

N.M. OIL CONSERVATION DIVISION

811 S. FIRST STREET
ARTESIA, NM 88210

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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)
330 FSL & 330 FEL, Sec. 13 T15S R28E

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

8. Well Name and No.
Churchill Federal #1

9. API Well No.
30-005-64233

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 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 is requesting approved to move the Churchill Federal #1 location 200' east of current location. New footages will be 330 FSL & 330 FEL Sec. 13 T15S R28E. All other Conditions of Approval are applicable.

APD 6/30/15
Accepted for review
NMAOCD

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,
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.

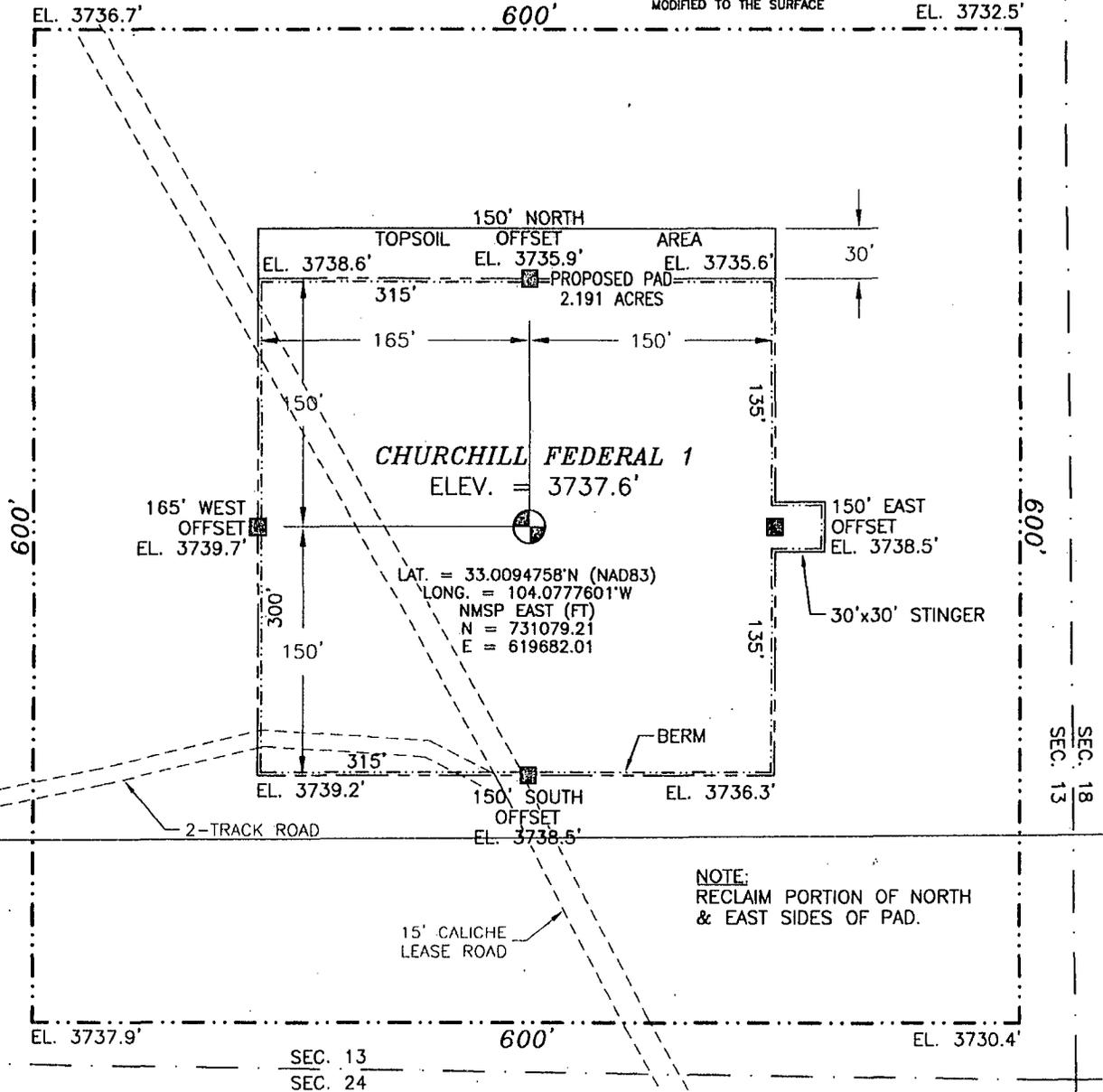
Office Roswell Field Office

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)

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

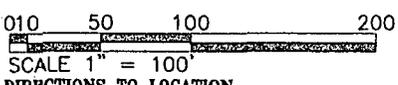
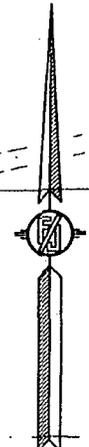
NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE



CHURCHILL FEDERAL 1
 ELEV. = 3737.6'

LAT. = 33.0094758°N (NAD83)
 LONG. = 104.0777601°W
 NMSP EAST (FT)
 N = 731079.21
 E = 619682.01

NOTE:
 RECLAIM PORTION OF NORTH
 & EAST 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. 1.0 MILE. LOCATION IS APPROX. 100' EAST.

