

NM OIL CONSERVATION
ARTESIA DISTRICT

FEB 14 2018 Form C-102
Revised August 1, 2011
Submit one copy to appropriate District Office

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, Aztec, 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, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44680		² Pool Code 98220		³ Pool Name Purple Sage; Wolfcamp (Gas)	
⁴ Property Code 38521		⁵ Property Name MYOX 21 STATE COM			⁶ Well Number 51H
⁷ OGRID No. 229137		⁸ Operator Name COG OPERATING, LLC			⁹ Elevation 2989.2

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	21	25 S	28 E		688	SOUTH	900	WEST	EDDY

¹¹ 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
D	16	25 S	28 E		200	NORTH	330	WEST	EDDY

¹² Dedicated Acres 640	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.

BOTTOM OF HOLE
200' FNL, 330' FWL
LAT. = 32.13680772°N
LONG. = 104.0999151°W
NMSP EAST (FT)
N = 413584.63
E = 613586.81

LAST TAKE POINT
330' FNL, 330' FWL
LAT. = 32.13642319°N
LONG. = 104.0999123°W

MYOX 21 STATE COM 51H
ELEV = 2989.2'
LAT. = 32.11002389°N (NAD83)
LONG. = 104.0978853°W
NMSP EAST (FT)
N = 403842.61
E = 614242.57

FIRST TAKE POINT
330' FSL, 330' FWL
LAT. = 32.10902914°N
LONG. = 104.0996983°W
GRID AZ. TO FTP
S57°21'31"W

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 undivided 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 arrangement duly entered by the division.

Stormi Davis 2/13/18
Signature Date

Stormi Davis
Printed Name

sdavis@concho.com
E-mail Address

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.

