

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

1428

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-100844

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Rudolph Federal #1

9. API Well No.

30-015-35426

10. Field and Pool, or Exploratory Area

Crow Flats San Andres

11. County or Parish, State

Eddy, NM

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1 Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

COG Operating LLC

3. Address and Telephone No.

550 W. Texas, Suite 1300 Midland, TX 79701

(432) 685-4372

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

330 FSL & 1650 FWL, Sec. 21 T16S R28E

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Location Change
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)*

COG Operating LLC is moving the location for the Rudolph Federal #1.

AA 1/3/2007

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

Signed Jerry W. Shenell

Title Production Clerk

Date 12/28/06

(This space for Federal or State office use)

Approved by /s/ James Stovall

Title _____

Date FEB - 8 2007

Conditions of approval, if any:

State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88240

DISTRICT II

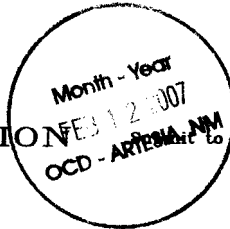
1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102

Revised October 12, 2005

Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 14860	Pool Name Crow Flats; San Andres
Property Code	Property Name RUDOLPH FEDERAL	Well Number 1
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3590'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	21	16-S	28-E		330	SOUTH	1650	WEST	EDDY

Bottom Hole Location If Different From Surface

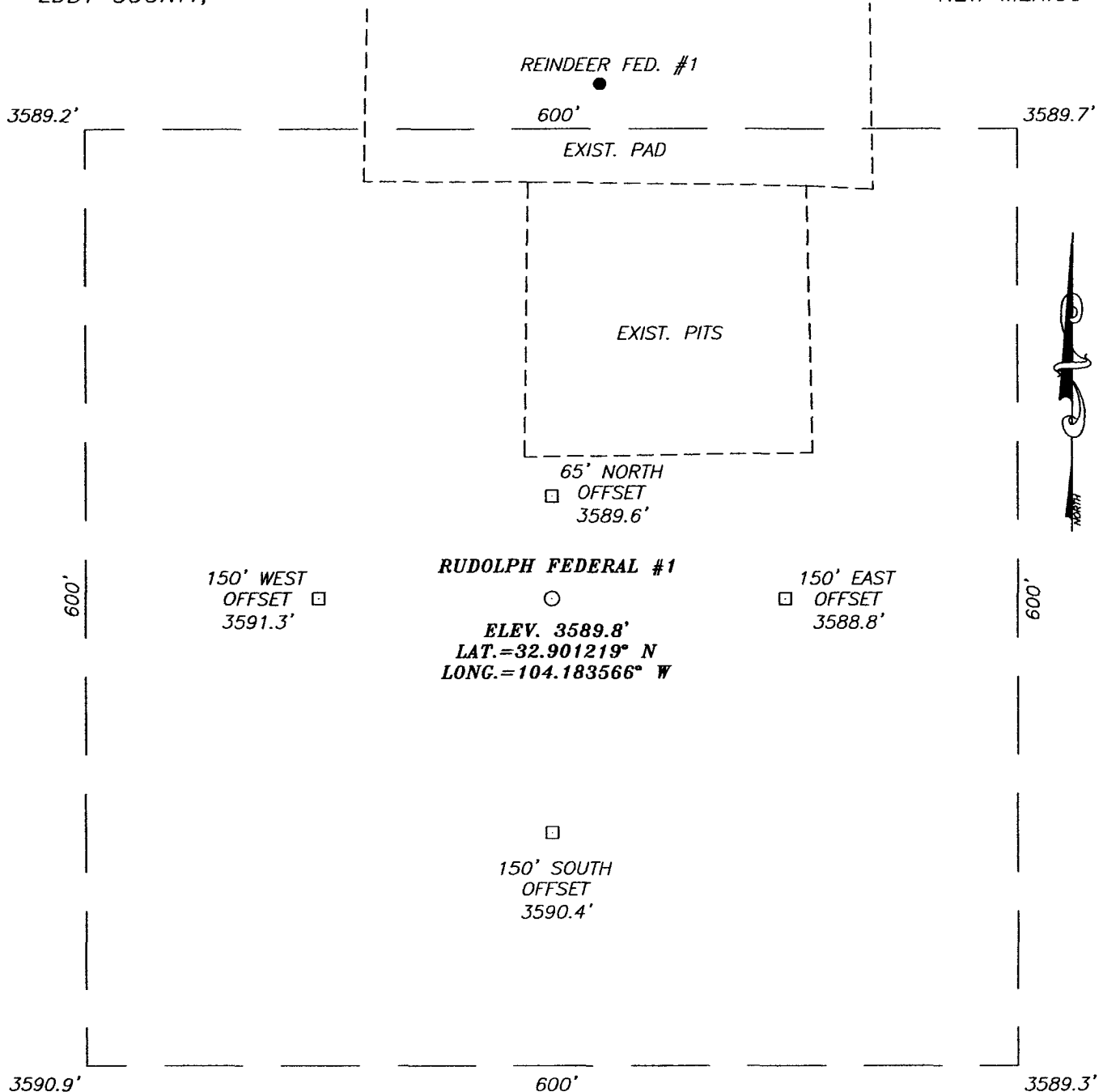
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 40	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