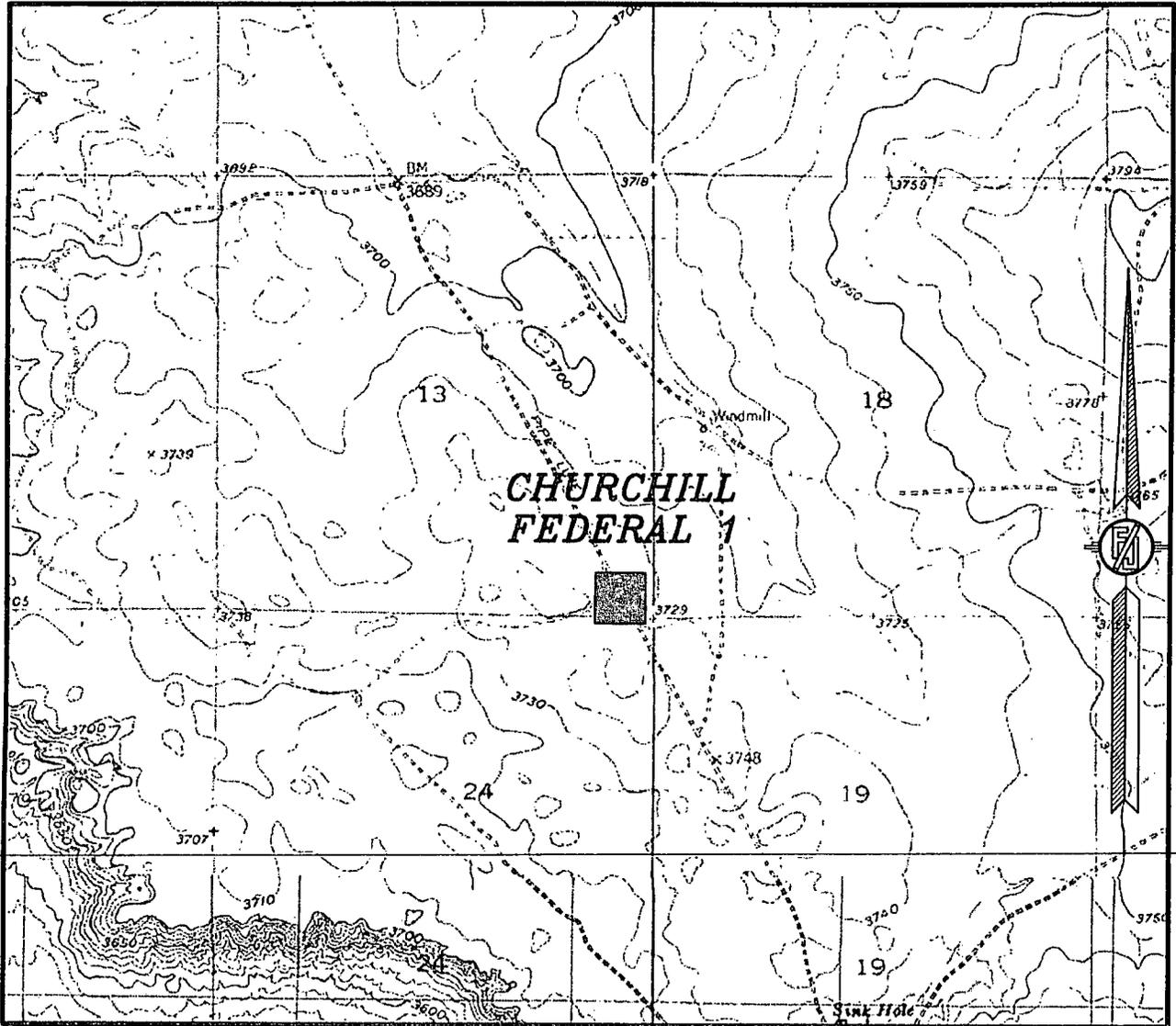
MACK ENERGY CORPORATION
CHURCHILL FEDERAL 1
 LOCATED 330 FT. FROM THE SOUTH LINE
 AND 330 FT. FROM THE EAST LINE OF
 SECTION 13, TOWNSHIP 15 SOUTH,
 RANGE 28 EAST, N.M.P.M.
 CHAVES COUNTY, STATE OF NEW MEXICO

