

Submit 1 Copy To Appropriate District Office  
District I- (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II- (575) 748-1283  
1301 W. Grand Ave., Artesia, NM 88210  
District III- (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV- (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103

Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-005-64200
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. L-0729
7. Lease Name or Unit Agreement Name Eskimo State
8. Well Number 13
9. OGRID Number 013837
10. Pool Name or Wildcat Round Tank; San Andres
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3705' GL

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR, USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Mack Energy Corporation	
3. Address of Operator P.O. Box 960 Artesia, NM 88210	
4. Well Location Unit Letter <u>E</u> <u>1650</u> feet from the <u>North</u> line and <u>890</u> feet from the <u>West</u> line Section <u>30</u> Township <u>15S</u> Range <u>29E</u> NMPM County <u>Chaves</u>	
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3705' GL	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIALWORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Mack Energy Corporation has changed the BHL to 1675 FNL 965 FWL Sec. 30 T15S R29R. Mack Energy would also like to propose the following cement change.

Surface Drill a 12 1/4" hole to 450', run 8 5/8" J-55, 32# to 450' and cement w/ 400sx Class C.

Production Drill a 7 7/8" hole to 3500', run 5 1/2" L-80 17# to 3500' and cement w/650sx Class C & PVL.

NM OIL CONSERVATION

ARTESIA DISTRICT

OCT 22 2014

RECEIVED

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Deana Weaver TITLE Production Clerk

DATE 10-21-14

Type or print name Deana Weaver

E-mail address: dweaver@mec.com

PHONE: 575-748-1288

For State Use Only

APPROVED BY: C. Shepard

TITLE "Geologist"

DATE 10-22-2014

Conditions of Approval (if any):

# NM OIL CONSERVATION

ARTESIA DISTRICT

OCT 22 2014

## District I

1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

## District II

811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

## District III

1090 Rio Brazos Road, Artec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

## District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

Energy, Minerals & Natural Resources Department

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-005-64200</b>	<sup>2</sup> Pool Code <b>52770</b>	<sup>3</sup> Pool Name <b>Round Tank; San Andres</b>
<sup>4</sup> Property Code <b>37215</b>	<sup>5</sup> Property Name <b>ESKIMO STATE</b>	
<sup>7</sup> GRID No. <b>13837</b>	<sup>8</sup> Operator Name <b>MACK ENERGY CORPORATION</b>	
		<sup>6</sup> Well Number <b>13</b>
		<sup>9</sup> Elevation <b>3705.0</b>

### " Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>2</b>	<b>30</b>	<b>15 S</b>	<b>29 E</b>		<b>1650</b>	<b>NORTH</b>	<b>890</b>	<b>WEST</b>	<b>CHAVES</b>

### " Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>2</b>	<b>30</b>	<b>15 S</b>	<b>29 E</b>		<b>1675</b>	<b>NORTH</b>	<b>965</b>	<b>WEST</b>	<b>CHAVES</b>

<sup>12</sup> Dedicated Acres <b>40</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
--	-------------------------------	----------------------------------	-------------------------

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>N89°36'13"E 2677.67 FT</p> <p>NW CORNER SEC. 30 LAT. = 32°59'38.807"N LONG. = 104°04'36.058"W NMSP EAST (FT) N = 725490.64 E = 620025.90</p> <p>N O CORNER SEC. 30 SCALED</p> <p>NE CORNER SEC. 30 LAT. = 32°59'39.040"N LONG. = 104°03'33.194"W NMSP EAST (FT) N = 725527.69 E = 625379.72</p> <p>500'06.01'E 2639.67 FT</p>		<p><b>" OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Deana Weaver</i> 10.21.14 Signature Date</p> <p><b>Deana Weaver</b> Printed Name</p> <p><b>dweaver@mec.com</b> E-mail Address</p>	
<p>1675' 1650'</p> <p>965' 890'</p> <p>SURFACE LOCATION</p> <p>L1</p> <p>965' 890'</p> <p>39.30 AC. SVY.</p> <p>L2</p> <p>W O CORNER SEC. 30 LAT. = 32°59'13.098"N LONG. = 104°04'35.687"W NMSP EAST (FT) N = 722892.47 E = 620063.79</p> <p>NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83) IN DEGREES, MINUTES AND DECIMAL SECONDS FORMAT. LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE.</p> <p>L3</p> <p>L4</p> <p>SW CORNER SEC. 30 LAT. = 32°58'47.027"N LONG. = 104°04'36.107"W NMSP EAST (FT) N = 720257.54 E = 620034.47</p> <p>S O CORNER SEC. 30 LAT. = 32°58'47.056"N LONG. = 104°04'04.984"W NMSP EAST (FT) N = 720267.08 E = 622685.51</p> <p>SE CORNER SEC. 30 LAT. = 32°58'47.070"N LONG. = 104°03'34.028"W NMSP EAST (FT) N = 720275.20 E = 625322.37</p> <p>501'21.30"W 2614.91 FT</p>		<p><b>"SURVEYOR CERTIFICATION</b> I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>OCTOBER 16, 2014 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor</p> <p>Certificate Number F1110101 P. JARAMILLO, PLS 12797</p> <p>SURVEY NO. 2847A</p>	