

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT **NMOCD**FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELL**  
**Artesia**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.  
NMLC029435B

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**8. Well Name and No.  
NFE FEDERAL COM 61H9. API Well No.  
30-015-43250-00-X110. Field and Pool, or Exploratory  
CEDAR LAKE11. County or Parish, and State  
EDDY COUNTY, NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other.

2. Name of Operator

APACHE CORPORATION

Contact: MARGARET DRENNAN

E-Mail: margaret.drennan@apachecorp.com

3a. Address

303 VETERANS AIRPARK LANE SUITE 3000  
MIDLAND, TX 79705

3b. Phone No. (include area code)

Ph: 432-818-1000 Ext: 1150  
Fx: 432-818-1988

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

Sec 8 T17S R31E NESE 1795FSL 25FEL

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 recompleate 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

BLM-CO-1463 NATIONWIDE/NMB00736

09/16/15: Revised elevation on well location and acreage dedication plat due to surveyor error.  
Correct elevation is 3,836.7'.

09/16/15: SPUD WELL.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

OCT 30 2015

RECEIVED

RD 11/4/15  
Accepted for record  
NMOCD

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #316861 verified by the BLM Well Information System

For APACHE CORPORATION, sent to the Carlsbad

Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/23/2015 (16JAS0680SE)

Name (Printed/Typed) MARGARET DRENNAN

Title DRILLING TECH III

Signature (Electronic Submission)

Date 09/17/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

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 any 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.

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

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  
1000 Rio Brazos Road, Arice, 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, New Mexico 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

DAMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-43250</b>	Pool Code <b>96831</b>	Pool Name <b>Cedar Lake; Glorieta-Yeso</b>
Property Code <b>39330</b>	Property Name <b>NFE FEDERAL COM</b>	Well Number <b>61H</b>
GRID No. <b>873</b>	Operator Name <b>APACHE CORPORATION</b>	Elevation <b>3837'</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>I</b>	<b>8</b>	<b>17-S</b>	<b>31-E</b>		<b>1795</b>	<b>SOUTH</b>	<b>25</b>	<b>EAST</b>	<b>EDDY</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>L</b>	<b>8</b>	<b>17-S</b>	<b>31-E</b>		<b>1795</b>	<b>SOUTH</b>	<b>331</b>	<b>WEST</b>	<b>EDDY</b>

