

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OCD Artesia
NM OIL CONSERVATION
ARTESIA DISTRICTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

5. Lease Serial No.
NMLC060528
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other *(COG Operating eff 3-1-06)*

2. Name of Operator
MACK ENERGY CORPORATION

Contact: DAVID A EYLER
E-Mail: DEYLER@MILAGRO-RES.COM

8. Well Name and No.
MELROSE FEDERAL 1

9. API Well No.
30-015-04297-00-S1

3a. Address
P O BOX 960
ARTESIA, NM 88211-0960

3b. Phone No. (include area code)
Ph: 432-687-3033

10. Field and Pool, or Exploratory
LOCO HILLS-PADDOCK

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

Sec 23 T17S R30E SWNW 2310FNL 990FWL

11. County or Parish, and State
EDDY COUNTY, NM

12. CHECK 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 type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input checked="" 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

06/22/15: PUMP 25 SXS.CMT. @ 6,215'(PER BLM); WOC - DID NOT TAG CMT. PLUG; RE-PUMP 25 SXS.CMT. @ 6,215'; WOC.

06/23/15: ATTEMPT TO TAG CMT. PLUG W/ TBG. - STACKED OUT @ 4,943'; ATTEMPT TO TAG CMT. W/ E-LINE - STACK OUT @ 5,100'; PUMP 50 SXS.CMT. @ 4,886'(PER BLM); WOC - DID NOT TAG CMT. PLUG.

06/24/15: RE-PUMP 50 SXS.CMT. @ 4,886'; WOC.

06/25/15: DID NOT TAG CMT. PLUG; RE-PUMP 50 SXS.CMT. W/ 2%CACL @ 4,886'; WOC - DID NOT TAG CMT. PLUG; PUMP 20 SXS.LCM AHEAD OF 50 SXS.CMT. W/ 2%CACL; WOC.

06/26/15: TBG. STUCK; RIH W/ SLICKLINE THRU TBG. X TAG CMT. @ 5,110'; PUMP 50 SXS.CMT. THRU TBG. X DISPLACE TO 4,700'(PER BLM); WOC.

06/27/15: RIH W/ SLICKLINE THRU TBG. X TAG CMT. @ 5,044'; EST. PUMP RATE X SQZ. THRU TBG. 50 SXS.CMT. @ 5,044'; WOC X TAG CMT. W/ SLICKLINE @ 4,527'; PRES. UP ON CMT. PLUG @ 500# X HOLD FOR 10 MINS.; DETERMINE FREEPT. OF TBG. X CUT TBG. @ 4,290'(PER BLM); PUMP 25 SXS.CMT. @ 4,290'(PER BLM);

Accepted for record
CRD NMOCD 7/30/15

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

Electronic Submission #307883 verified by the BLM Well Information System
For MACK ENERGY CORPORATION, sent to the Carlsbad
Committed to AFMSS for processing by JAMES AMOS on 07/17/2015 (01DG01805)

RECLAMATION

DUE 12-28-15

Name (Printed/Typed) DAVID A EYLER

Title AGENT

Signature (Electronic Submission)

Date 07/02/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

AUG 17 2015

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

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.

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

Accepted as to plugging of the well bore.
Liability under bond is retained until
Surface restoration is completed.

Additional data for EC transaction #307883 that would not fit on the form

32. Additional remarks, continued

POOH W/ TBG. X WOC.

06/28/15: TAG CMT. PLUG @ 4,127'(OK'D BY BLM); PERF. X SQZ. 50 SXS.CMT. @ 3,137'; WOC X TAG CMT. @ 2,980'; PERF. X SQZ. 130 SXS.CMT. @ 1,937'; WOC.

06/29/15: TAG CMT. @ 1,829'; PERF. X SQZ. 120 SXS.CMT. @ 1,829'(PER BLM); WOC X TAG CMT. W/ TBG. @ 1,527'(CMT.STILL.GREEN); TAG CMT. W/ SLICKLINE @ 1,373'(PER BLM); PRES. TEST CMT. PLUG X CSG. TO 400# - HELD OK; PERF. SQZ. HOLES @ 1,200'(PER BLM); ATTEMPT TO EST. INJ. RATE - PRES. UP TO 800# X HELD; PUMP 25 SXS. CMT. @ 1,250'(PER BLM); WOC.

06/30/15: TAG CMT. @ 1,076'(OK'D BY BLM); PERF. X SQZ. 35 SXS.CMT. @ 490'; WOC.

07/01/15: TAG CMT. @ 368'(OK'D BY BLM); PERF. SQZ. HOLES @ 250'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 500# X HOLD; PERF. X ATTEMPT TO CIRC. TO SURF. 110 SXS.CMT. @ 100'(PER BLM); DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; SPOT 25 SXS. CMT. TO BRING CMT. TO SURF. ON ALL ANNULI; WELD ON STEEL PLATE TO CSGS. X INSTALL GOURND LEVEL DRY HOLE MARKER.

WELL PLUGGED AND ABANDONED 07/01/15.