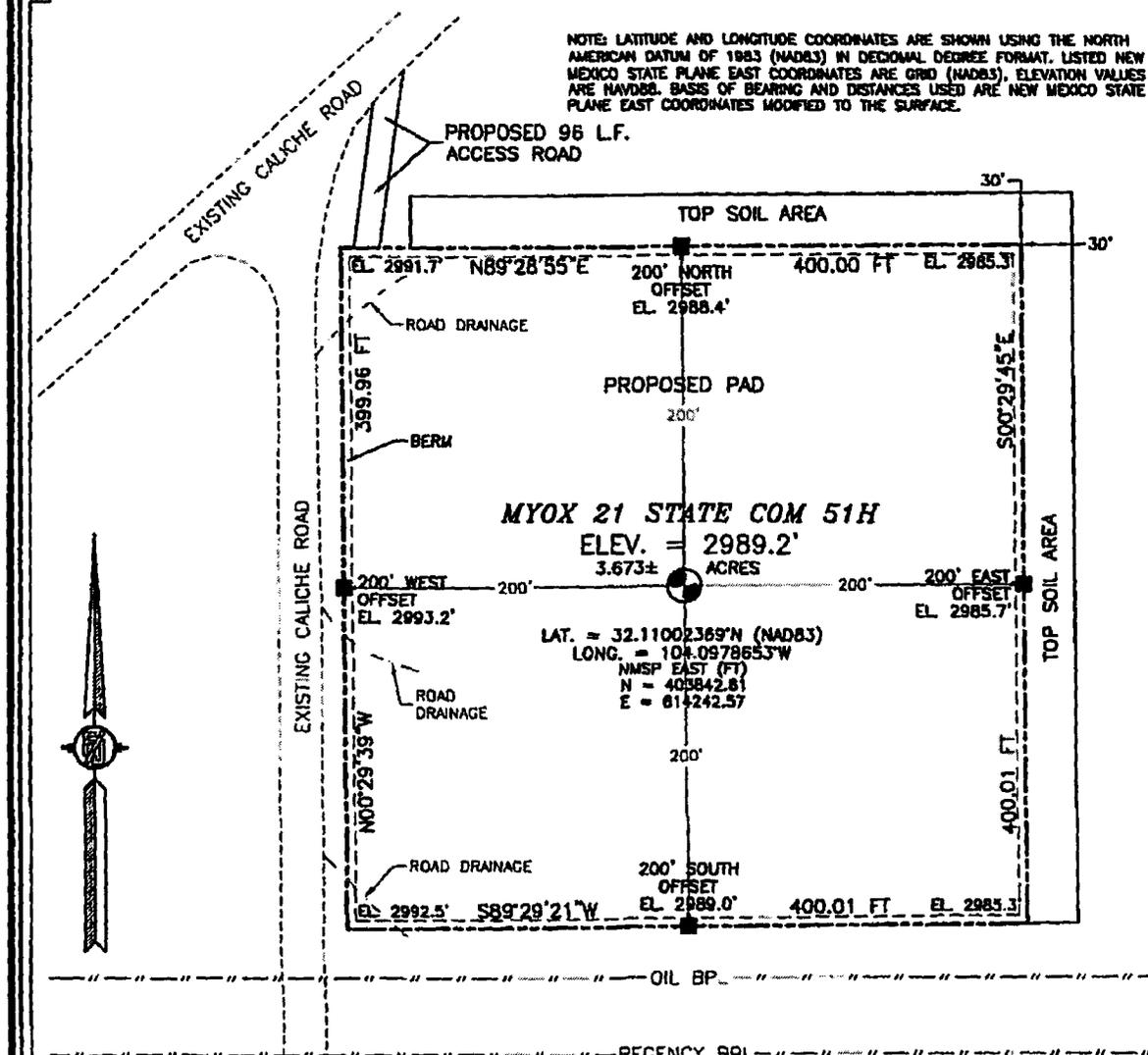
JANUARY 30, 2018
Date of Survey

Edmundo F. Jaramillo
Signature and Seal of Professional Surveyor

Certificate Number: EDMUNDO F. JARAMILLO, PLS 12797
SURVEY NO. 5987

SITE MAP

NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83) IN DECIMAL DEGREE FORMAT. LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83), ELEVATION VALUES ARE NAVD83. BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE.



SCALE 1" = 100'

DIRECTIONS TO LOCATION
FROM MILE MARKER 8 (EIGHT) ON U.S. HWY 285 GO NORTH 0.1 MILE TO CALICHE ROAD ON LEFT, GO WEST ON CALICHE LEASE ROAD 0.8 MILE TO ROAD INTERSECTION, TURN RIGHT GO NORTHWEST ON CALICHE ROAD APPROX. 0.75 MILE TO INTERSECTION, TURN LEFT ON CALICHE LEASE ROAD GO SOUTHWEST 0.1 MILE, PROPOSED ACCESS IS JUST EAST OF EXISTING CALICHE LEASE ROAD SOUTH, SITE IS 96 FEET SOUTH TO NORTHWEST CORNER OF PAD.

I, FILMON F. JARAMILLO, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND THIS SURVEY AND PLAN MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