Dedicated Acres <b>160</b>	Joint or Infill	Consolidation Code	Order No.
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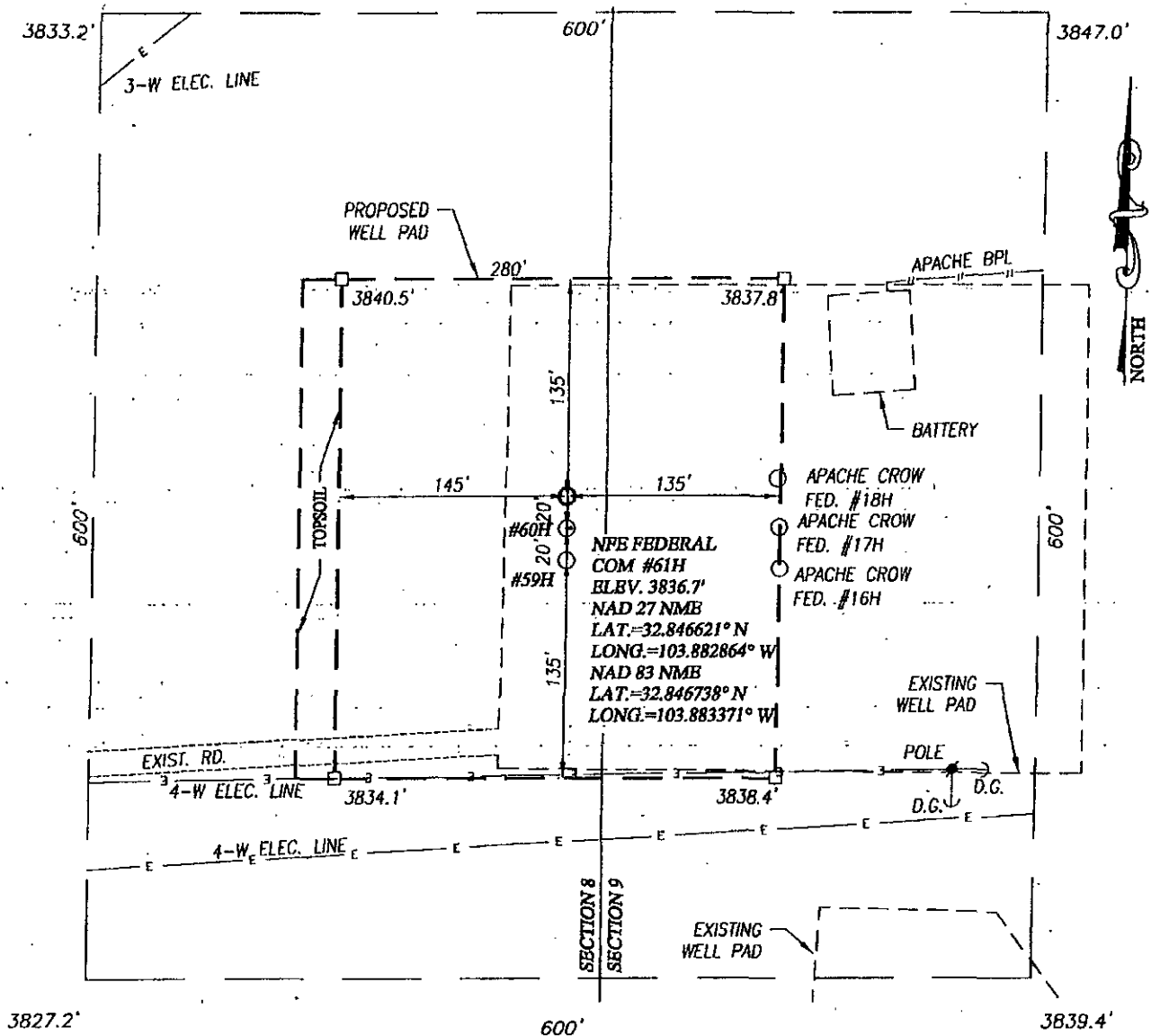
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>NAD 83 NME BOTTOM HOLE LOCATION Y= 672036.1 N X= 674600.9 E LAT.=32.846699° N LONG.=103.899405° W LAT.=32°50'48" N LONG.=103°53'58" W</p>	<p>CORNER COORDINATES TABLE NAD 83 NME A - Y= 672878.9 N, X= 674265.0 E B - Y= 672916.6 N, X= 679544.3 E C - Y= 671596.5 N, X= 679551.8 E D - Y= 671559.1 N, X= 674272.6 E</p>	<p>GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 672070.8 N X= 679524.1 E LAT.=32.846738° N LONG.=103.883371° W LAT.=32°50'48" N LONG.=103°53'00" W</p>	<p>OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Margaret Drennan</i> 9/17/15 Signature Date Margaret Drennan Printed Name margaret.drennan@apachecorp.com E-mail Address</p>
<p>NAD 27 NME BOTTOM HOLE LOCATION Y= 671972.2 N X= 633422.2 E LAT.=32.846582° N LONG.=103.898898° W LAT.=32°50'48" N LONG.=103°53'56" W</p>	<p>CORNER COORDINATES TABLE NAD 27 NME A - Y= 672814.9 N, X= 633086.4 E B - Y= 672852.6 N, X= 638365.7 E C - Y= 671532.5 N, X= 638373.2 E D - Y= 671495.1 N, X= 633093.9 E</p>	<p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 672006.8 N X= 638345.5 E LAT.=32.846621° N LONG.=103.882864° W LAT.=32°50'48" N LONG.=103°52'58" W</p>	<p>SURVEYOR CERTIFICATION 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><i>Ronald J. Eidson</i> 08/27/2015 Date of Survey Signature &amp; Seal of Professional Surveyor 3239 REGISTERED PROFESSIONAL SURVEYOR Certificate Number Gary G. Eidson 12641 Ronald J. Eidson 3239 LSL REV. 8/27/15 JWSC W.O.: 15.13.0774</p>

