

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

Carlsbad Field Office
CD Hobbs
HOBBES 0000
AUG 21 2019
RECEIVED

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.

Serial No.
NMLC029405A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
PARTITION 24 FED HE 1H

2. Name of Operator
MACK ENERGY CORPORATION Contact: DEANA WEAVER
E-Mail: dweaver@mec.com

9. API Well No.
30-025-44903-00-X1

3a. Address
ARTESIA, NM 88211-0960

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

10. Field and Pool or Exploratory Area
GLORIETTA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 19 T17S R32E 1486FNL 229FWL
32.823349 N Lat, 103.813744 W Lon

11. County or Parish, State
LEA COUNTY, 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"/> 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 Drilling Operations
	<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 recomple 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.

7/10-30/2019 SPUD 17 1/2" HOLE @ 9:30AM. TD 17 1/2" HOLE @ 715'. RIH W/ 17JTS 13 3/8" 48# J-55 ST&C CSG @ 715'. CMT W/ 50# PF153(GEL) & 50SX SCAVENGER CMT, 475SX CLASS C 4% TAIL W/ 200SX CLASS C 2% PD @ 12:03 PM, CIRC 113SX TO SURFACE. STEPHEN BAILEY W/ BLM WITNESSED RETURNS. WOC 18 HRS TST BOP/CSG TO 2000# FOR 30 MINS, HELD OK. TD 12 1/4" HOLE @ 2000'. RIH W/ 47JTS 9 5/8" 36# J-55 LT&C CSG @ 2000'. CMT W/ 400SX CLASS C 4%. TAIL W/ 200SX CLASS C 2%. PD @ 11:15AM, CIRC 130SX. WOC 12 HRS TST BOP/CSG TO 2000# FOR 30 MINS, HELD OK. TD 8 1/2" HOLE @ 10,660' RIH W/ 119JTS 5 1/2" 17# L-80 BT&C 5113', 19JTS 7" 26# L-80 BT&C 873', 103JTS 7" 26# L-80 LT&C 4694' SET @ 10,660'. CMT W/ 20BBL MUDWASH, 20BBL GEL, 50SX 11# SCAVENGER YIELD 2.61, 1235SX PVL, ESTIMATED TOC IS @ THE DV TOOL @ 4673', 2ND STAGE 50SX 11# SCAVENGER YIELD 3.27, LEAD W/ 305SX 35/65, TAIL W/ 150SX PVL, PD @ 1:52AM, DID NOT CIRC CMT. RELEASE RIG @ 11:00AM.
8/6-10/2019 Drilled cmt to 10,587'. Perforated 10,400-10,565' w/ 72 holes, acidized w/ 2000 gals

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #477787 verified by the BLM Well Information System
For MACK ENERGY CORPORATION, sent to the Hobbs
Committed to AFMS for processing by PRISCILLA PEREZ on 08/13/2019 (19PP2850SE)

Name (Printed/Typed) DEANA WEAVER Title PRODUCTION CLERK

Signature (Electronic Submission) Date 08/13/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title **Accepted for Record** Date **AUG 15 2019**

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 **Jonathon Shepard**
Carlsbad 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 ****

Additional data for EC transaction #477787 that would not fit on the form

32. Additional remarks, continued

15% acid. Logged from 4200' to Surface. TOC @ 2050'.