

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 WELLS
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.

8. Well Name and No.
NFE FEDERAL COM 61H

9. API Well No.
30-015-43250-00-X1

10. Field and Pool, or Exploratory
CEDAR LAKE

11. County or Parish, and State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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 Drilling Operations
	<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 shall 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 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 AFSS 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

ACCEPTED FOR RECORD
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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) 393-6170
 DISTRICT II
 811 S. First St., Artesia, NM 88210
 Phone: (575) 748-1283 Fax: (575) 748-9720
 DISTRICT III
 1000 Rio Brazos Road, Ariceo, 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 30-015-43250	Pool Code 96831	Pool Name Cedar Lake; Glorieta-Yeso
Property Code 39330	Property Name NFE FEDERAL COM	Well Number 61H
GRID No. 873	Operator Name APACHE CORPORATION	Elevation 3837'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	8	17-S	31-E		1795	SOUTH	25	EAST	EDDY

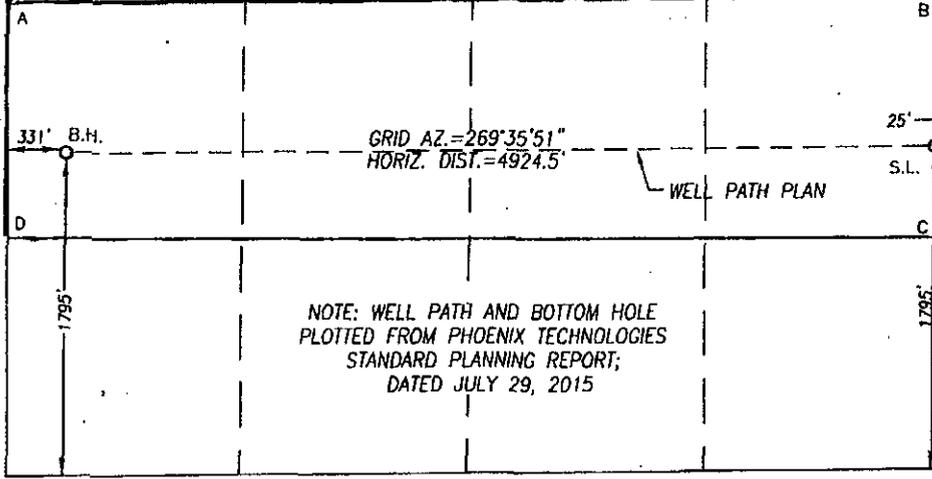
Bottom Hole Location if Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	8	17-S	31-E		1795	SOUTH	331	WEST	EDDY

Dedicated Acres 160	Joint or Infill	Consolidation Code	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>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>RONALD J. EIDSON Date of Survey: 08/27/2015 Signature & Seal of Professional Surveyor: 3239 REGISTERED PROFESSIONAL SURVEYOR <i>Ronald J. Eidson</i> 08/27/2015 Certificate Number Gary G. Eidson 12641 Ronald J. Eidson 3239</p>

