

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
ArtesiaFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.
NMNM059038

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM1392148. Well Name and No.
THUNDERBAY FEDERAL COM 1H9. API Well No.
30-005-64308-00-S110. Field and Pool or Exploratory Area
ROUND TANK-SAN ANDRES11. County or Parish, State
CHAVES COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

MACK ENERGY CORPORATION

Contact: JERRY SHERRELL

E-Mail: jerrys@mackenergycorp.com

3a. Address

P.O. BOX 960
ARTESIA, NM 88211-0960

3b. Phone No. (include area code)

Ph: 505.748.1288

Fx: 505.746.9539

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 22 T15S R29E NENW 10FNL 1650FWL
33.008659 N Lat, 104.019577 W Lon**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|---|---|--|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | Site Facility Diagram/Security Plan |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Please see attached Site Facility Diagram.

pending PIET review

RECEIVED

DEC 11 2019

DISTRICT/ARTESIA/O.C.D.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #494767 verified by the BLM Well Information System
For MACK ENERGY CORPORATION, sent to the Roswell
Committed to AFMSS for processing by JENNIFER SANCHEZ on 12/09/2019 (20JS0036SE)

Name (Printed/Typed) JERRY SHERRELL

Title PRODUCTION CLERK

Signature (Electronic Submission)

Date 12/06/2019 ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

DEC 09 2019

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

BUREAU OF LAND MANAGEMENT
ROSWELL FIELD OFFICE

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.

(Instructions on page 2)

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Accepted 1/27/20 KS

Revisions to Operator-Submitted EC Data for Sundry Notice #494767

Operator Submitted

Sundry Type: SITE
SR

Lease: NMNM059038

Agreement: NMNM139214

Operator: MACK ENERGY CORPORATION
PO BOX 960
ARTESIA, NM 88211-0960
Ph: 575-748-1288

Admin Contact: JERRY SHERRELL
PRODUCTION CLERK
E-Mail: jerrys@mec.com
Ph: 575-748-1288

Tech Contact: JERRY SHERRELL
PRODUCTION CLERK
E-Mail: jerrys@mec.com
Ph: 575-748-1288

Location: NM
State: CHAVES
County:

Field/Pool: ROUND TANK SAN ANDRES

Well/Facility: THUNDER BAY FEDERAL COM 1H
Sec 22 T15S R29E Mer NMP NENW 10FNL 1650FWL
33.008965 N Lat, 104.019577 W Lon

BLM Revised (AFMSS)

SITE
SR

NMNM059038

NMNM139214 (NMNM139214)