[Signature]
DATE 1/31/18

FILMON F. JARAMILLO, REG. NO. 12787

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

NM OIL CONSERVATION
ARTESIA DISTRICT
FEB 14 2018

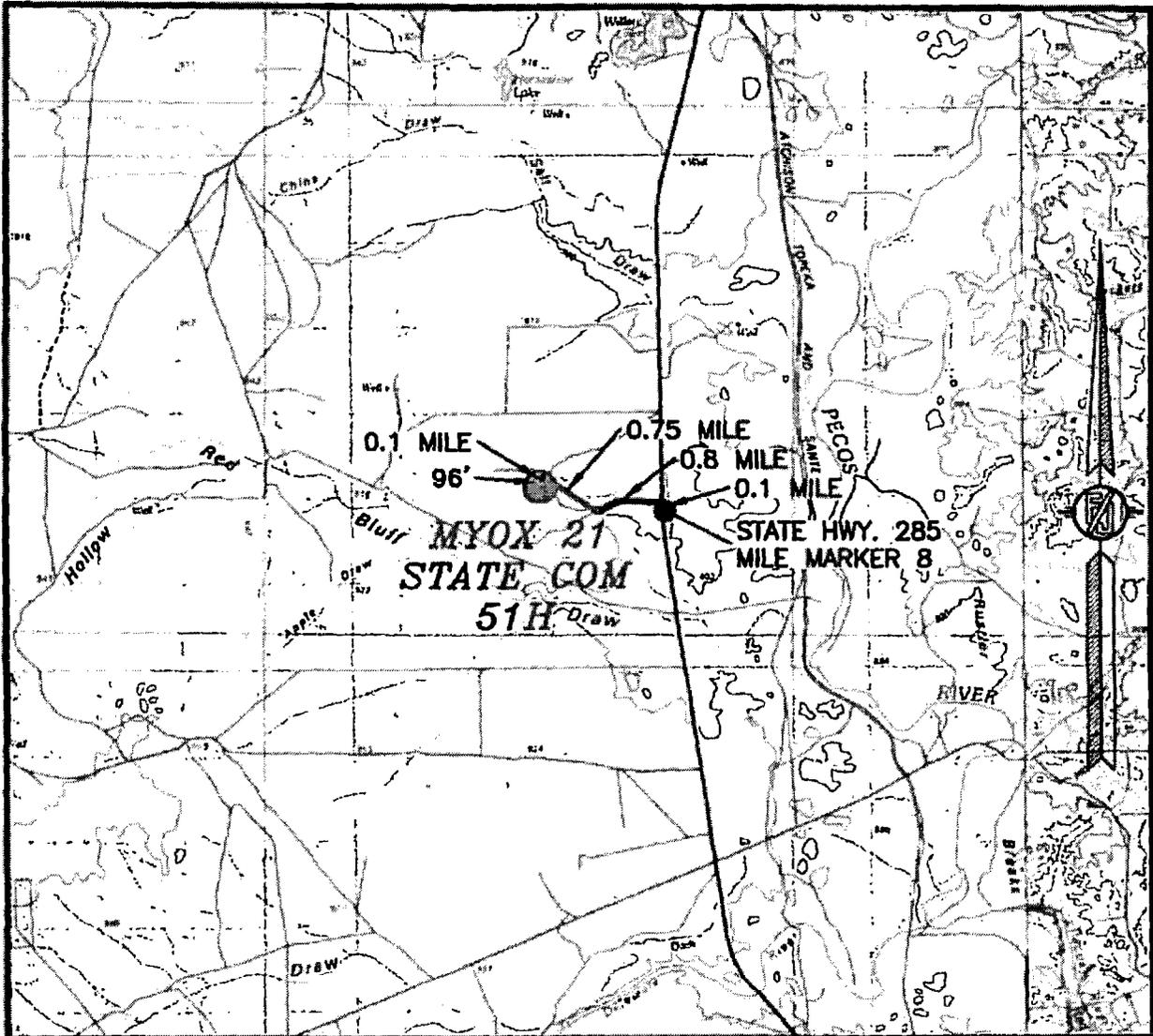
RECEIVED

COC OPERATING, LLC
MYOX 21 STATE COM 51H
LOCATED 688 FT. FROM THE SOUTH LINE
AND 900 FT. FROM THE WEST LINE OF
SECTION 21, TOWNSHIP 25 SOUTH,
RANGE 28 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

JANUARY 30, 2018

SURVEY NO. 5987

**SECTION 21, TOWNSHIP 25 SOUTH, RANGE 28 EAST, N.M.P.M.
 EDDY COUNTY, STATE OF NEW MEXICO
 VICINITY MAP**



DISTANCES IN MILES

NOT TO SCALE

DIRECTIONS TO LOCATION

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 RANGE 28 EAST, N.M.P.M.
 EDDY COUNTY, STATE OF NEW MEXICO**

JANUARY 30, 2018

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 **CARLSBAD, NEW MEXICO** SURVEY NO. 5987

