

GEODETIC COORDINATES
NAD 27 NME
 LAT.=32.639011° N
 LONG.=103.511352° W

GEODETIC COORDINATES
NAD 83 NME
 LAT.=32.639135° N
 LONG.=103.511843° W

PERLA NEGRA FEDERAL COM #7H
 ELEV. 3786.6'

PERLA NEGRA FEDERAL COM #3H

EXISTING PAD CORNER

EXISTING WELL PAD

PROPOSED WELL PAD

FLARE STACK

FLARE LN.

2" SURF. LINE

(2) 2" SURF. LINE

C.L. CALICHE LEASE RD.

XTO BPL

SECTION 24

SECTION 25

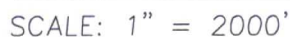
ARCHAEOLOGICAL SURVEY BOUNDARY

3-W O.H. ELEC. LN.

NORTH

© Anjelica\2015\XTO Energy\Well\15110982 Perla Negra Federal Com #7H

NORTH



SURVEY N.M.P.M.

DESCRIPTION 200' FSL & 2050' FEL

CONTOUR INTERVAL:

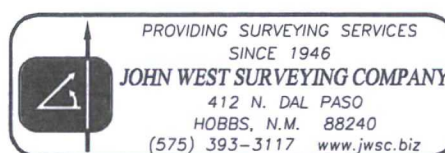
IRONHOUSE WELL, N.M. - 10'
IRONHOUSE DRAW, N.M. - 10'
SUPPLEMENTAL INTERVAL: 5'

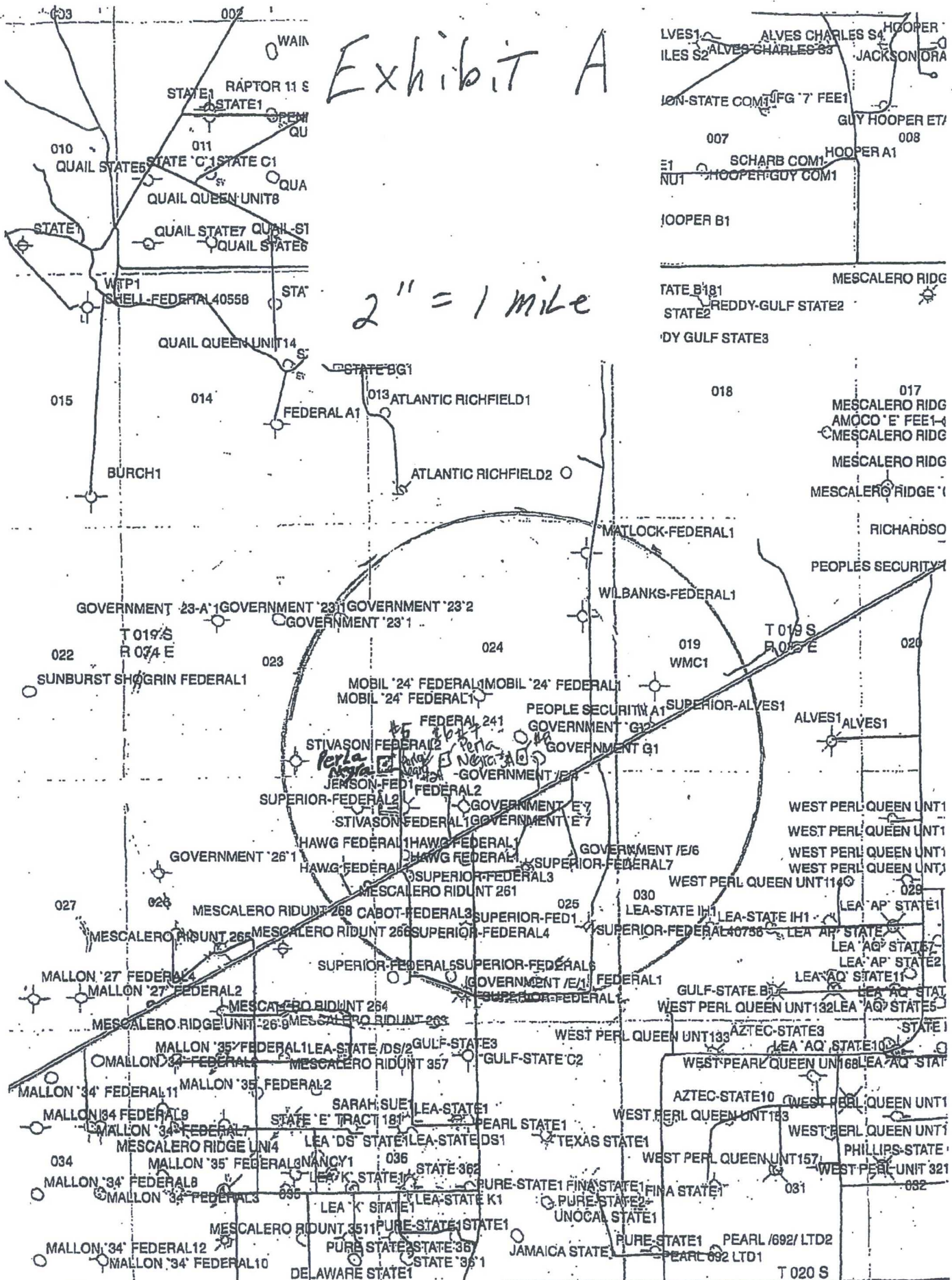
DIRECTIONS TO PERLA NEGRA FEDERAL COM #7H:

