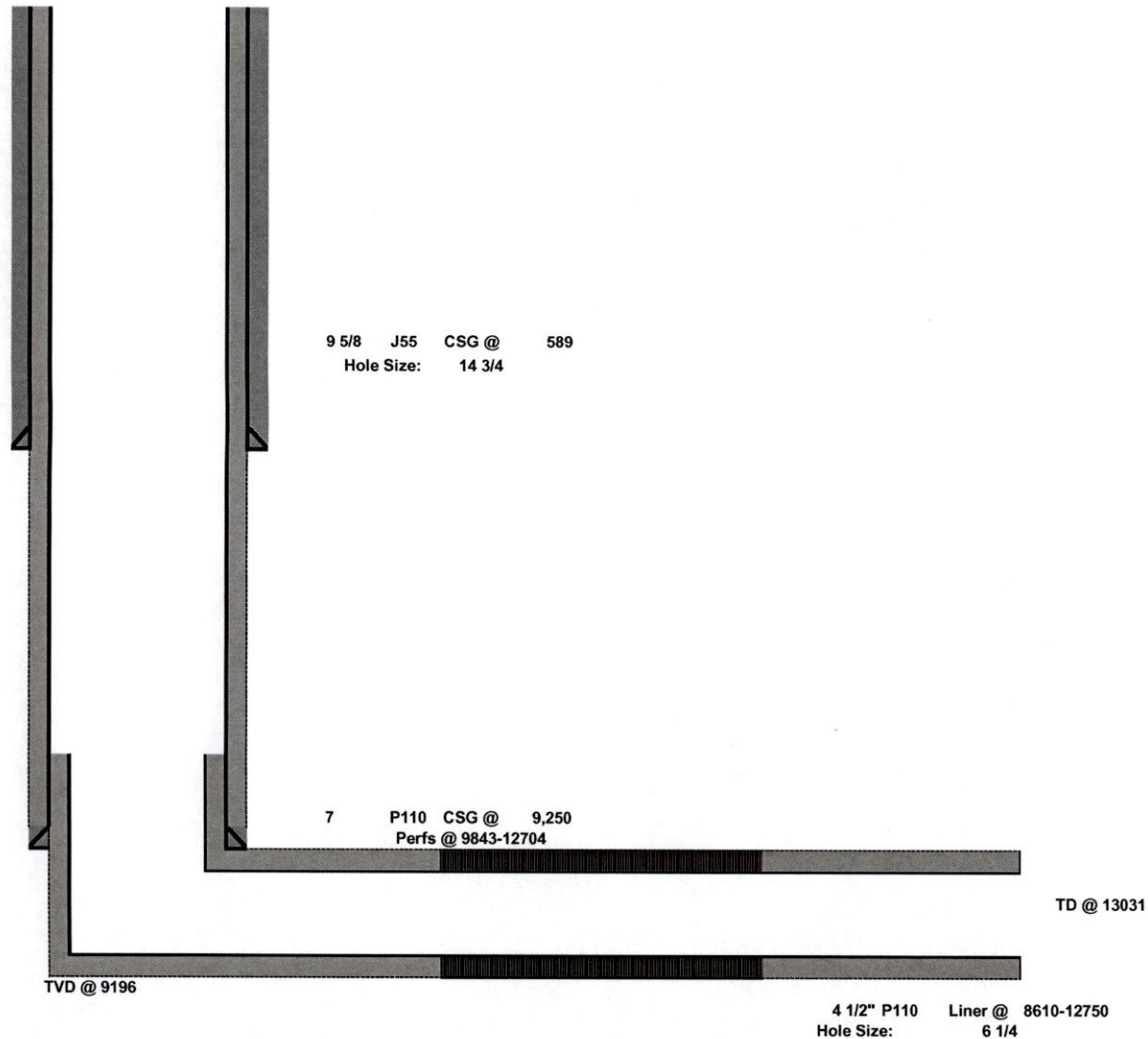
| | |
|-----------------------------|------------------------|
| OPERATOR NAME: | Mack Enery Corporation |
| LEASE NO.: | NMNM87263 |
| WELL NAME & NO.: | Mickey Federal Com #1 |
| US WELL NUMBER: | 30-005-29143 |
| LOCATION: | Sec 27, T15S, R30E |
| COUNTY: | Chaves, NM |