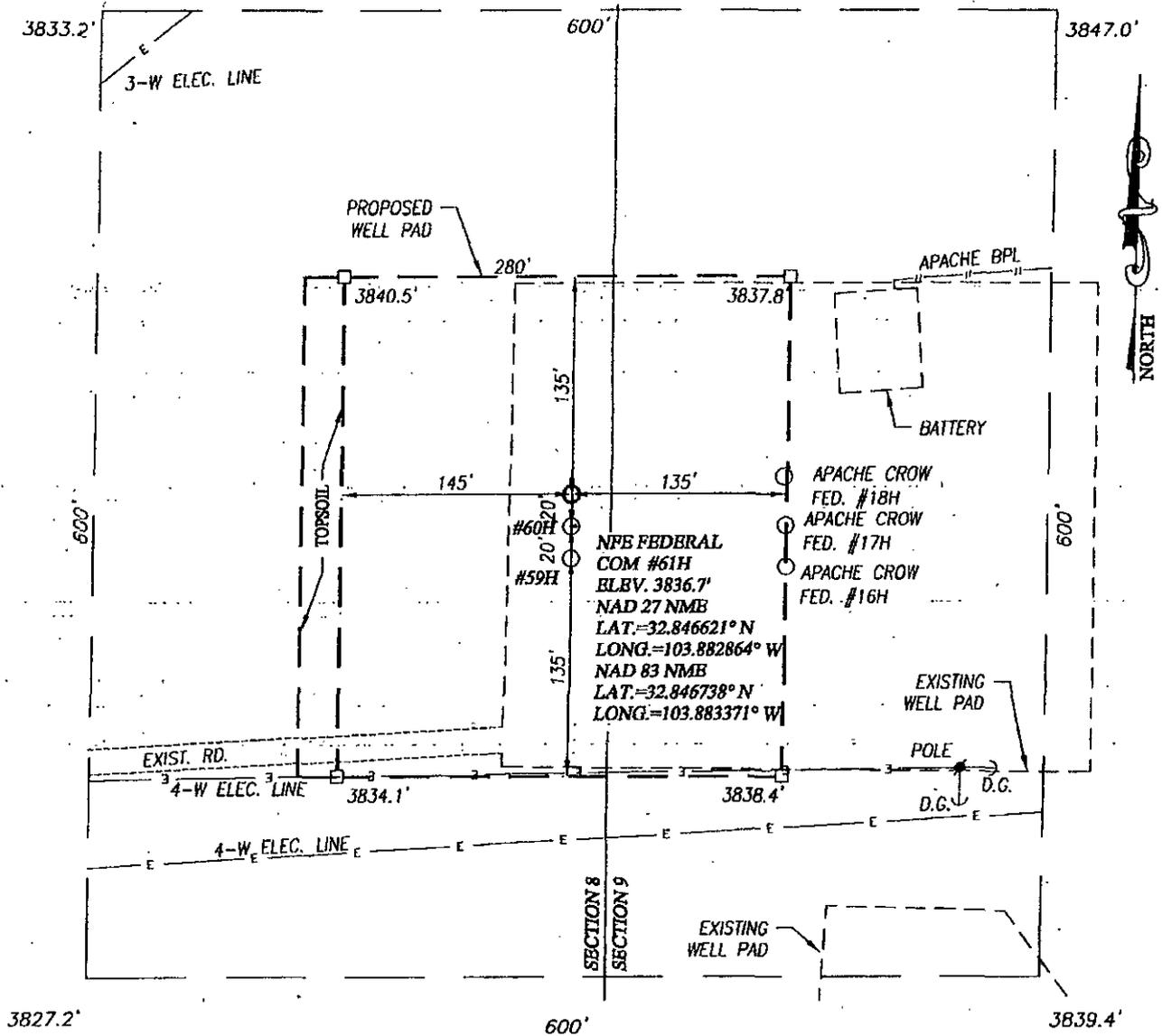


WELL PATH PLAN

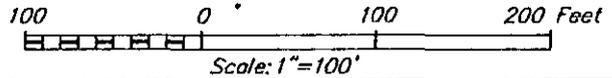
NOTE: WELL PATH AND BOTTOM HOLE PLOTTED FROM PHOENIX TECHNOLOGIES STANDARD PLANNING REPORT; DATED JULY 29, 2015