NOTE: WELL PATH AND BOTTOM HOLE  
PLOTTED FROM PHOENIX TECHNOLOGIES  
STANDARD PLANNING REPORT;  
DATED JULY 29, 2015

WELL PATH PLAN

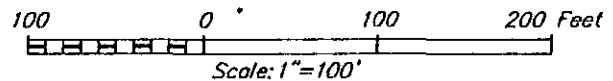
# WELL SITE PLAN



NOTE:  
1) SEE "TOPOGRAPHICAL AND ACCESS ROAD MAP" FOR PROPOSED ROAD LOCATION.

## DIRECTIONS TO THIS LOCATION:

FROM THE INTERSECTION OF U.S. HWY 82 AND CO. RD. 221 (SKELLY) GO NORTH 1.3 MILES TURN RIGHT AND GO NORTHEAST 0.5 MILES TURN RIGHT AND GO EAST APPROX. 1.5 MILES TO THIS LOCATION.



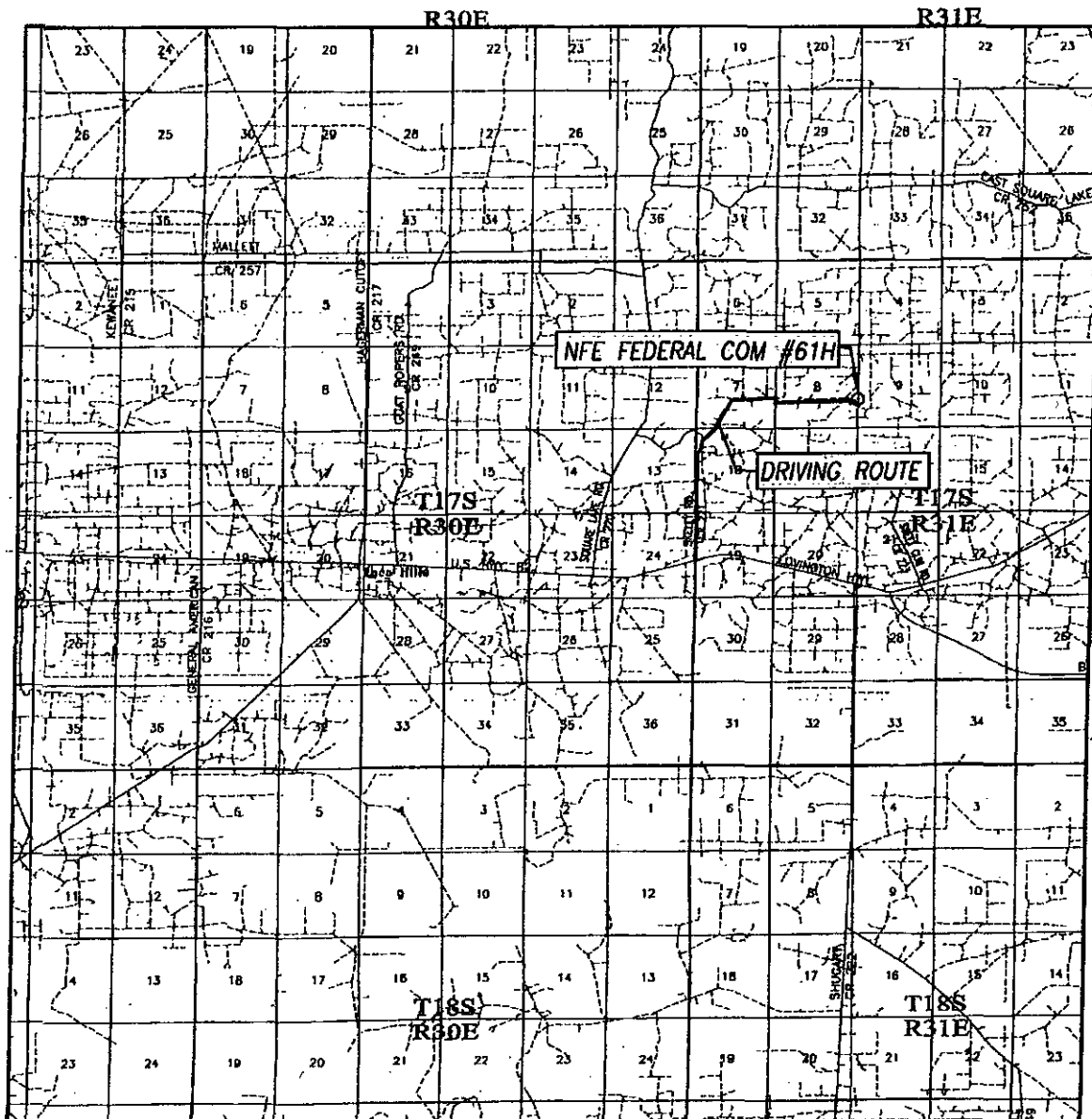
## APACHE CORPORATION

NFE FEDERAL COM #61H WELL  
LOCATED 1795 FEET FROM THE SOUTH LINE  
AND 25 FEET FROM THE EAST LINE OF SECTION 8,  
TOWNSHIP 17 SOUTH, RANGE 31 EAST, N.M.P.M.,  
EDDY COUNTY, NEW MEXICO

Survey Date: 10/27/14	CAD Date: 11/5/14	Drawn By: LSL
W.O. No.: 15130016	Rev: 8/27/15	Rel. W.O.: 14110982
		Sheet 1 of 1

PROVIDING SURVEYING SERVICES  
SINCE 1945  
**JOHN WEST SURVEYING COMPANY**  
412 N. DAL PASO HOBBS, N.M. 88240  
(575) 393-3117 www.jwsc.biz  
TBPLS# 10021000

# VICINITY MAP



SCALE: 1" = 2 MILES

DRIVING ROUTE: SEE TOPOGRAPHICAL AND ACCESS ROAD MAP

SEC. 8 TWP. 17-S RGE. 31-E

SURVEY N.M.P.M.


COUNTY EDDY STATE NEW MEXICO

DESCRIPTION 1795' FSL & 25' FEL

ELEVATION 3837'