JUNE 25, 2014

SURVEY NO. 2850

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

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



USGS QUAD MAP:
KING CAMP

NOT TO SCALE

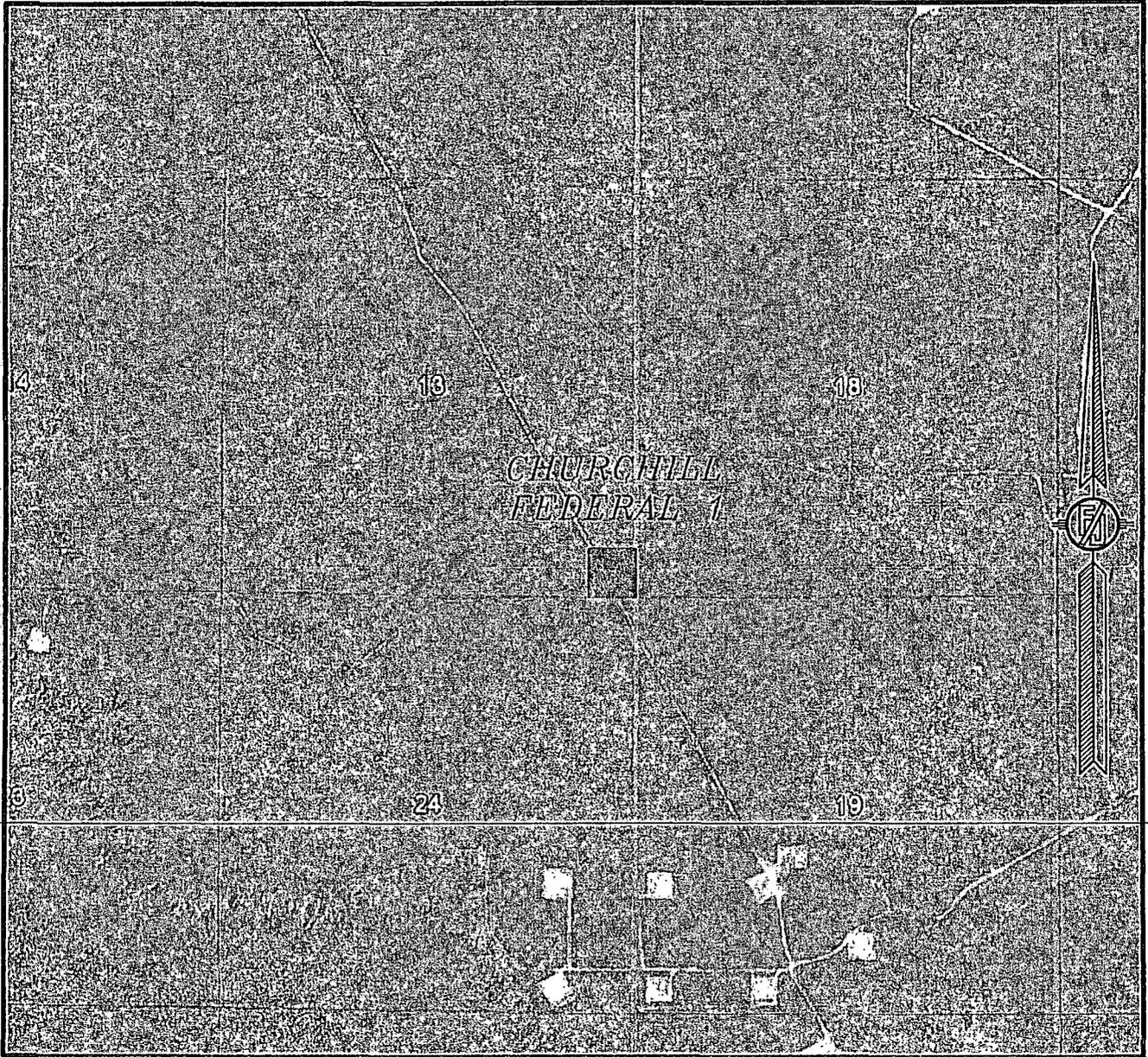
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SECTION 13, TOWNSHIP 15 SOUTH, RANGE 28 EAST, N.M.P.M.
CHAVES COUNTY, STATE OF NEW MEXICO
AERIAL PHOTO



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
APRIL 2013

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CHURCHILL FEDERAL 1
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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

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