

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

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)

1650 FSL & 1650 FEL, Sec. 13 T15S R28E

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

8. Well Name and No.
Churchill Federal #6

9. API Well No.
30-005-64235

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

/S/ Ruben J. Sanchez

Assistant Field Manager

Title Lands And Minerals

Date

JUN 26 2015

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

Roswell Field

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)

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 Rio 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

¹ API Number 30-005-64235	² Pool Code 52770	³ Pool Name Round Tank; San Andres
⁴ Property Code 314207	⁵ Property Name CHURCHILL FEDERAL	
⁷ OGRID No. 13837	⁸ Operator Name MACK ENERGY CORPORATION	
		⁶ Well Number 6
		⁹ Elevation 3735.3

Surface Location

1/4, or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	13	15 S	28 E		1650	SOUTH	1650	EAST	CHAVES

Bottom Hole Location If Different From Surface

1/4, or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

<p>S89°56'48"E 2646.15 FT</p> <p>NW CORNER SEC. 13 LAT. = 33.0233346°N LONG. = 104.0940196°W NMSP EAST (FT) N = 736109.70 E = 614686.24</p>		<p>S89°58'01"E 2643.96 FT</p> <p>N/4 CORNER SEC. 13 LAT. = 33.0233110°N LONG. = 104.0853884°W NMSP EAST (FT) N = 736107.24 E = 617331.70</p>		<p>S89°58'01"E 2643.96 FT</p> <p>NE CORNER SEC. 13 LAT. = 33.0232894°N LONG. = 104.0767643°W NMSP EAST (FT) N = 736105.72 E = 619974.98</p>	
<p>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.</p>					
<p>W/4 CORNER SEC. 13 LAT. = 33.0160829°N LONG. = 104.0939722°W NMSP EAST (FT) N = 733471.34 E = 614706.77</p>		<p>CHURCHILL FEDERAL 6 ELEV. = 3735.3' LAT. = 33.0731638°N (NAD83) LONG. = 104.0820940°W NMSP EAST (FT) N = 732417.81 E = 618350.24</p>		<p>E/4 CORNER SEC. 13 LAT. = 33.0159130°N LONG. = 104.0767347°W NMSP EAST (FT) N = 733421.99 E = 619990.60</p>	
<p>SURFACE LOCATION</p> <p>1650'</p> <p>0581'</p>					
<p>N89°11'40"W 2544.79 FT</p> <p>SW CORNER SEC. 13 LAT. = 33.0087931°N LONG. = 104.0939215°W NMSP EAST (FT) N = 730819.17 E = 614728.35</p>		<p>S/4 CORNER SEC. 13 LAT. = 33.0086741°N LONG. = 104.0852973°W NMSP EAST (FT) N = 730782.00 E = 617372.20</p>		<p>N89°11'04"W 2643.77 FT</p> <p>SE CORNER SEC. 13 LAT. = 33.0085533°N LONG. = 104.0766764°W NMSP EAST (FT) N = 730744.38 E = 620015.02</p>	

17 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

jerryse@mec.com
E-mail Address

18 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.