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

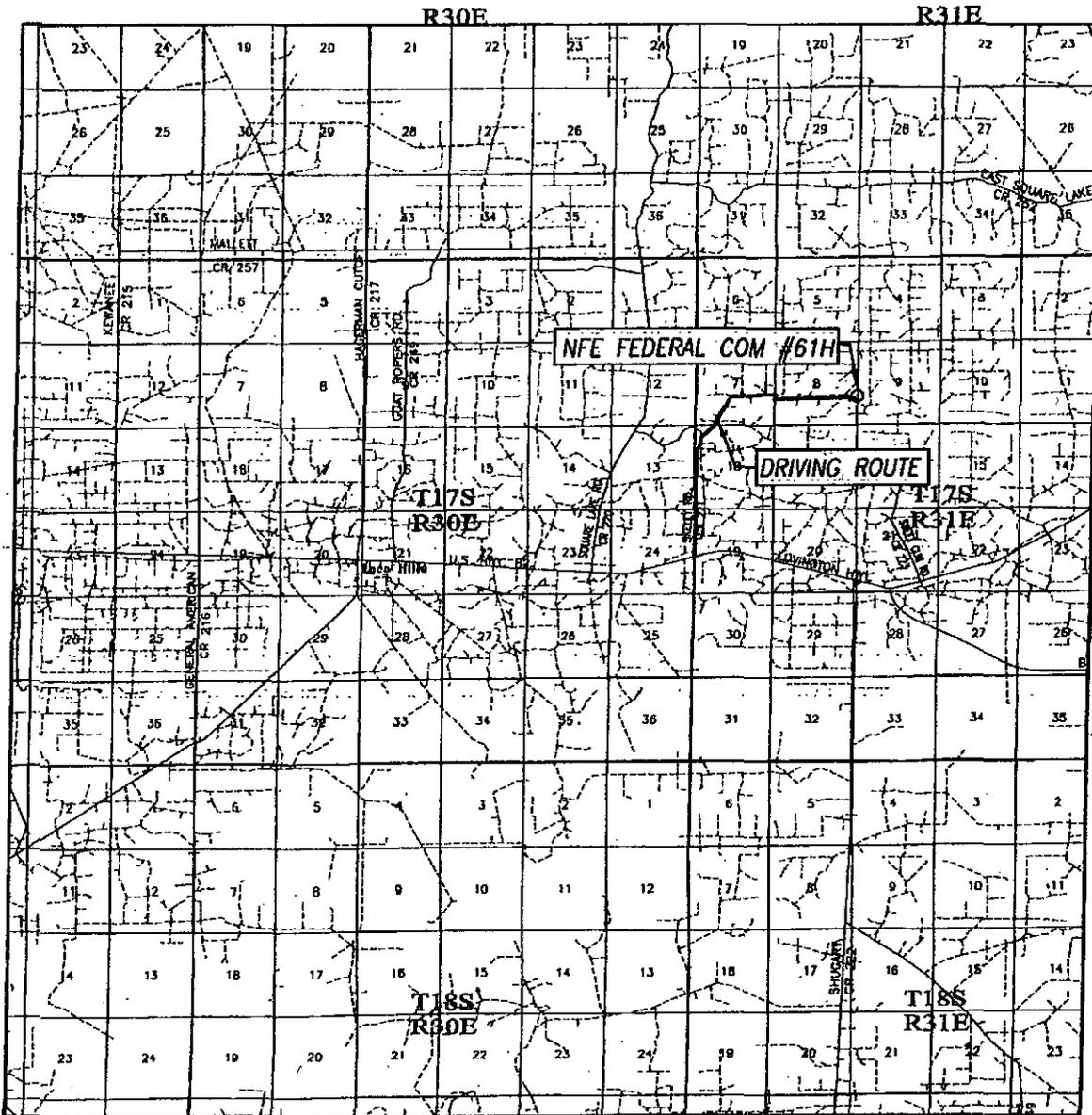
NFE FEDERAL COM #61H WELL
LOCATED 1795 FEET FROM THE SOUTH LINE
AND 25 FEET FROM THE EAST LINE OF SECTION 8,
TOWNSHIP 17 SOUTH, RANGE 31 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO



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

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

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'