MACK ENERGY CORPORATION
P.O. BOX 960
ARTESIA, NM 88211-0960
Ph: 505-748-1288

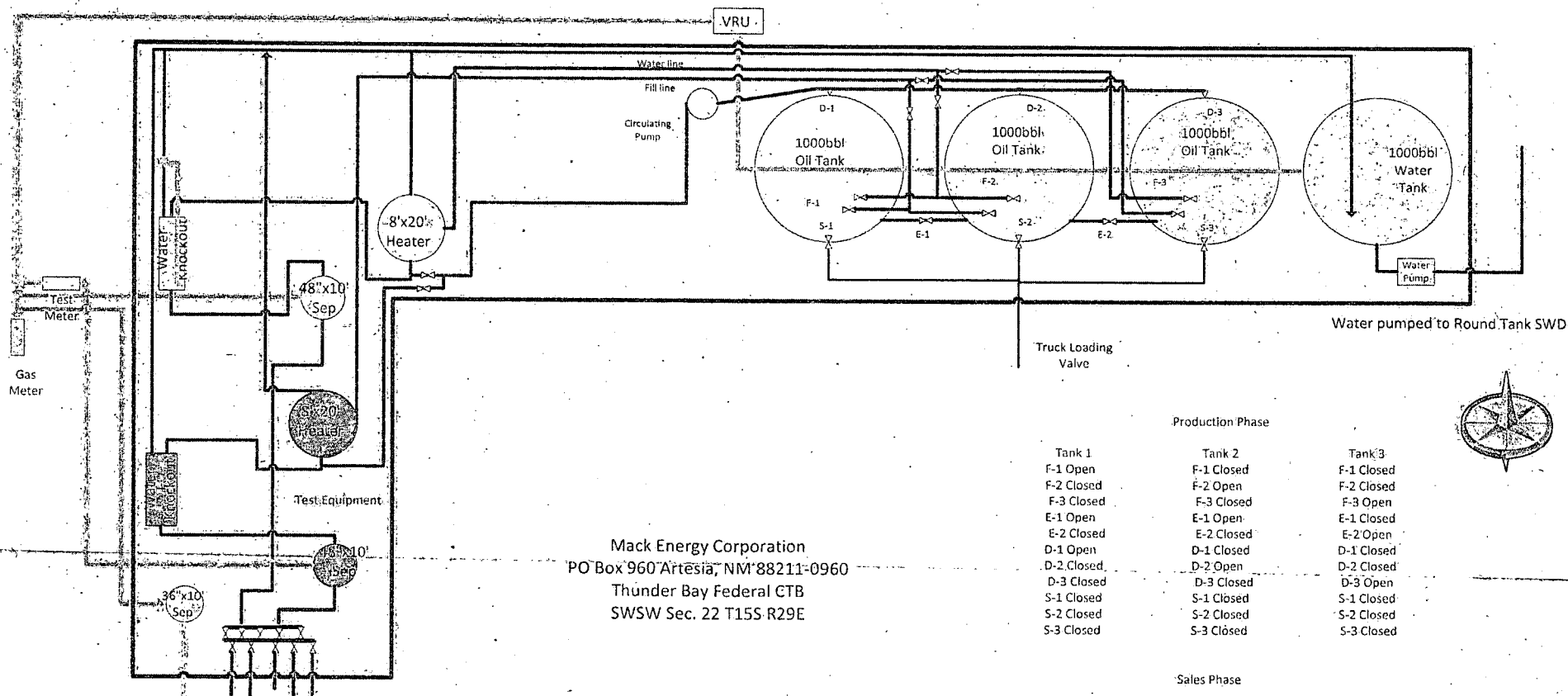
JERRY SHERRELL
PRODUCTION CLERK
E-Mail: jerrys@mackenergycorp.com
Ph: 505.748.1288
Fx: 505.746.9539

JERRY SHERRELL
PRODUCTION CLERK
E-Mail: jerrys@mackenergycorp.com
Ph: 505.748.1288
Fx: 505.746.9539

NM
CHAVES

ROUND TANK-SAN ANDRES

THUNDER BAY FEDERAL COM 1H
Sec 22 T15S R29E NENW 10FNL 1650FWL
33.008659 N Lat, 104.019577 W Lon



Mack Energy Corporation
 PO Box 960 Artesia, NM 88211-0960
 Thunder Bay Federal CTB
 SWSW Sec. 22 T15S R29E



Production Phase

| Tank 1 | Tank 2 | Tank 3 |
|------------|------------|------------|
| F-1 Open | F-1 Closed | F-1 Closed |
| F-2 Closed | F-2 Open | F-2 Closed |
| F-3 Closed | F-3 Closed | F-3 Open |
| E-1 Open | E-1 Open | E-1 Closed |
| E-2 Closed | E-2 Closed | E-2 Open |
| D-1 Open | D-1 Closed | D-1 Closed |
| D-2 Closed | D-2 Open | D-2 Closed |
| D-3 Closed | D-3 Closed | D-3 Open |
| S-1 Closed | S-1 Closed | S-1 Closed |
| S-2 Closed | S-2 Closed | S-2 Closed |
| S-3 Closed | S-3 Closed | S-3 Closed |

Sales Phase

| Tank 1 | Tank 2 | Tank 3 |
|------------|------------|------------|
| F-1 Closed | F-1 Closed | F-1 Open |
| F-2 Closed | F-2 Closed | F-2 Closed |
| F-3 Open | F-3 Closed | F-3 Closed |
| E-1 Closed | E-1 Closed | E-1 Open |
| E-2 Open | E-2 Open | E-2 Closed |
| D-1 Closed | D-1 Closed | D-1 Open |
| D-2 Closed | D-2 Closed | D-2 Closed |
| D-3 Open | D-3 Closed | D-3 Closed |
| S-1 Open | S-1 Closed | S-1 Closed |
| S-2 Closed | S-2 Open | S-2 Closed |
| S-3 Closed | S-3 Closed | S-3 Open |

Thunder Bay Federal 1H 30-005-64308
 Hamilton Federal 1H 30-005-64307
 Grand Forks Federal Com 1H 30-005-64327
 Grand Forks Federal Com 2H 30-005-64328
 Meadow Lake Federal 1H 30-005-

Flare
 located
 on
 adjacent
 location