JUL 9 8 2014
Date of Survey

12797
Survey Number

[Signature]
Signature of Professional Surveyor

Certification Number: 12797
SURVEY NO. 2855

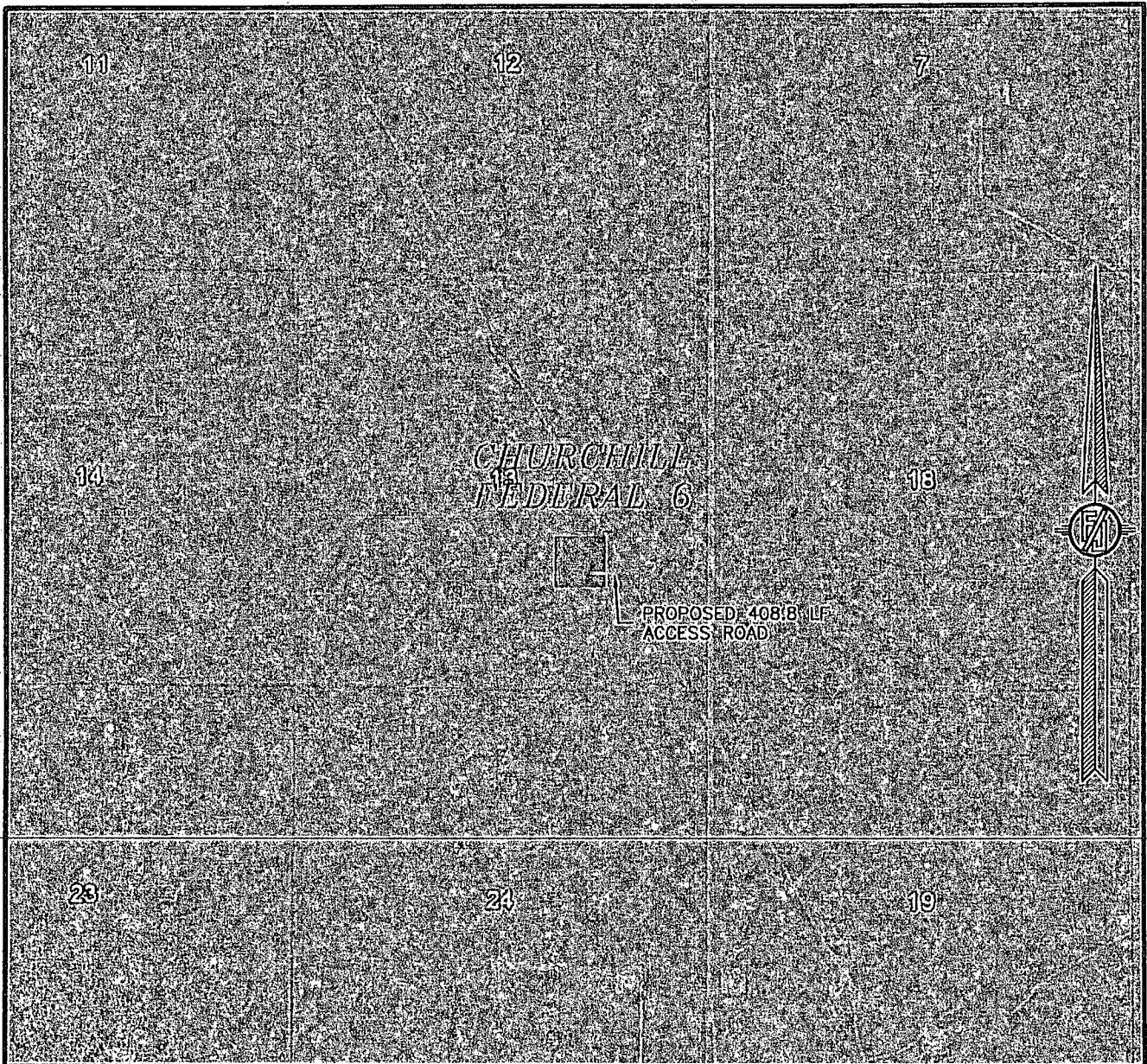
NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE