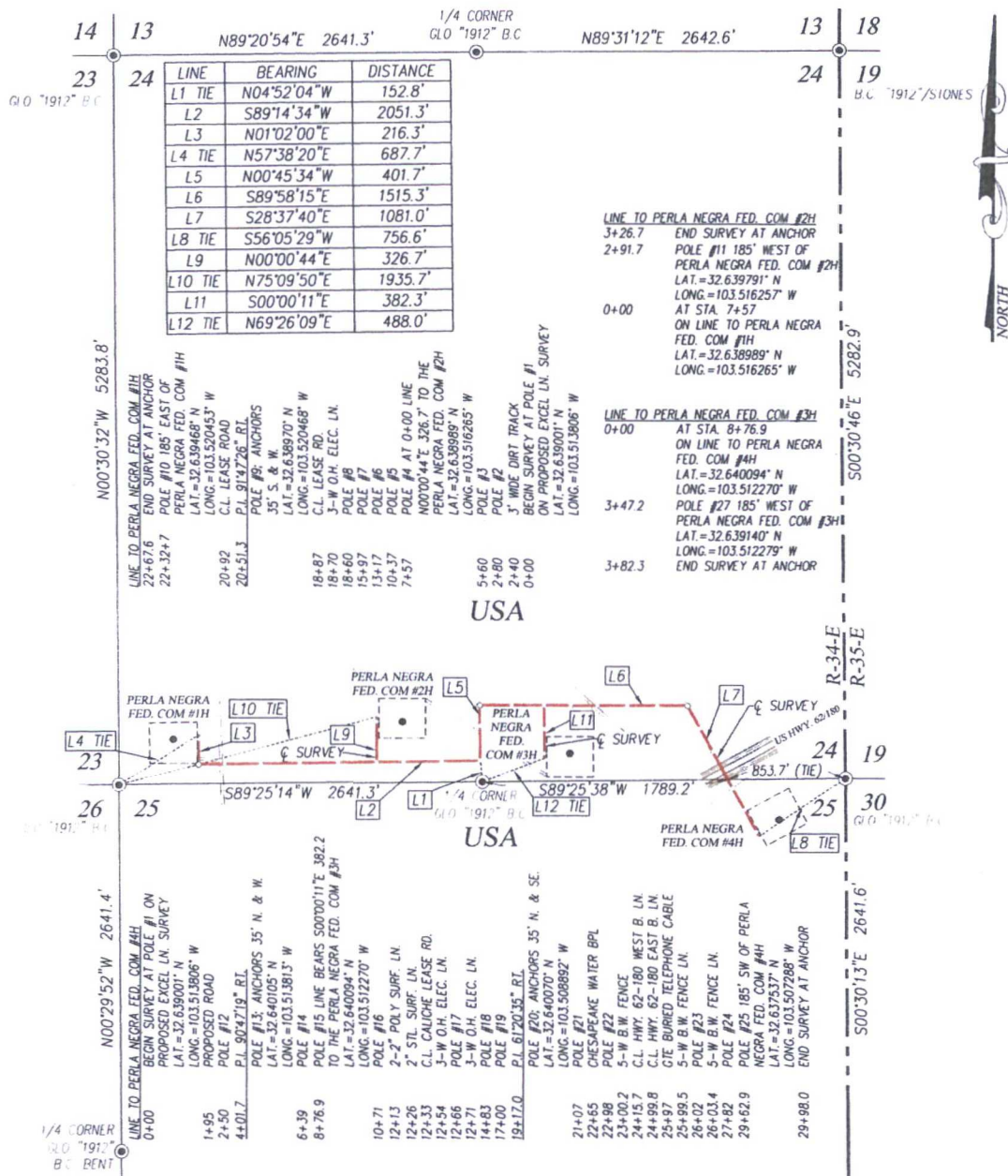
FROM THE INTERSECTION OF U.S. HIGHWAY 62-180 AND MARATHON ROAD, GO SOUTHWEST ON U.S. HIGHWAY 62-180 APPROX. 0.3 MILES. TURN RIGHT AND GO NORTH APPROX. 0.4 MILES. TURN RIGHT AND GO EAST APPROX. 0.4 MILES TO WELL PAD. THIS LOCATION IS APPROX. 248 FEET NORTHEAST.

LEASE PERLA NEGRA FEDERAL COM

IRONHOUSE WELL, N.M.



$$2'' = 1 \text{ mile}$$


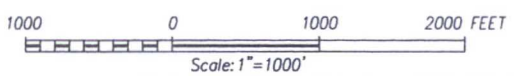


DESCRIPTION
 SURVEY FOR A STRIP OF LAND 50.0 FEET WIDE AND 5974.6 FEET OR 1.132 MILES IN LENGTH CROSSING USA LAND IN SECTIONS 24 & 25, TOWNSHIP 19 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO, AND BEING 25.0 FEET LEFT AND 25.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY

NOTE
 1) BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.
 2) LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATUM 1983 (NAD83).

I, RONALD J. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR No. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

RONALD J. EIDSON
 DATE: 02/20/2015



XTO ENERGY

SURVEY FOR ELECTRIC LINES TO THE PERLA NEGRA FED. COM #1H, #2H, #3H & #4H
 CROSSING SECTIONS 24 & 25,
 TOWNSHIP 19 SOUTH, RANGE 34 EAST, N.M.P.M.
 LEA COUNTY, NEW MEXICO

PROVIDING SURVEYING SERVICES
 SINCE 1946
JOHN WEST SURVEYING COMPANY
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 TBPLS# 10021000

Survey Date: 1/19-20/15	CAD Date: 2/17/15	Drawn By: ACK
W.O. No.: 15110033	Rev.:	Rel. W.O.:
		Sheet 1 of 1

