

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.*

5. Lease Serial No.  
NMNM-121940

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well  
 Oil Well     Gas Well     Other

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

2. Name of Operator  
Mack Energy Corporation

8. Well Name and No.  
Churchill Federal #6

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

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

9. API Well No.  
30-005-64235

4. Location of Well (Footage, Sec., T,R,M, or Survey Description)  
1650 FSL & 1650 FEL, Sec. 13 T15S R28E

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 <u>Move Location</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 recompleat 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 recompleat 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 is requesting approved to move the Churchill Federal #6 location 150' west of current location. New footages will be 1650 FSL & 1650 FEL Sec. 13 T15S R28E. All other Conditions of Approval are applicable.

Accepted for record  
NMOCD  
ARD 6/30/2015

NM OIL CONSERVATION  
ARTESIA DISTRICT

JUN 29 2015

RECEIVED

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 5/27/15

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by RS Ruben J. Sanchez

Assistant Field Manager

Title Lands And Minerals

Office Roswell Field

Date JUN 26 2015

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.

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) 748-1282 Fax: (575) 748-9720  
District III  
1090 Rie Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6173 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3162

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>30-005-64235</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>314207</b>		<sup>5</sup> Property Name <b>CHURCHILL FEDERAL</b>			<sup>6</sup> Well Number <b>6</b>
<sup>7</sup> OGRID No. <b>13837</b>		<sup>8</sup> Operator Name <b>MACK ENERGY CORPORATION</b>			<sup>9</sup> Elevation <b>3735.3</b>

<sup>10</sup> Surface Location

TL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>J</b>	<b>13</b>	<b>15 S</b>	<b>28 E</b>		<b>1650</b>	<b>SOUTH</b>	<b>1650</b>	<b>EAST</b>	<b>CHAVES</b>

<sup>11</sup> Bottom Hole Location If Different From Surface

TL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

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

**CHURCHILL FEDERAL 6**  
ELEV. = 3735.3'  
LAT. = 33.0731638°N (NAD83)  
LONG. = 104.0820940°W  
NMSP EAST (FT)  
N = 732417.81  
E = 618350.24

**SURFACE LOCATION**  
1650'

**<sup>17</sup> OPERATOR CERTIFICATION**

*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.*

*Jerry W. Sherrell* 5-28-2015  
Signature Date

**Jerry W. Sherrell**  
Printed Name

**jerryse@mec.com**  
E-mail Address

E-mail Address

**<sup>18</sup> SURVEYOR CERTIFICATION**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made in my or under my supervision, and that the same is true and correct to the best of my belief.*