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

301 SOUTH CANAL
(575) 234-3341

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

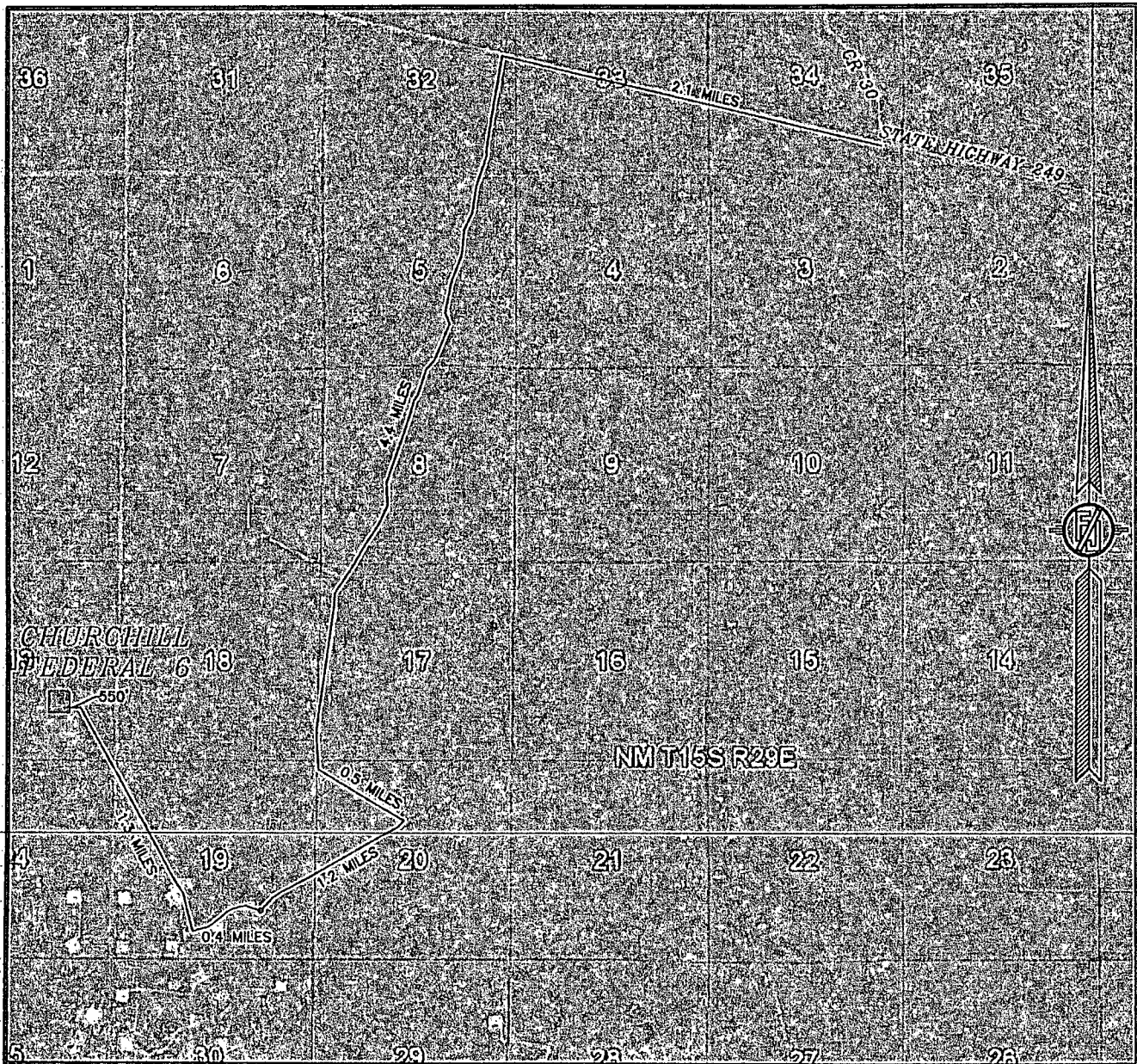
MACK ENERGY CORPORATION
CHURCHILL FEDERAL 6
LOCATED 1650 FT. FROM THE SOUTH LINE
AND 1650 FT. FROM THE EAST LINE OF
SECTION 13, TOWNSHIP 15 SOUTH,
RANGE 28 EAST, N.M.P.M.
CHAVES COUNTY, STATE OF NEW MEXICO

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 CANAL (575) 234-3341 CARLSBAD, NEW MEXICO