

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, New Mexico 87505

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

HOBS  
SEP 21 2015  
RECEIVED  AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-42794</b>	Pool Code <b>979124</b>	Pool Name <b>WIC-025 67-07 3243225C; Lwr Bone Spr</b>
Property Code <b>315267</b>	Property Name <b>CHARRO FEDERAL</b>	Well Number <b>1H</b>
OGRID No. <b>005380</b>	Operator Name <b>XTO ENERGY</b>	Elevation <b>3584'</b>

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	23	24-S	32-E		170	SOUTH	660	WEST	LEA

Bottom Hole Location If Different From Surface

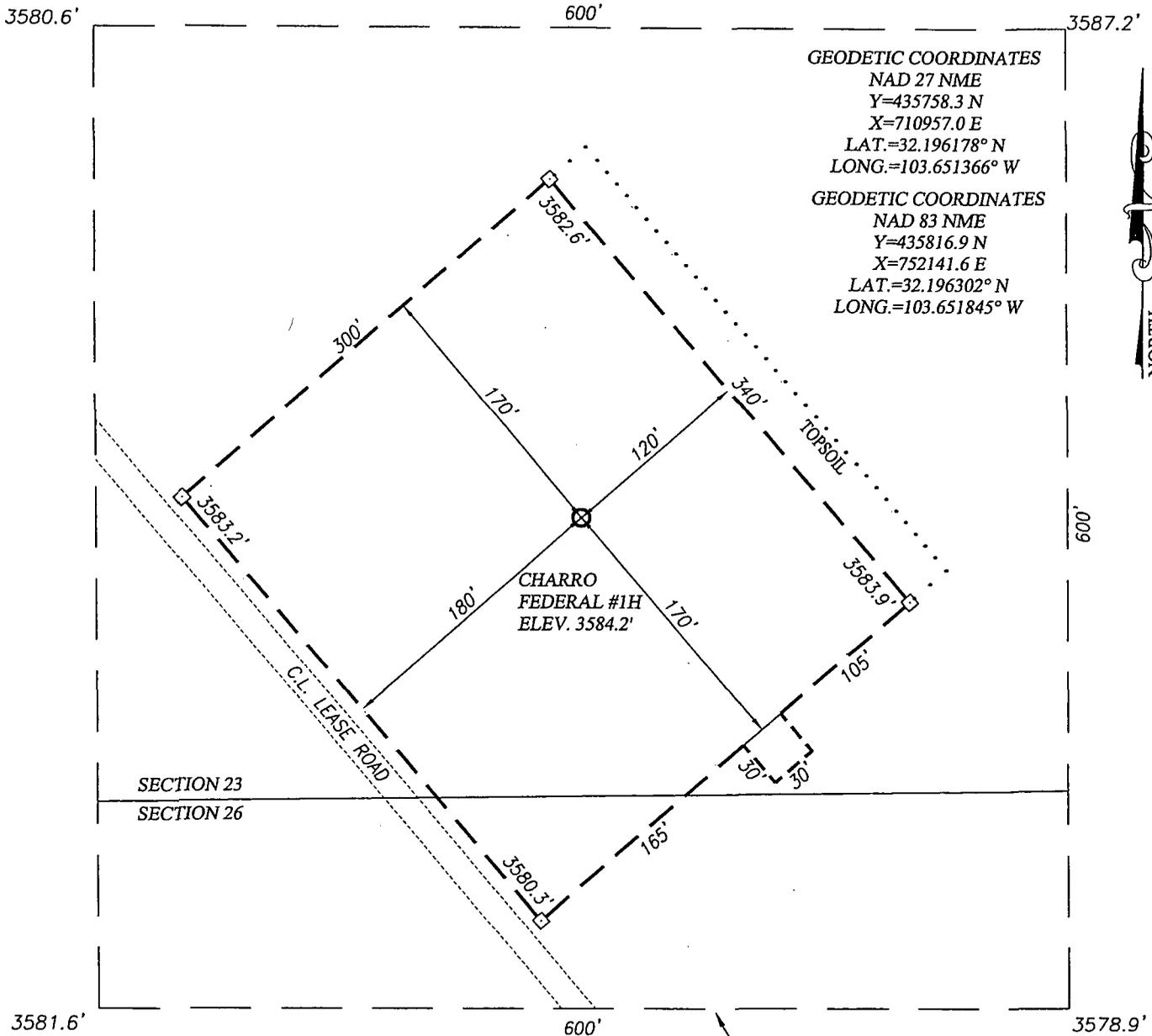
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	23	24-S	32-E		200	NORTH	660	WEST	LEA

