

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
Santa Fe, NM 87505

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

AMENDED REPORT

HOBBS OGD
MAY 14 2018
RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-		² Pool Code 97869		³ Pool Name SWD; Devonian-FLURIAN	
⁴ Property Code		⁵ Property Name FROGWATER SWD			⁶ Well Number 1
⁷ OGRID No. 13837		⁸ Operator Name MACK ENERGY CORPORATION			⁹ Elevation 4258.2

¹⁰ Surface Location

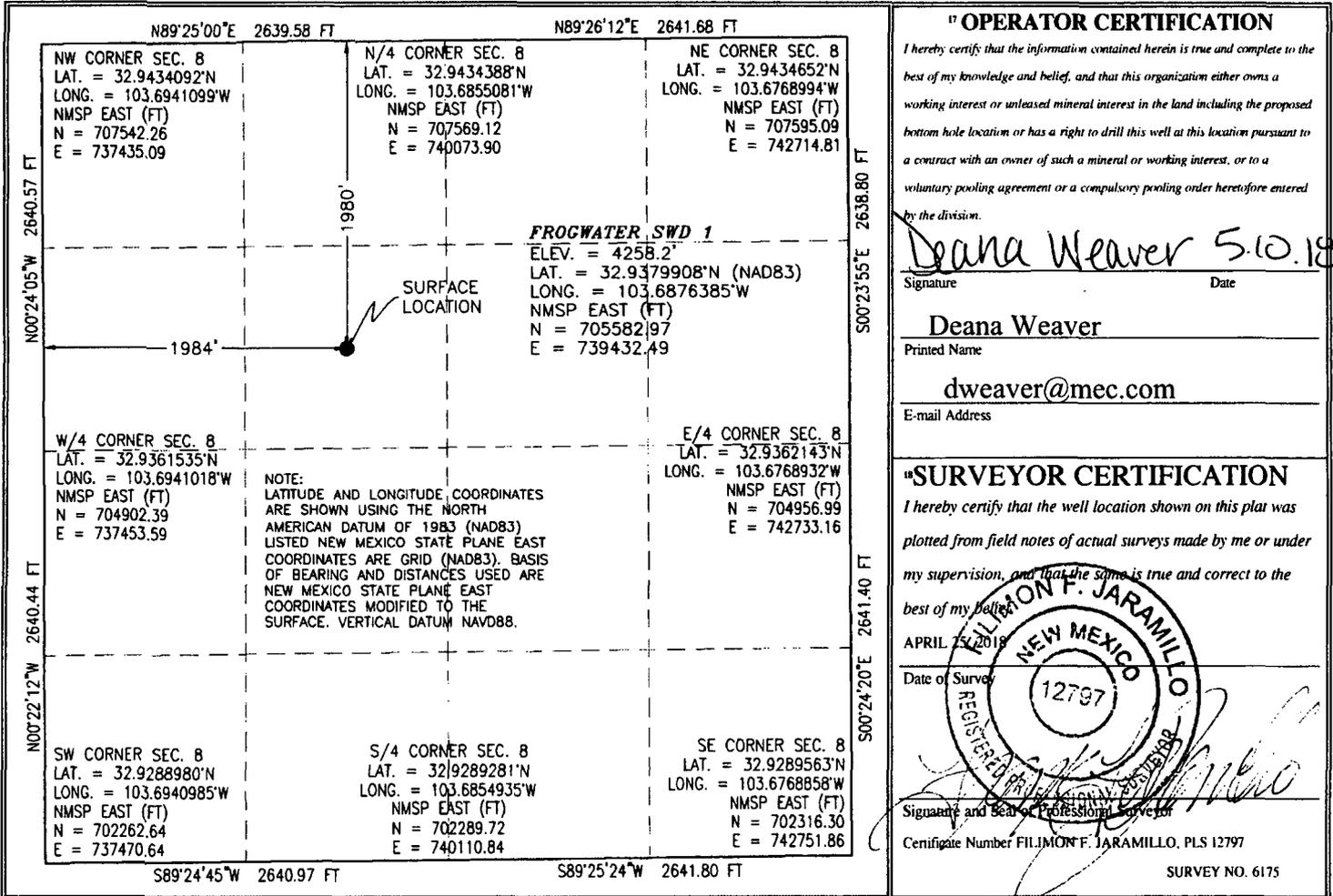
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	8	16 S	33 E		1980	NORTH	1984	WEST	LEA