July 8, 2014  
Date of Survey

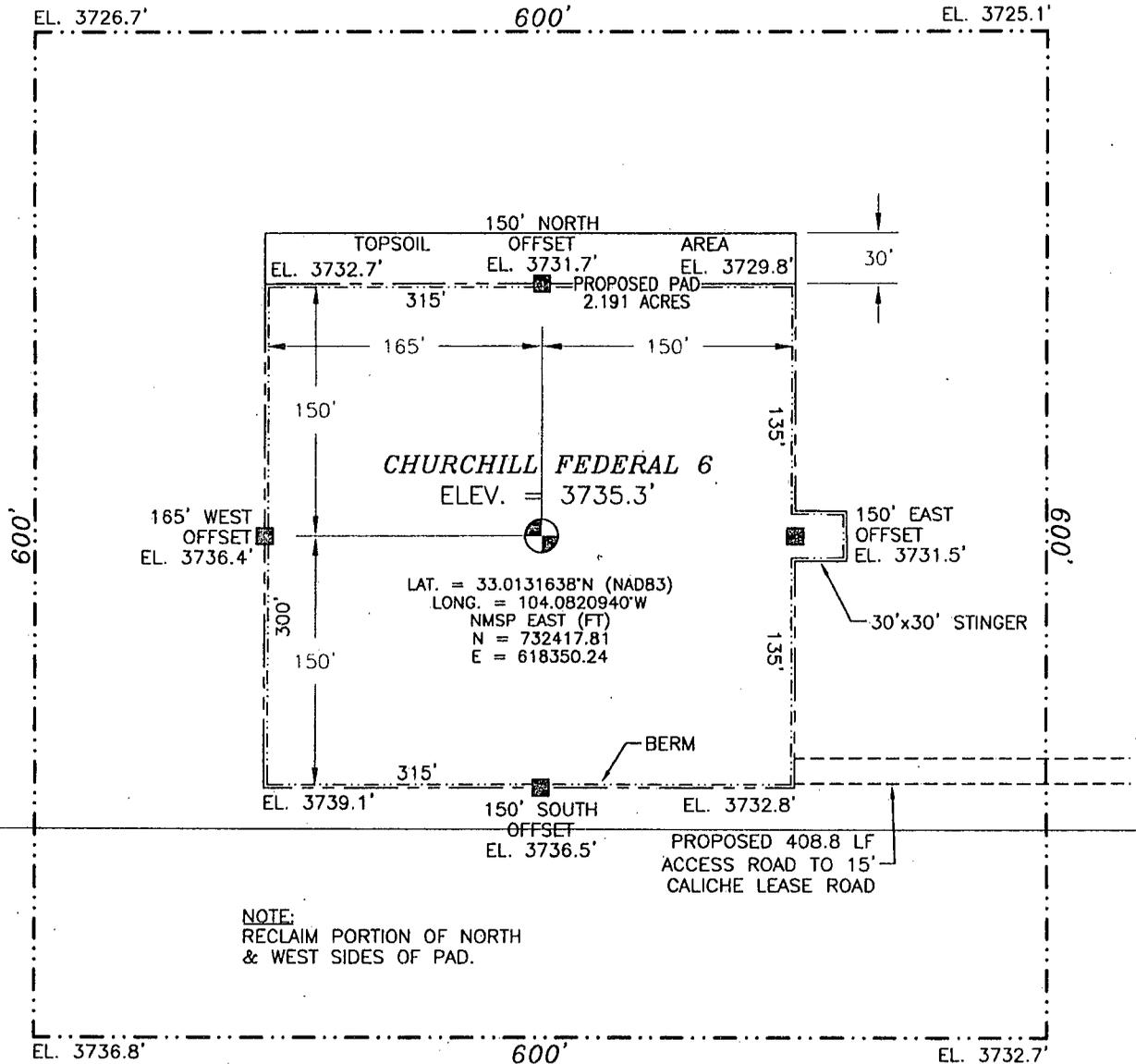
**2797**  
Certificate Number

*Jerry W. Sherrell*  
Signature

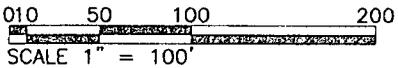
State of New Mexico  
Professional Surveyor  
Certificate Number: 2797  
SURVEY NO. 2855

SECTION 13, TOWNSHIP 15 SOUTH, RANGE 28 EAST, N.M.P.M.  
 CHAVES COUNTY, STATE OF NEW MEXICO  
**SITE MAP**

NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). 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



NOTE:  
 RECLAIM PORTION OF NORTH  
 & WEST SIDES OF PAD.



**DIRECTIONS TO LOCATION**  
 FROM THE INTERSECTION OF STATE HIGHWAY 249 AND CR 30 (JEMINA) GO NORTHWEST ON STATE HIGHWAY 249 FOR APPROX. 2.1 MILES. GO SOUTH ON 20' CALICHE LEASE ROAD FOR APPROX. 4.4 MILES. GO SOUTHEAST APPROX. 0.5 OF A MILE. GO SOUTHWEST APPROX. 1.2 MILES. GO WEST APPROX. 0.4 OF A MILE. GO NORTHWEST APPROX. 1.3 MILES. LOCATION IS APPROX. 550' WEST.