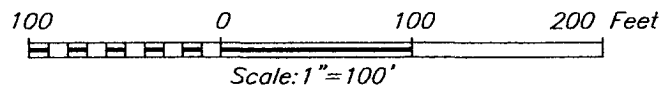
	<p>DETAIL</p> <p>3589.2' 3589.7'</p> <p>600'</p> <p>3590.9' 3589.3'</p>	<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=691607.9 N X=545967.3 E</p> <p>LAT.=32.901219° N LONG.=104.183566° W</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information herein is true and complete to the best of 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>Jerry W. Sherrell</i> 12/28/06 Signature Date</p> <p>Jerry W. Sherrell Printed Name</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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>DECEMBER 1, 2006</p> <p>Date Surveyed LA</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>Gary E. Eidsen</i> 12/19/06 06.11.1896</p>		
	<p>Certificate No. GARY EIDSON 12841</p>		

SECTION 21, TOWNSHIP 16 SOUTH, RANGE 28 EAST, N.M.P.M.,
 EDDY COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

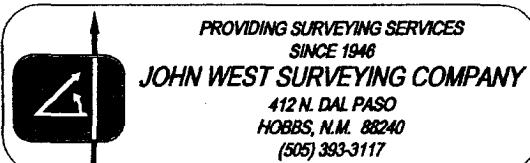
FROM THE INTERSECTION OF U.S. HIGHWAY #82 AND CO. RD. #202 (SOUTHERN UNION), GO NORTH ON CO. RD. #202 APPROX. 2.5 MILES. TURN RIGHT AND GO NORTHEAST APPROX. 1.2 MILES. TURN LEFT AND GO NORTHWEST APPROX. 0.2 MILES. TURN RIGHT AND GO NORTHEAST APPROX. 0.3 MILES. TURN LEFT AND GO NORTH APPROX. 0.6 MILES. TURN RIGHT AND GO EAST APPROX. 1.0 MILE. VEER LEFT AND GO NORTHEAST APPROX. 0.8 MILES. TURN LEFT AND GO NORTH APPROX. 2.7 MILES. TURN RIGHT AND GO EAST TO EXISTING REINDEER FEDERAL #1 WELL. THIS LOCATION IS APPROX. 330 FEET SOUTH.