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

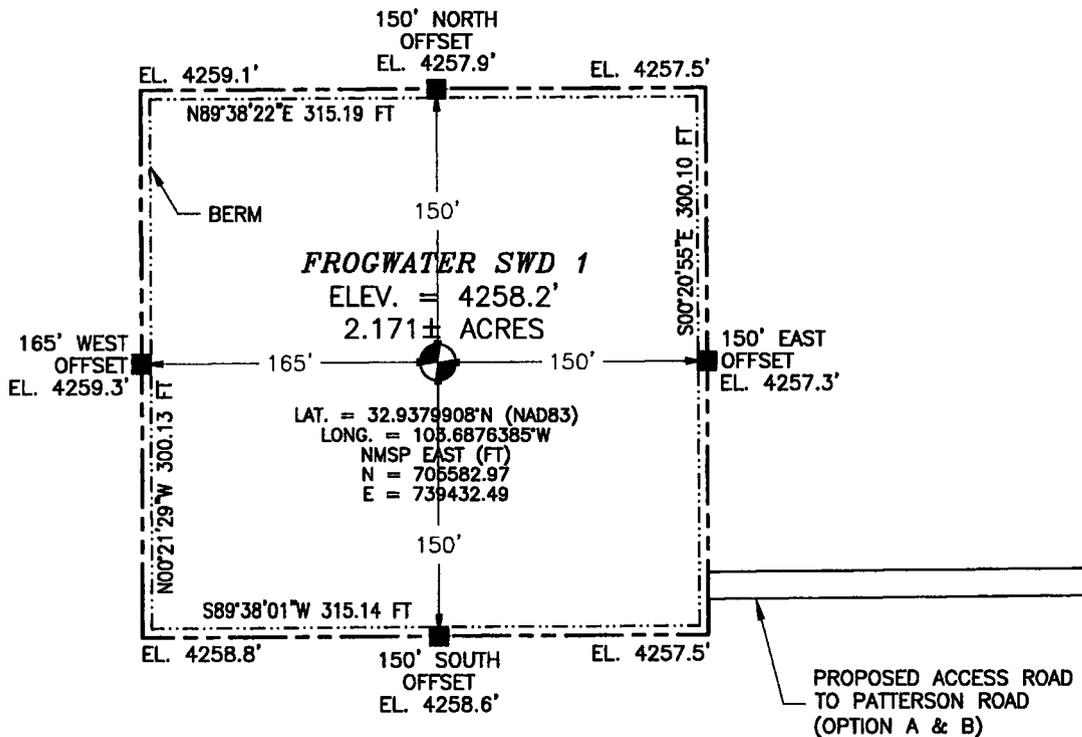
¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



SECTION 8, TOWNSHIP 16 SOUTH, RANGE 33 EAST, N.M.P.M.
 LEA 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



010 50 100 200

SCALE 1" = 100'

DIRECTIONS TO LOCATION

OPTION A FROM THE INTERSECTION OF STATE HIGHWAY 82 & PATTERSON ROAD GO NORTHWEST ON PATTERSON ROAD FOR APPROX. 2.85 MILES, FOLLOW ROAD SURVEY WEST APPROX. 0.77 OF A MILE TO 10' CALICHE LEASE ROAD, CONTINUE WEST ON 10' CALICHE LEASE ROAD FOR APPROX. 0.34 OF A MILE TO SOUTHEAST PAD CORNER.

OPTION B FROM THE INTERSECTION OF STATE HIGHWAY 82 & PATTERSON ROAD GO NORTHWEST ON PATTERSON ROAD FOR APPROX. 2.1 MILES, GO WEST ON 2-TRACK ROAD (NORTH OF FENCE LINE) FOR APPROX. 1.3 MILES TO 10' CALICHE LEASE ROAD, GO NORTH ON 10' CALICHE LEASE ROAD FOR APPROX. 0.6 OF A MILE, CONTINUE WEST ON 10' CALICHE LEASE ROAD FOR APPROX. 0.34 OF A MILE TO SOUTHEAST PAD CORNER.