Dedicated Acres <b>160</b>	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>GEODETIC COORDINATES NAD 27 NME BOTTOM HOLE LOCATION Y=440668.0 N X=710930.0 E LAT.=32.209674° N LONG.=103.651353° W</p>	<p>GEODETIC COORDINATES NAD 83 NME BOTTOM HOLE LOCATION Y=440726.7 N X=752114.5 E LAT.=32.209798° N LONG.=103.651832° W</p>	<p><b>OPERATOR CERTIFICATION</b> 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>Stephanie Rabrdue</i> 7-10-14 Signature Date</p> <p><i>Stephanie Rabrdue</i> Printed Name</p> <p><i>stephanie_rabrdue@xtoenergy.com</i> E-mail Address</p>
	<p>LAST TAKE POINT Y=440538.0 N X=710930.7 E LAT.=32.209317° N LONG.=103.651353° W</p>	<p>LAST TAKE POINT Y=440596.8 N X=752115.2 E LAT.=32.209440° N LONG.=103.651832° W</p>	
	<p>CORNER COORDINATES TABLE NAD 27 NME A - Y=440860.5 N, X=710269.1 E B - Y=440875.5 N, X=711592.6 E C - Y=435595.7 N, X=711623.0 E D - Y=435581.0 N, X=710298.0 E</p>	<p>CORNER COORDINATES TABLE NAD 83 NME A - Y=440919.2 N, X=751453.5 E B - Y=440934.2 N, X=752777.0 E C - Y=435654.3 N, X=752805.6 E D - Y=435639.5 N, X=751482.6 E</p>	
	<p>GEODETIC COORDINATES NAD 27 NME FIRST TAKE POINT Y=436458.7 N X=710953.1 E LAT.=32.198101° N LONG.=103.651364° W</p>	<p>GEODETIC COORDINATES NAD 83 NME FIRST TAKE POINT Y=436516.7 N X=752137.8 E LAT.=32.198225° N LONG.=103.651843° W</p>	
<p>DETAIL 3580.6' 3587.2' 600' 3581.6' 3578.9'</p>	<p>SURFACE LOCATION Y=435758.3 N X=710957.0 E LAT.=32.196178° N LONG.=103.651366° W</p>	<p>SURFACE LOCATION Y=435816.9 N X=752141.6 E LAT.=32.196302° N LONG.=103.651845° W</p>	<p><b>SURVEYOR CERTIFICATION</b> 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>APRIL 18, 2014</p> <p>Date of Survey Signature &amp; Seal of Professional Surveyor:  Certificate Number <b>3239</b> Gary G. Eidson 12641 Ronald J. Eidson 3239</p> <p>ACK TWSC W.O.: 14.11.0400</p>

SEP 23 2015



**GEODETIC COORDINATES**  
 NAD 27 NME  
 Y=435758.3 N  
 X=710957.0 E  
 LAT.=32.196178° N  
 LONG.=103.651366° W  
  
**GEODETIC COORDINATES**  
 NAD 83 NME  
 Y=435816.9 N  
 X=752141.6 E  
 LAT.=32.196302° N  
 LONG.=103.651845° W

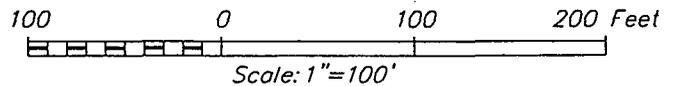


NOTE:  
 1) SEE "LOCATION VERIFICATION MAP"  
 FOR PROPOSED ROAD LOCATION.

— ARCHEOLOGICAL SURVEY BOUNDARY

**DIRECTIONS TO CHARRO FEDERAL #1H:**

FROM THE INTERSECTION OF ST. HWY. 128 AND CO. RD. J1  
 (ORLA ROAD), GO EAST ON ST. HWY. 128 APPROX. 0.6 MILES.  
 TURN RIGHT AND GO SOUTH APPROX. 0.7 MILES. TURN LEFT  
 AND FOLLOW WINDING ROAD SOUTH-SOUTHEAST APPROX. 0.7  
 MILES TO THE LOCATION.