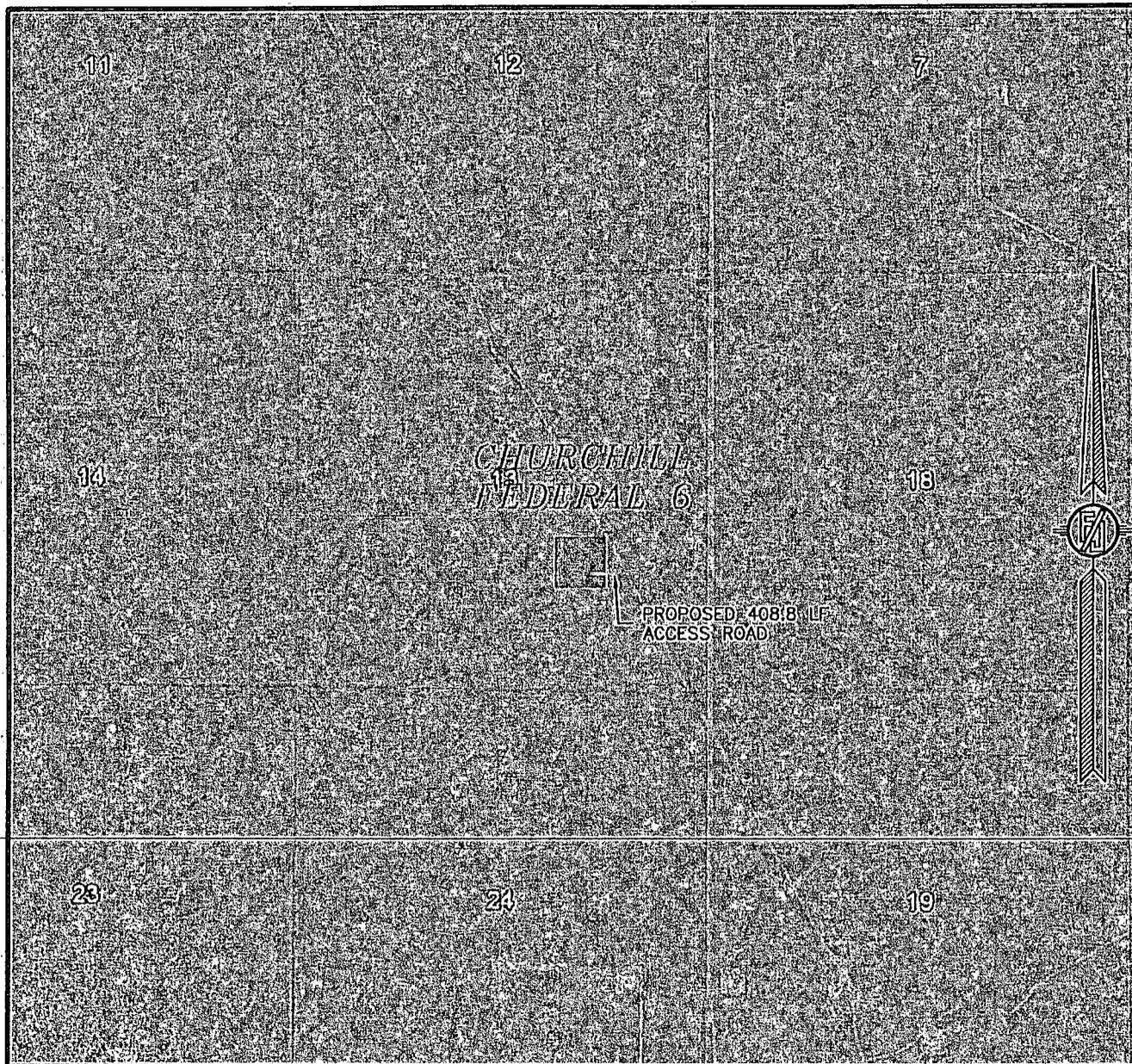
**MACK ENERGY CORPORATION**  
**CHURCHILL FEDERAL 6**  
 LOCATED 1650 FT. FROM THE SOUTH LINE  
 AND 1650 FT. FROM THE EAST LINE OF  
 SECTION 13, TOWNSHIP 15 SOUTH,  
 RANGE 28 EAST, N.M.P.M.  
 CHAVES COUNTY, STATE OF NEW MEXICO

JULY 8, 2014

SURVEY NO. 2855

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO  
 (575) 234-1341

SECTION 13, TOWNSHIP 15 SOUTH, RANGE 28 EAST, N.M.P.M.  
CHAVES COUNTY, STATE OF NEW MEXICO  
AERIAL PHOTO



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
APRIL 2013

**MACK ENERGY CORPORATION**  
**CHURCHILL FEDERAL 6**  
LOCATED 1650 FT. FROM THE SOUTH LINE  
AND 1650 FT. FROM THE EAST LINE OF  
SECTION 13, TOWNSHIP 15 SOUTH,  
RANGE 28 EAST, N.M.P.M.  
CHAVES COUNTY, STATE OF NEW MEXICO

JULY 8, 2014

SURVEY NO. 2855

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

SECTION 13, TOWNSHIP 15 SOUTH, RANGE 28 EAST, N.M.P.M.  
 CHAVES COUNTY, STATE OF NEW MEXICO  
 ACCESS AERIAL ROUTE MAP



NOT TO SCALE  
 AERIAL PHOTO:  
 GOOGLE EARTH  
 FEBRUARY 2014

**MACK ENERGY CORPORATION**  
**CHURCHILL FEDERAL 6**  
 LOCATED 1650 FT. FROM THE SOUTH LINE  
 AND 1650 FT. FROM THE EAST LINE OF  
 SECTION 13, TOWNSHIP 15 SOUTH,  
 RANGE 28 EAST, N.M.P.M.  
 CHAVES COUNTY, STATE OF NEW MEXICO

JULY 8, 2014

SURVEY NO. 2855

MADRON SURVEYING, INC. 301 SOUTH CAHAL (575) 234-3341 CARLSBAD, NEW MEXICO