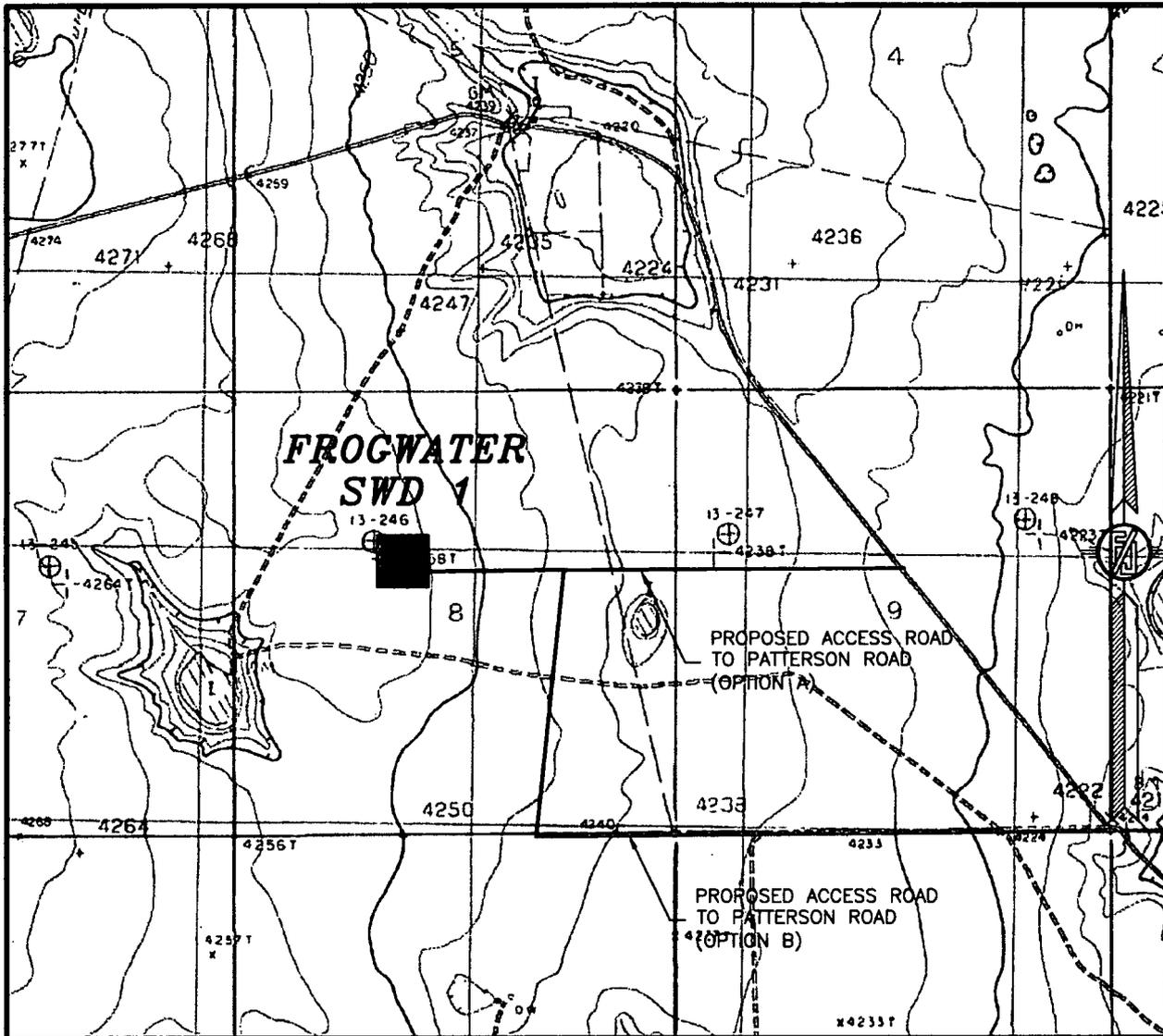
MACK ENERGY CORPORATION
FROGWATER SWD 1
 LOCATED 1980 FT. FROM THE NORTH LINE
 AND 1984 FT. FROM THE WEST LINE OF
 SECTION 8, TOWNSHIP 16 SOUTH,
 RANGE 33 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO

