

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Hobbs
OCD Artesia

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMLC060199B
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other

AUG 13 2014

7. If Unit of CA/Agreement, Name and/or No.
8. Well Name and No.
Brook Federal Lease

2. Name of Operator
Mack Energy Corporation

RECEIVED

9. API Well No.
30-025-40338

3a. Address
P.O. Box 960 Artesia, NM 88210-0960

3b. Phone No. (include area code)
(575) 748-1288

10. Field and Pool or Exploratory Area
Baish Wolfcamp

4. Location of Well (Footage, Sec., T,R,M, or Survey Description)
NE/4 NE/4, Sec. 30 T17S R32E

11. Country or Parish, State
Lea, NM

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"/> Fracture Treat	<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 <u>Install Tank Logix Gauging System</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recomplate 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 recompletion 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.)

Mack Energy Corporation has constructed a new TB facility at our Brook Federal #3. Mack Energy has also installed Tank Logix internal tank gauging system on all oil tanks at our Brook Federal Tank Battery. Tank numbers are 69248, 69249 & 69250.

Attached Site Facility Diagram.

30-025-40338

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Jerry W. Sherrell
Title Production Clerk
Signature *Jerry W. Sherrell*
Date 7/16/14

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
/s/ JD Whitlock Jr
Title *EPS*
Date *8/11/14*
Office *CFO*

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for my 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.

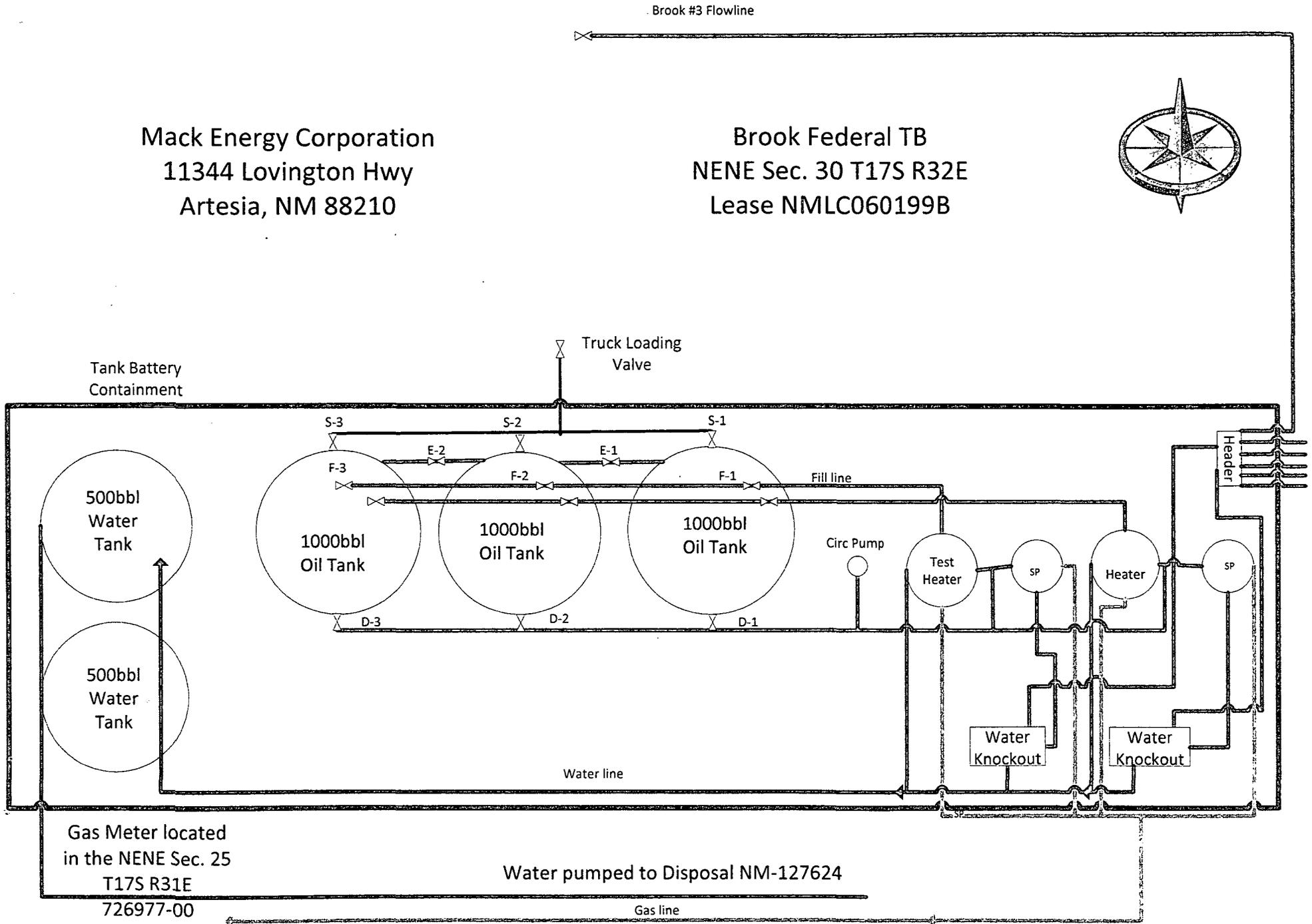
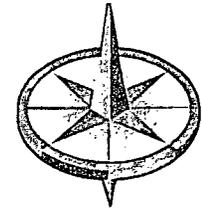
(Instructions on page 2)

AUG 18 2014

AUG 15 2014

Mack Energy Corporation
11344 Lovington Hwy
Artesia, NM 88210

Brook Federal TB
NENE Sec. 30 T17S R32E
Lease NMLC060199B



Brook Federal TB
NENE Sec. 30 T17S R32E
Lease NMLC060199B

Production Phase

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

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

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

Sales Phase

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

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

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

Mack Energy Corporation

Brook Federal #3 Battery
NMLC060199B, Sec 30, NENE, T17S, R32E
July 18, 2014

Conditions of Approval (COAs)

1. All oil sales will be conducted as per Onshore Order #4, III, B, C & D. The use of Tank Logix system for the sales of oil is not approved. The use of Tank Logix system for daily pumpers reading is approved.
2. The installation of Tank Logix system is **not** approved if it affects the tank integrity in any way. Tank equipment shall be installed and maintained as per Onshore Order #4, III, C, 1 (*Sales Tank Equipment*) and API requirements. The installation of this system must not prevent the oil storage system from holding Pressure/Vacuum.