OPERATOR APACHE CORPORATION

LEASE NFE FEDERAL COM

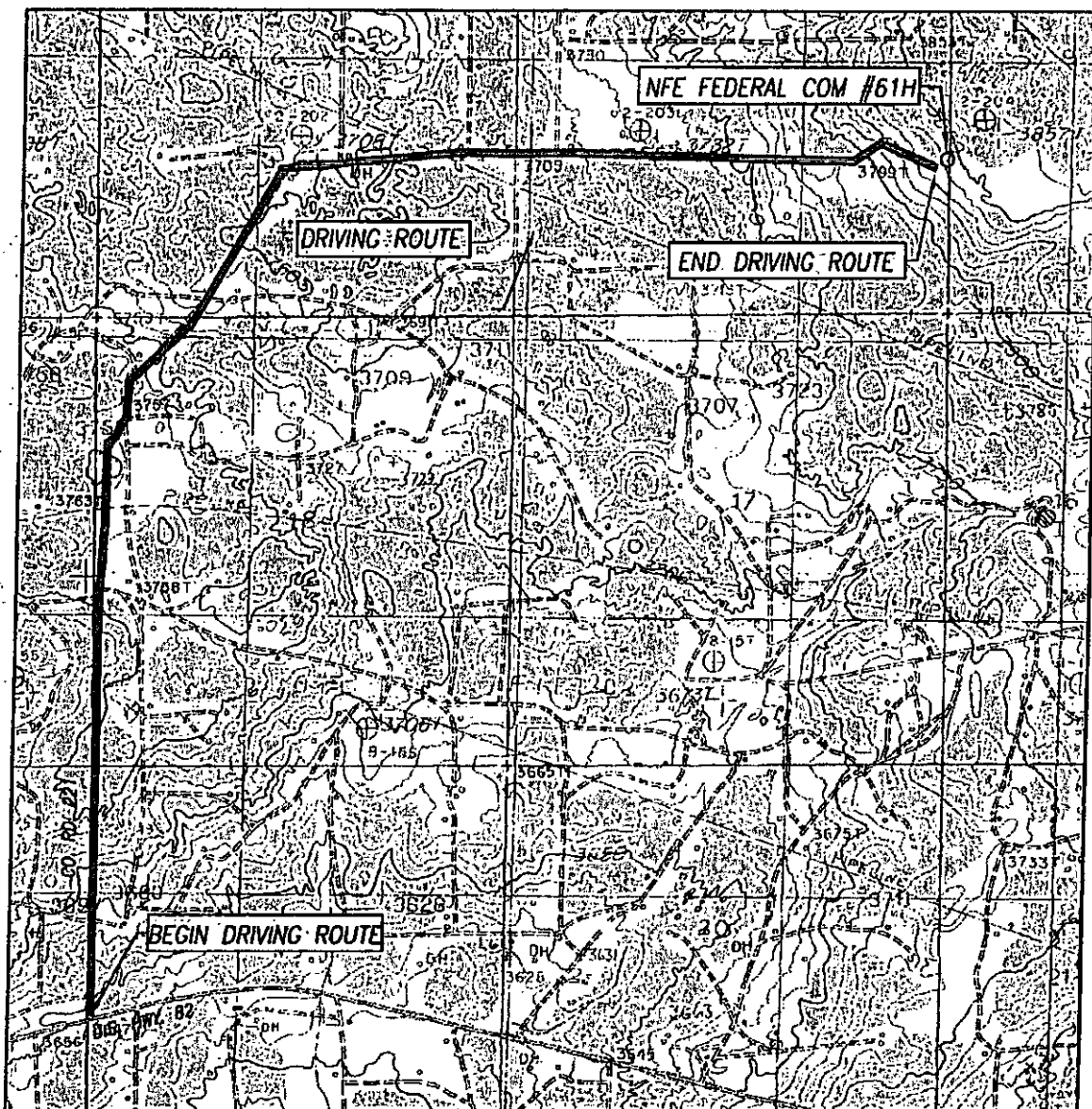


PROVIDING SURVEYING SERVICES  
SINCE 1946

**JOHN WEST SURVEYING COMPANY**

412 N. DAL PASO HOBBS, N.M. 88240  
(575) 393-3117 [www.jwsc.biz](http://www.jwsc.biz)  
TBPLS# 10021000

# TOPOGRAPHICAL AND ACCESS ROAD MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:  
LOCO HILLS, N.M. - 10'

SEC. 8 TWP. 17-S RGE. 31-E

SURVEY N.M.P.M.

COUNTY EDDY STATE NEW MEXICO

DESCRIPTION 1795' FSL & 25' FEL

ELEVATION 3837'

OPERATOR APACHE CORPORATION

LEASE NFE FEDERAL COM

U.S.G.S. TOPOGRAPHIC MAP

LOCO HILLS, N.M.

DIRECTIONS TO THIS LOCATION:

FROM THE INTERSECTION OF U.S. HWY 82 AND CO. RD. 221 (SKELLY)  
GO NORTH 1.3 MILES TURN RIGHT AND GO NORTHEAST 0.5 MILES  
TURN RIGHT AND GO EAST APPROX. 1.5 MILES TO THIS LOCATION.

PROVIDING SURVEYING SERVICES  
SINCE 1946

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