APRIL 25, 2018

SURVEY NO. 6175

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

SECTION 8, TOWNSHIP 16 SOUTH, RANGE 33 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO
 LOCATION VERIFICATION MAP



USGS QUAD MAP:
 BUCKEYE NW

NOT TO SCALE

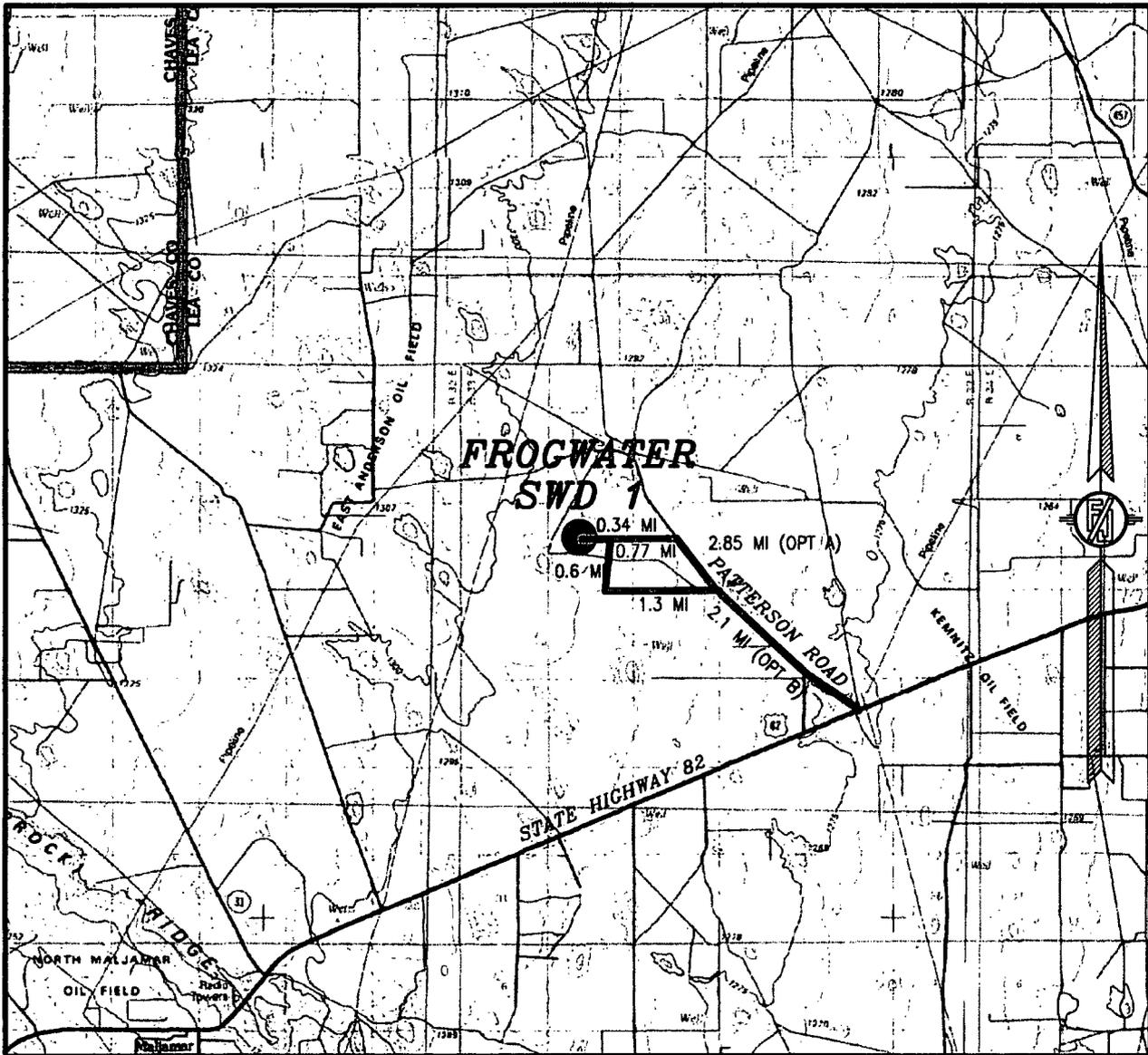
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SECTION 8, TOWNSHIP 16 SOUTH, RANGE 33 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO
 VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