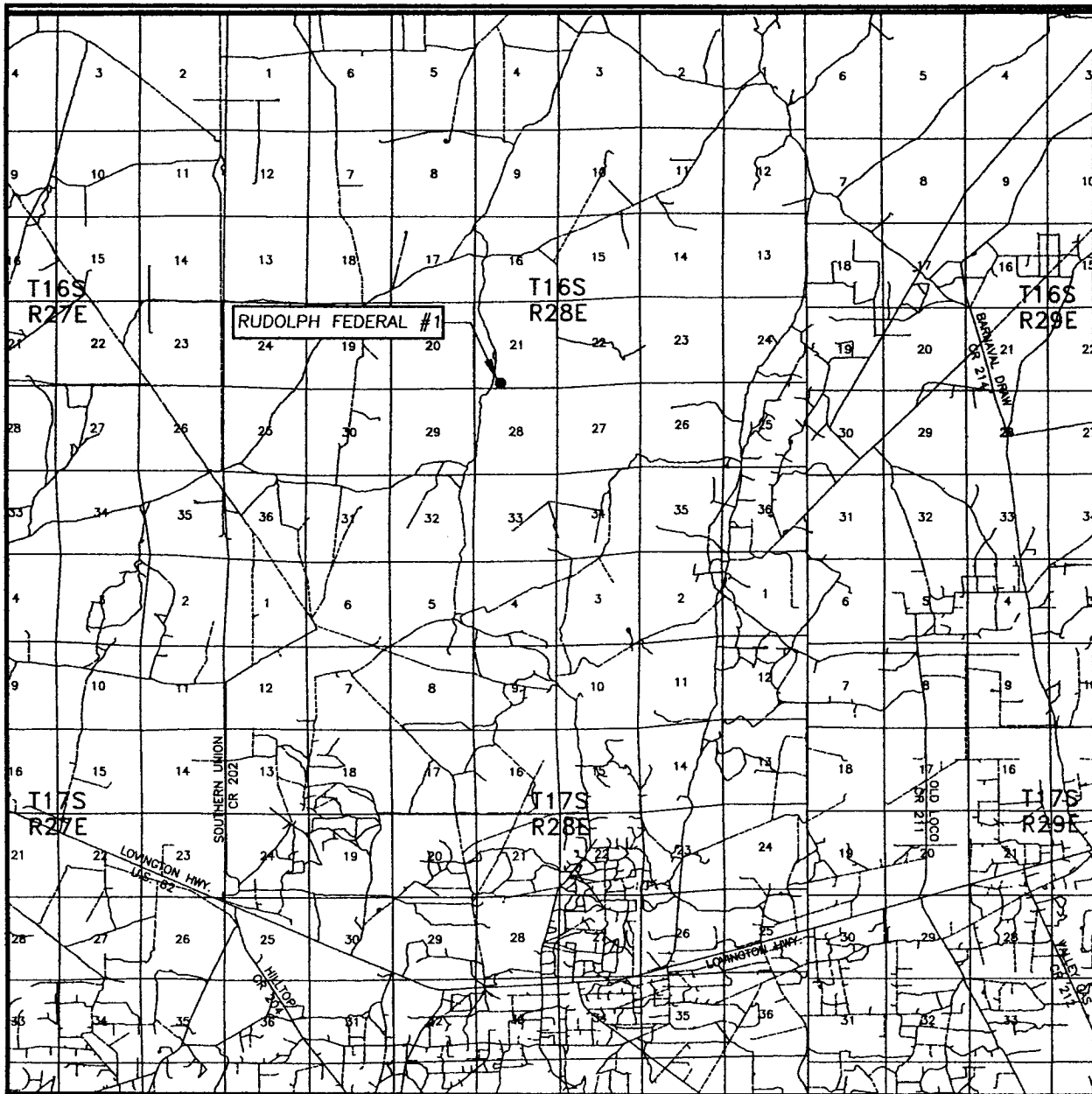
COG OPERATING, LLC

RUDOLPH FEDERAL #1
 LOCATED 330 FEET FROM THE SOUTH LINE
 AND 1650 FEET FROM THE WEST LINE OF SECTION 21,
 TOWNSHIP 16 SOUTH, RANGE 28 EAST, N.M.P.M.,
 EDDY COUNTY, NEW MEXICO.

Survey Date: 12/1/06	Sheet 1 of 1 Sheets
W.O. Number: 06.11.1896	Dr By: LA
Date: 12/9/06	Disk: CD#5
06111896	Scale: 1"=100'