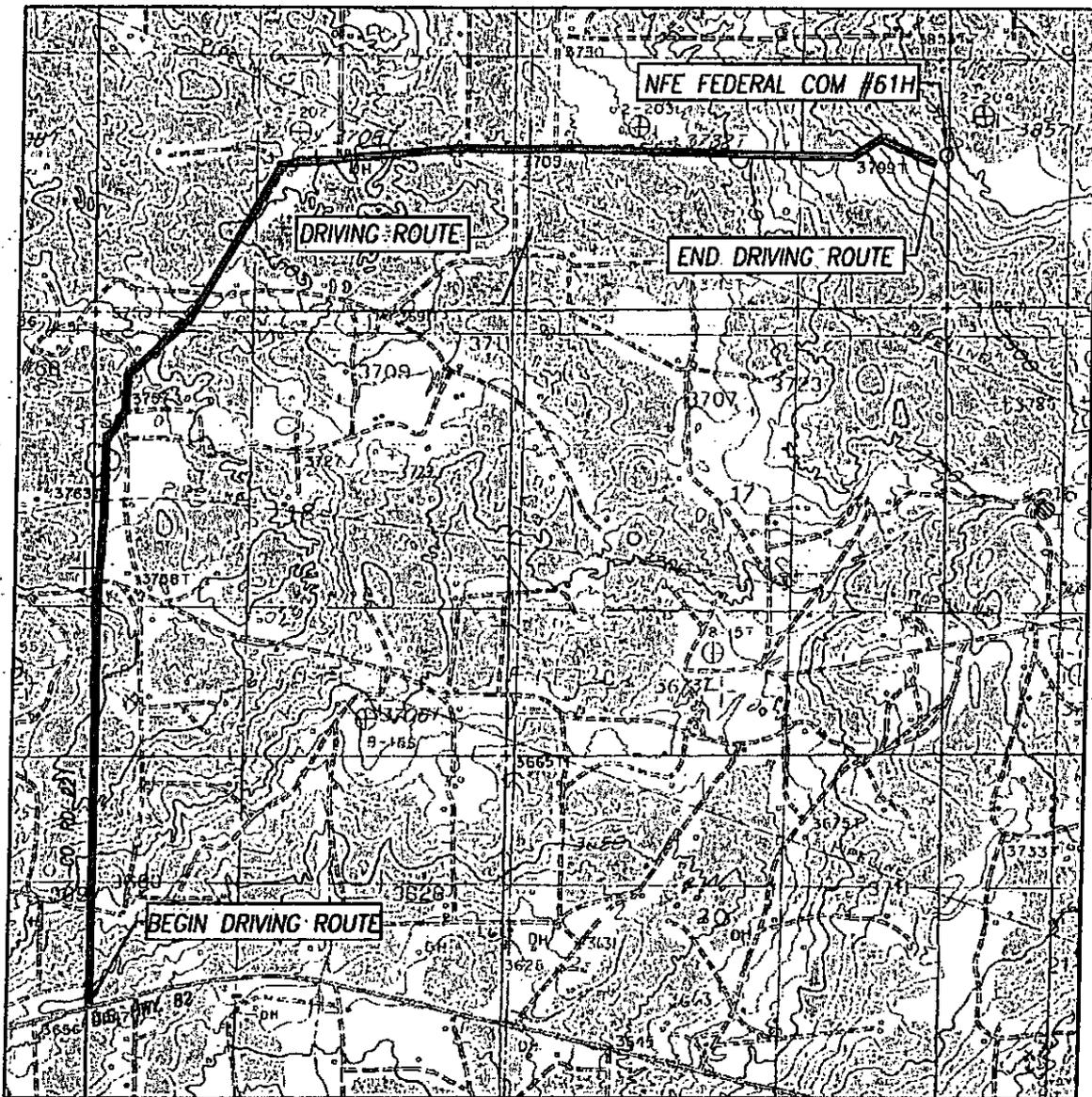
OPERATOR APACHE CORPORATION

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