MACK ENERGY CORPORATION
FROGWATER SWD 1

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 AND 1984 FT. FROM THE WEST LINE OF
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 RANGE 33 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO

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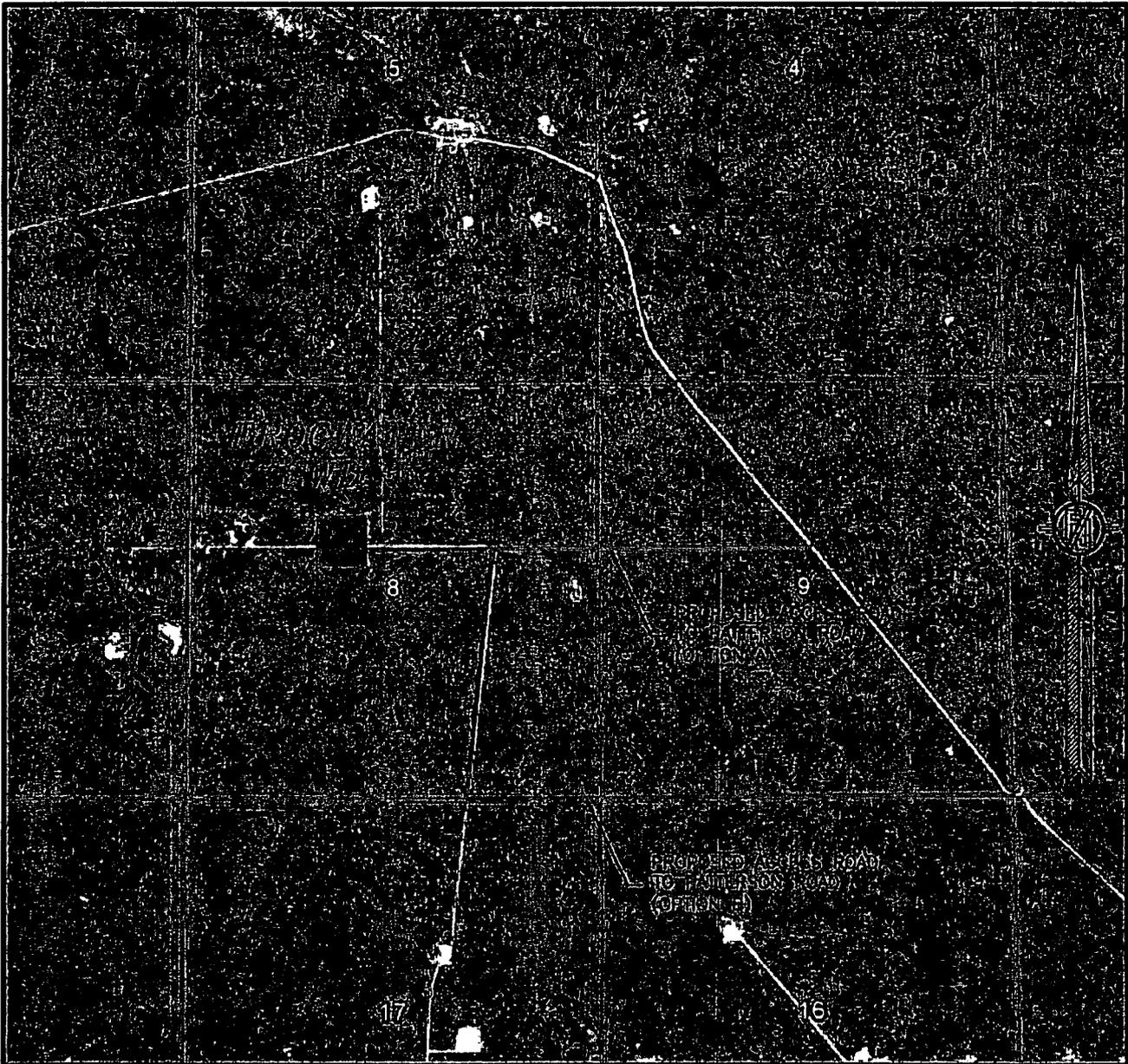
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SECTION 8, TOWNSHIP 16 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AERIAL PHOTO



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
NOVEMBER 2017

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AND 1984 FT. FROM THE WEST LINE OF
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LEA COUNTY, STATE OF NEW MEXICO

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