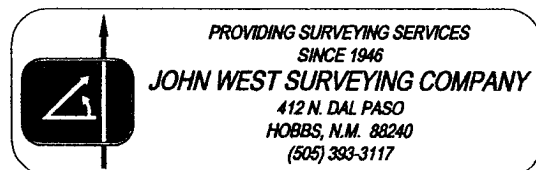


VICINITY MAP

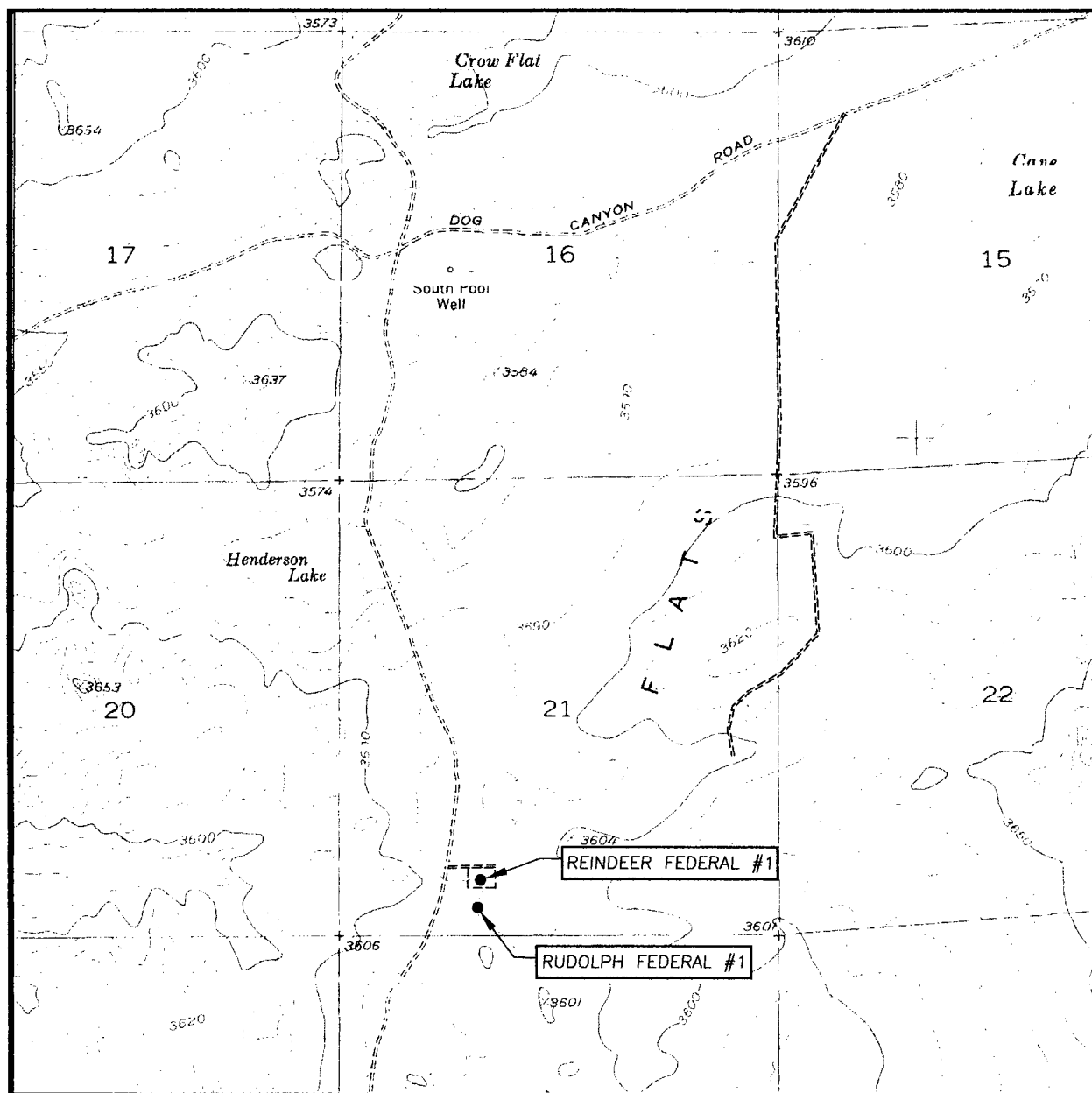


SCALE: 1" = 2 MILES

SEC. 21 TWP. 16-S RGE. 28-E
 SURVEY N.M.P.M.
 COUNTY EDDY STATE NEW MEXICO
 DESCRIPTION 330' FSL & 1650' FWL
 ELEVATION 3590'
 OPERATOR COG OPERATING, LLC
 LEASE RUDOLPH FEDERAL



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
DIAMOND MOUND, N.M. - 10'

SEC. 21 TWP. 16-S RGE. 28-E

SURVEY _____ N.M.P.M.

COUNTY EDDY STATE NEW MEXICO

DESCRIPTION 330' FSL & 1650' FWL

ELEVATION 3590'

OPERATOR COG OPERATING, LLC

LEASE RUDOLPH FEDERAL

U.S.G.S. TOPOGRAPHIC MAP

DIAMOND MOUND, N.M.