1. Set 4 1/2 CIBP @ 9100'. Circ hole w/ MLF. Pressure test csg. Spot 40 sx cmt @ 9100-8560'. WOC & Tag (Top of Liner)
2. Spot @ 6200-6050'. (Tubb)
3. Spot 25 sx cmt @ 4920-4770'. (Glorietta)
4. Spot 25 sx cmt @ 1835-1685'. (Yates, B/Salt)
5. Spot 105 Sx cmt @ 640-Surface.
6. Cut off well head, verify cmt @ surface, weld on Dry Hole Marker.

| MACK ENERGY | | CURRENT | |
|-------------|-------------------|-----------|--------------------|
| Author: | Abby BCM | Well No. | #1 |
| Well Name | Mickey Fed Com | API #: | 30-005-29143 |
| Field/Pool | Cedar Point-permo | Location: | Sec 27, T15S, R30E |
| County | Chaves | | 1830 FNL & 460 FEL |
| State | NM | GL: | 4081 |
| Spud Date | 10/3/2010 | | |

| Description | O.D. | Grade | Weight | Depth | Hole | Cmt Sx | TOC |
|-------------|-------|-------|--------|------------|--------|--------|-----|
| Surface Csg | 9 5/8 | J55 | 36# | 589 | 14 3/4 | 650 | 0 |
| Prod Csg | 7 | P110 | 26# | 9,250 | 8 3/4 | 1,525 | 0 |
| Liner | 4 1/2 | P110 | 11.6 | 8610-12750 | 6 1/4 | | |

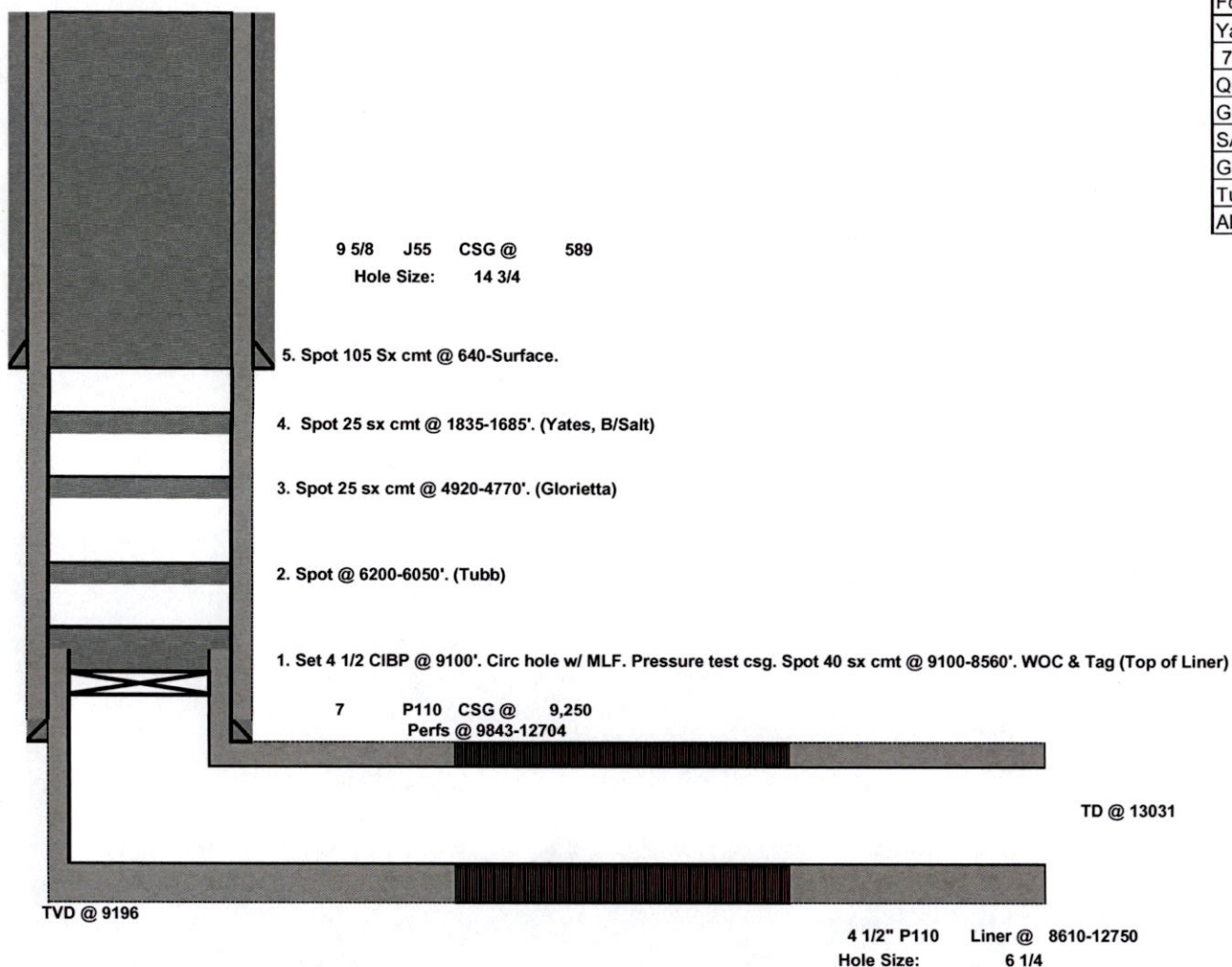
| Formation Top | |
|---------------|------|
| Yates | 1782 |
| 7 RVS | 2036 |
| Queen | 2566 |
| GRBG | 2975 |
| SA | 3312 |
| Glorietta | 4867 |
| Tubb | 6151 |
| Abo | 6954 |
| | |
| | |
| | |