N.M. OIL CONSERVATION

ARTESIA DISTRICT

FEB 14 2018

RECEIVED

SECTION 21, TOWNSHIP 25 SOUTH, RANGE 28 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
AERIAL PHOTO



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
MAR. 2016

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JANUARY 30, 2018

SURVEY NO. 5987

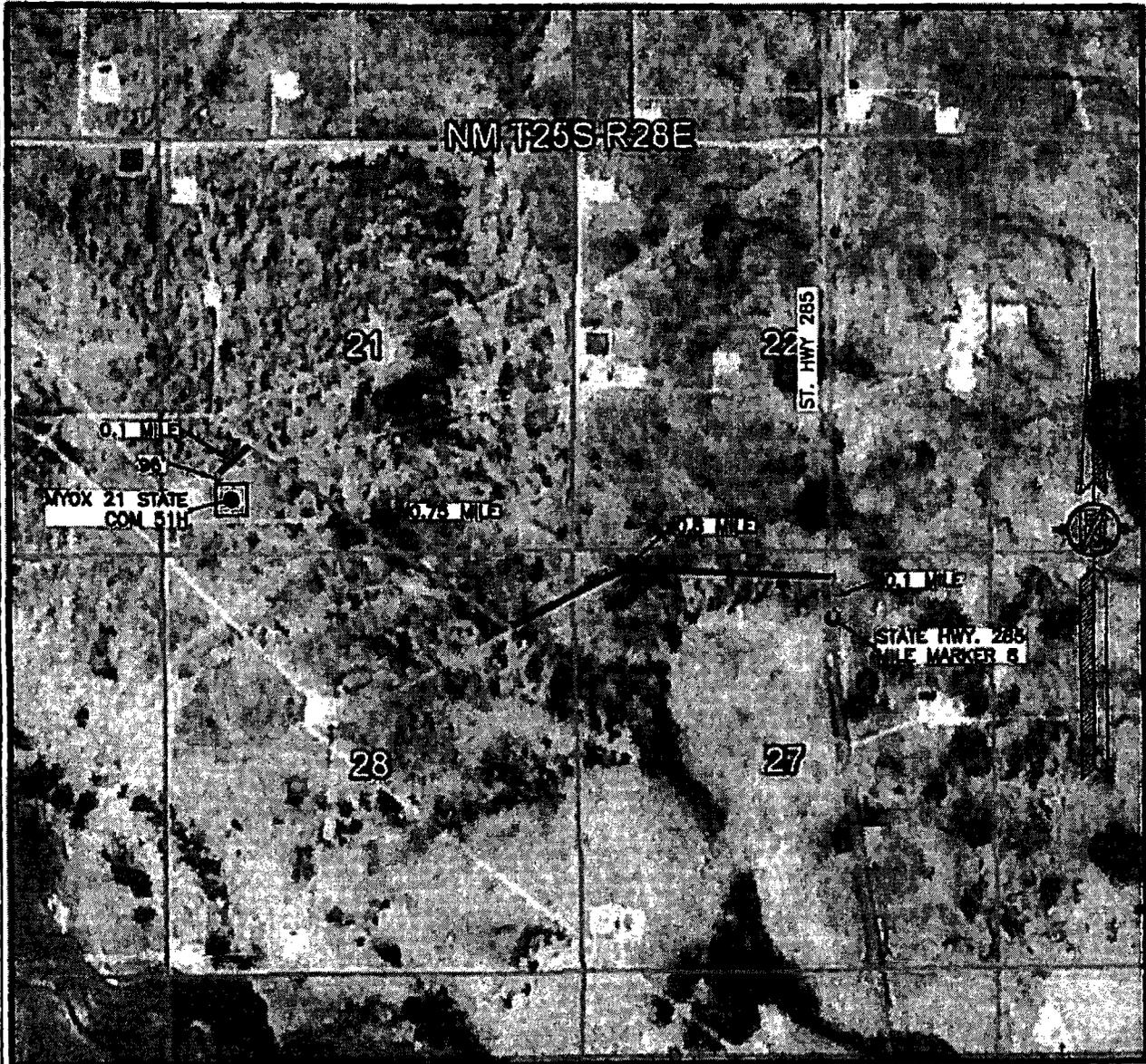
MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(575) 234-3311

