

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. OIL CONSERVATION DIVISION

811 S. FIRST STREET  
ARTESIA, NM 88210

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.*

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Mack Energy Corporation

3a. Address

P.O. Box 960 Artesia, NM 88210-0960

3b. Phone No. (include area code)

(575) 748-1288

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

990 FNL & 330 FEL Sec. 25 T15S R28E

5. Lease Serial No

NMNM-4433

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No

Calgary Federal #3 H

9. API Well No

30-005-64099

10. Field and Pool or Exploratory Area

Round Tank; San Andres

11. Country or Parish, State

Chaves, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

| TYPE OF SUBMISSION                                   | TYPE OF ACTION                                |   |  |   |
|--|---|---|--|---|
| <input checked="" 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 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 Lay pipelines |
|  | <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 recomplete 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 proposes to lay a 3" & 4" SDR 11 Poly surface line from our Calgary Federal #3 location to the Eskimo State TB. The 3" line will be a gas line and the 4" will be a SWD line. The final destination for the produced water will be the Round Tank SWD #1. The proposed pipeline ROW will be 30' wide and a total of 2321.80' long, 511.9' on Federal Land & 1809.9' on State Lands. The proposed ROW will start at the Calgary Federal #3 in the NE/4NE/4 Sec. 25 T15S R28E trend northeast into NW/4NW/4 Sec. 30 T15S R29E, ending at the Eskimo State #1 located in the SE/4SW/4 Sec 19 T15S R29E. This line will be laid on top of the ground except for when buried at road crossings.

MAY 02 2012

ACCEPTED FOR RECORD MAYES  
WITH THE FOLLOWING CONDITIONS.  
NEED STATE LAND OFFICE CONCURRENCE.

ALL SURFACE PIPE WILL BE REMOVED UPON  
NON-USE. NO BLADING ALLOWED.  
OPERATOR WILL BE RESPONSIBLE FOR ANY  
AND ALL SPILLS THAT MAY OCCUR ALONG  
THESE PIPELINES

Accepted for record

NMOCD TES 5/4/2012

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 4/30/12

RECEIVED

MAY 04 2012

NMOCD ARTESIA

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

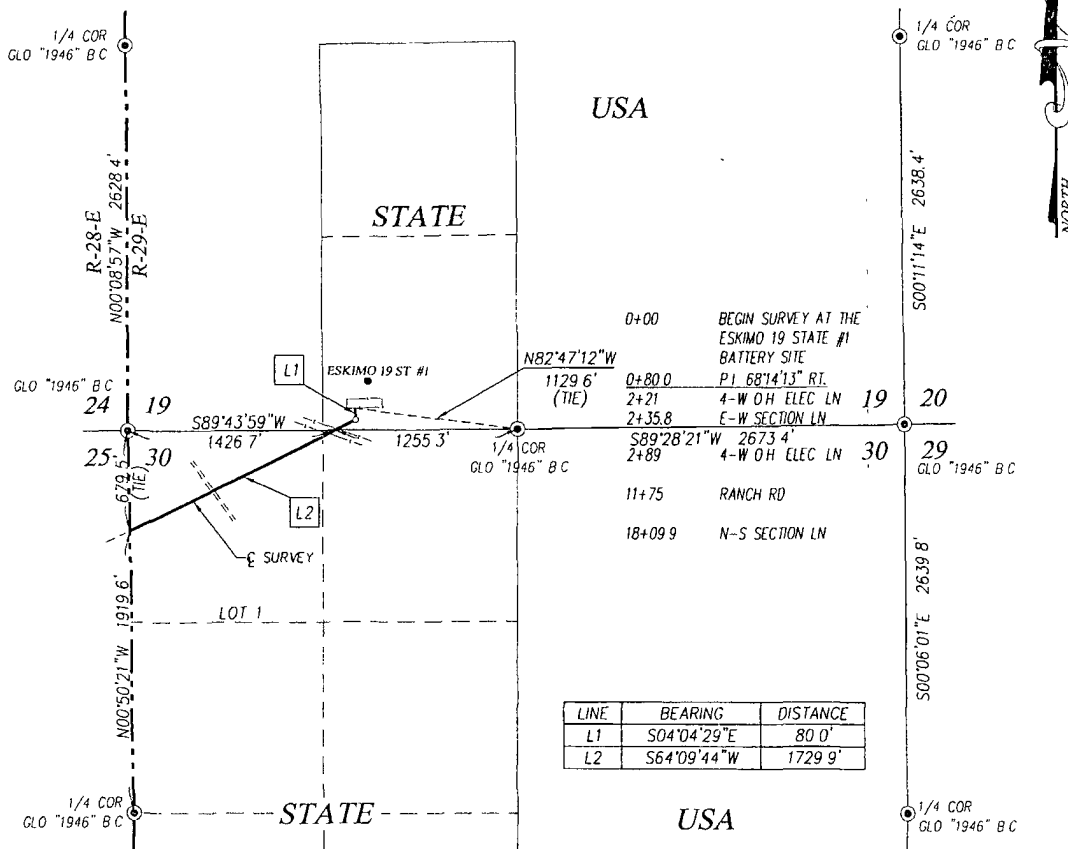
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

Office

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)

SECTIONS 19 & 30, TOWNSHIP 15 SOUTH, RANGE 29 EAST, N.M.P.M.,  
CHAVES COUNTY NEW MEXICO



**DESCRIPTION**

A STRIP OF LAND 30.0 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTIONS 19 & 30, TOWNSHIP 15 SOUTH, RANGE 29 EAST, N.M.P.M., CHAVES COUNTY, NEW MEXICO, AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY.

BEGINNING AT A POINT IN THE SOUTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION 19, WHICH LIES N82°47'12"W 1129.6 FEET FROM THE SOUTH QUARTER CORNER OF SAID SECTION, THEN S04°04'29"E 80.0 FEET, THEN S64°09'44"W 1729.9 FEET TO A POINT ON THE WEST LINE SAID SECTION 30, WHICH LIES S00°50'21"E 679.5 FEET FROM THE NORTHWEST CORNER OF SAID SECTION 30

SAID STRIP OF LAND BEING 1809.9 FEET OR 109.69 RODS IN LENGTH, CONTAINING 1.246 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

**SECTION 19**  
SE/4 SW/4 14.29 RODS OR 0.162 ACRES

**SECTION 30**  
NE/4 NW/4 5.46 RODS OR 0.062 ACRES  
LOT 1 89.94 RODS OR 1.022 ACRES

**NOTE**

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983 DISTANCES ARE SURFACE VALUES

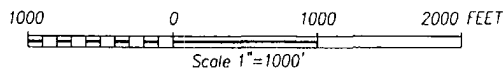
I, GARY G. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR No. 12641, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, AND THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GARY G. EIDSON

DATE

**LEGEND**

- DENOTES FOUND CORNER AS NOTED
- ⊗ DENOTES CALCULATED CORNER



**MACK ENERGY CORPORATION**

SURVEY OF A PIPELINE  
CROSSING SECTIONS 19 & 30,  
TOWNSHIP 15 SOUTH, RANGE 29 EAST, N.M.P.M.  
CHAVES COUNTY, NEW MEXICO

|                     |                   |               |
|---------------------|-------------------|---------------|
| Survey Date. 3/5/12 | CAD Date. 3/21/12 | Drawn By. ACR |
| W.O. No. 12110281   | Rev               | Rel. W.O.     |

Sheet 1 of 1