| | | | |
|--------------------|--------------------------|-----------------|-------------------------------|
| Mack Energy | | PROPOSED | |
| Author: | <u>Abby BCM</u> | Well No. | <u>#1</u> |
| Well Name | <u>Mickey Fed Com</u> | API #: | <u>30-005-29143</u> |
| Field/Pool | <u>Cedar Point-permo</u> | Location: | <u>Sec 27, T15S, R30E</u> |
| County | <u>Chaves</u> | | <u>1830 FNL & 460 FEL</u> |
| State | <u>NM</u> | GL: | <u>4081</u> |
| Spud Date | <u>10/3/2010</u> | | |

| Description | O.D. | Grade | Weight | Depth | Hole | Cmt Sx | TOC |
|-------------|-------|-------|--------|------------|--------|--------|-----|
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**Mickey Federal Com 1H
30-005-29143
Mack Energy Corporation
December 9, 2022
Conditions of Approval**

1. Operator shall place CIBP at 9,100' and place 40 sx of class H cement on top as proposed. WOC and TAG. Tag must be a minimum of 8,560' to be 50' above liner top.
2. Operator shall place a Class C cement plug from 7,039'-6,869' to seal the top of the Abo Formation. WOC and TAG.
3. Operator shall place a Class C cement plug from 4,942'-4,792' to seal the top of the Glorietta Formation. WOC and TAG.
4. Operator shall place a Class C cement plug from 3,377'-3,247' to seal the top of the San Andres Formation. WOC and TAG.
5. Operator shall place a Class C cement plug from 1,842'-1,722' to seal the top of the Yates Formation. WOC and TAG.
6. Operator shall place a Class C cement plug from 940'-840' to seal the top of the Salt Formation. WOC and TAG.
7. Operator shall place a Class C cement plug from 640' to surface seal the 9-5/8" casing shoe.
8. Dry hole marker must be below ground.
9. Surface reclamation will need to be completed once the well bore has been plugged. Please contact rflores@blm.gov for additional information.
10. See Attached for general plugging stipulations.

Notes: This well was drilled and completed in 2011. All strings circulated to surface.

JAM 12092022

**BUREAU OF LAND MANAGEMENT
Roswell Field Office
2909 W. Second Street
Roswell, New Mexico 88201
575-627-0272**

General Requirements for Plug Backs

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within ninety (90) days from this approval.

If you are unable to plug back the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged back. Failure to do so will result in enforcement action.

2. **Notification:** Contact the appropriate BLM office at least 24 hours prior to the commencing of any plug back operations. Call 575-627-0205.

3. **Blowout Preventers:** A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. **Mud Requirement:** Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.

5. **Cement Requirement:** Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. **Before pumping cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.**

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. **Subsequent Plug back Reporting:** Within 30 days after plug back work is completed, file one original and three copies of the Subsequent Report, Form 3160-5 to BLM. The report should give in detail the manner in which the plug back work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date work was completed.**

7. **Trash:** All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

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 172107

COMMENTS

| | |
|--|---|
| Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960 | OGRID: 13837 |
| | Action Number: 172107 |
| | Action Type: [C-103] NOI Plug & Abandon (C-103F) |

COMMENTS

| Created By | Comment | Comment Date |
|------------|---------------|--------------|
| plmartinez | DATA ENTRY PM | 1/10/2023 |

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CONDITIONS

| Created By | Condition | Condition Date |
|------------|------------------------|----------------|
| kfortner | Like approval from BLM | 1/10/2023 |