NM OIL CONSERVATION
ARTESIA DISTRICT

FEB. 14 2018

RECEIVED

SECTION 21, TOWNSHIP 25 SOUTH, RANGE 28 EAST, N.M.P.M.
 EDDY COUNTY, STATE OF NEW MEXICO
 AERIAL ACCESS ROUTE MAP



NOT TO SCALE
 AERIAL PHOTO:
 GOOGLE EARTH
 MAR. 2016

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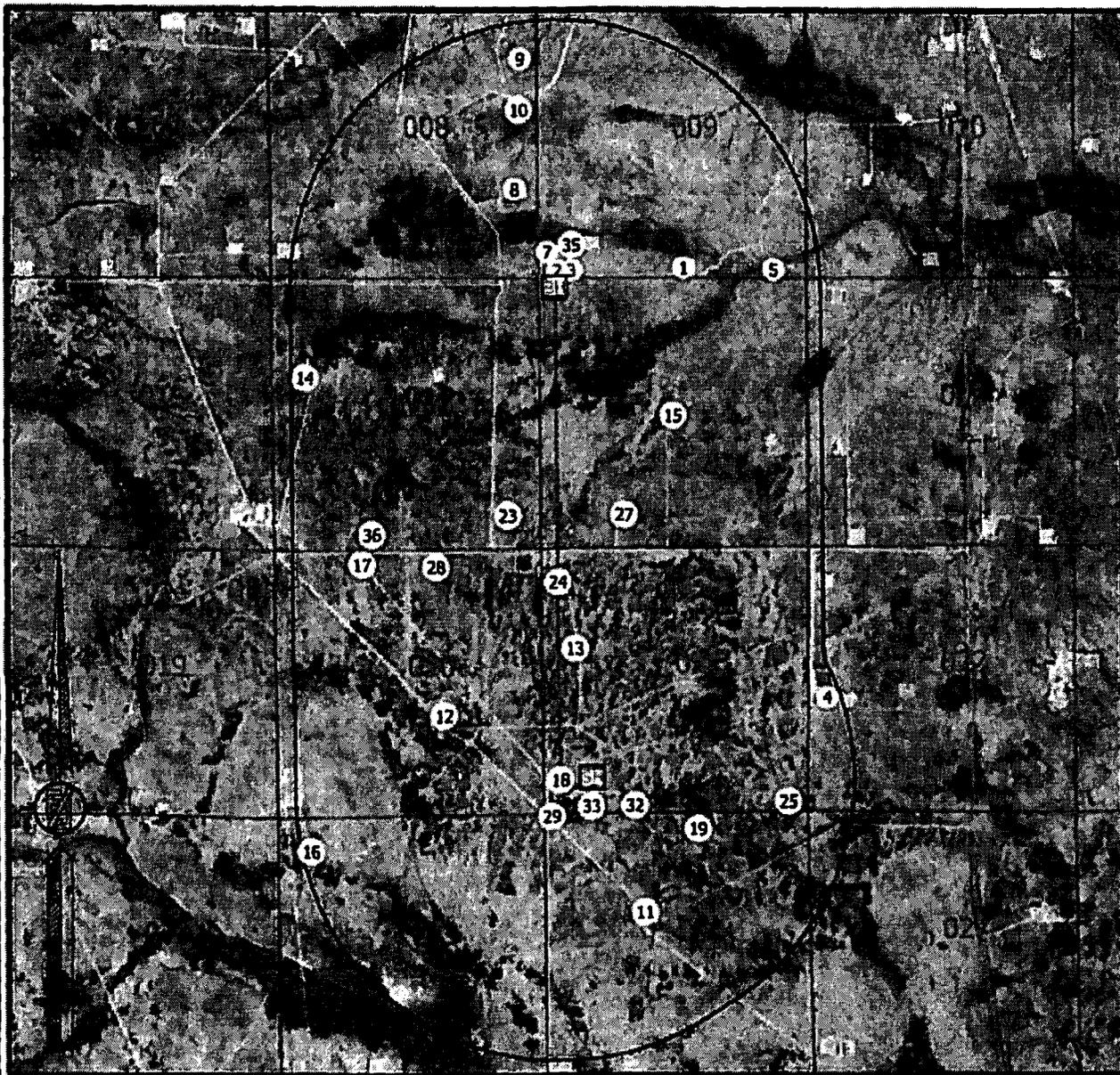
NM OIL CONSERVATION

ARTESIA DISTRICT

FEB 14 2018

RECEIVED

1-MILE MAP



-  SURFACE LOCATION
-  BOTTOM OF HOLE
-  WELLS WITHIN 1 MILE

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