# XTO ENERGY

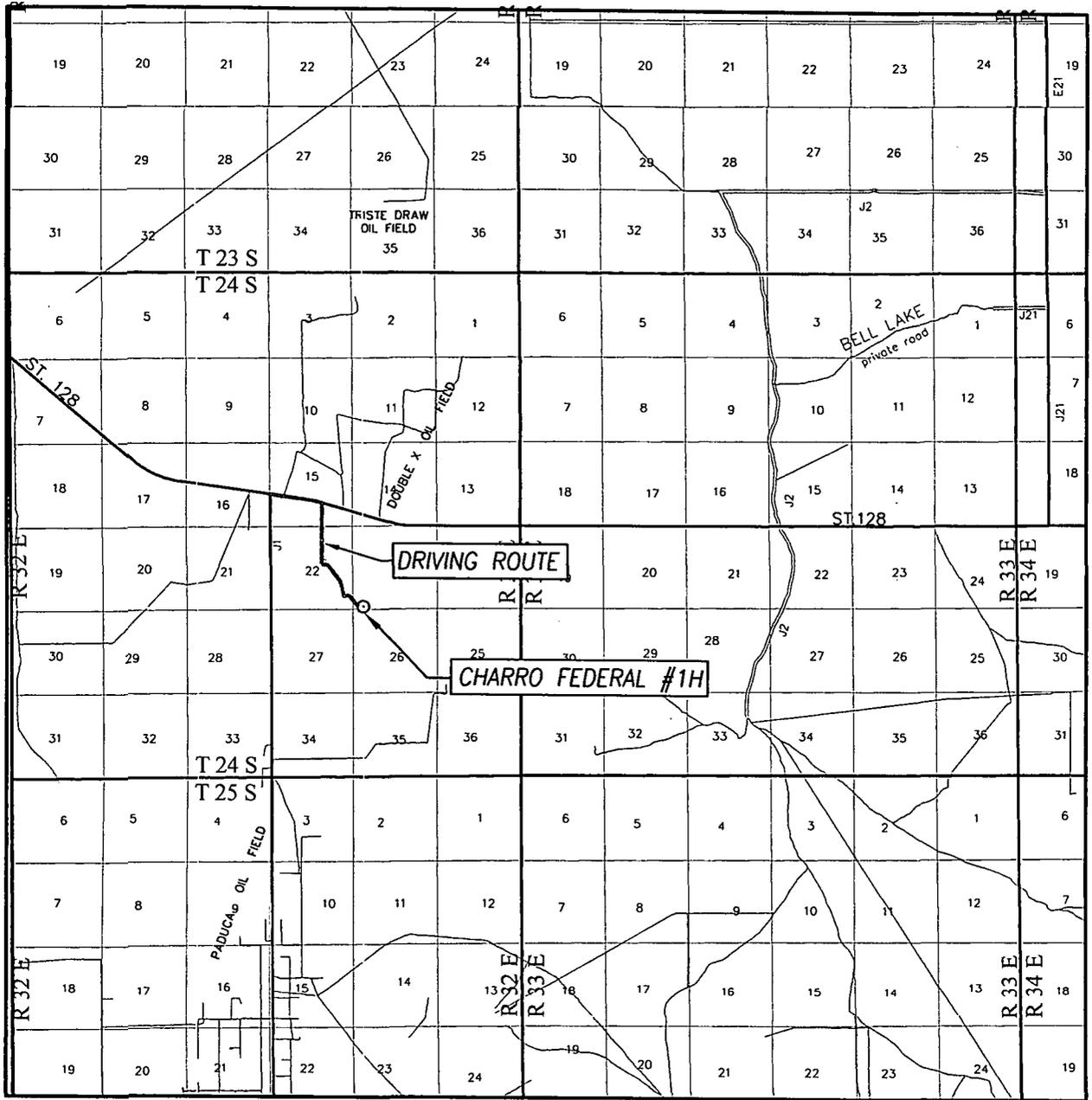
**CHARRO FEDERAL #1H WELL**  
 LOCATED 170 FEET FROM THE SOUTH LINE  
 AND 660 FEET FROM THE WEST LINE OF SECTION 23,  
 TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.,  
 LEA COUNTY, NEW MEXICO

Survey Date: 4/18/14	CAD Date: 5/25/14	Drawn By: ACK	
W.O. No.: 14110400	Rev.:	Rel. W.O.:	Sheet 1 of 1



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

# VICINITY MAP



SCALE: 1" = 2 MILES

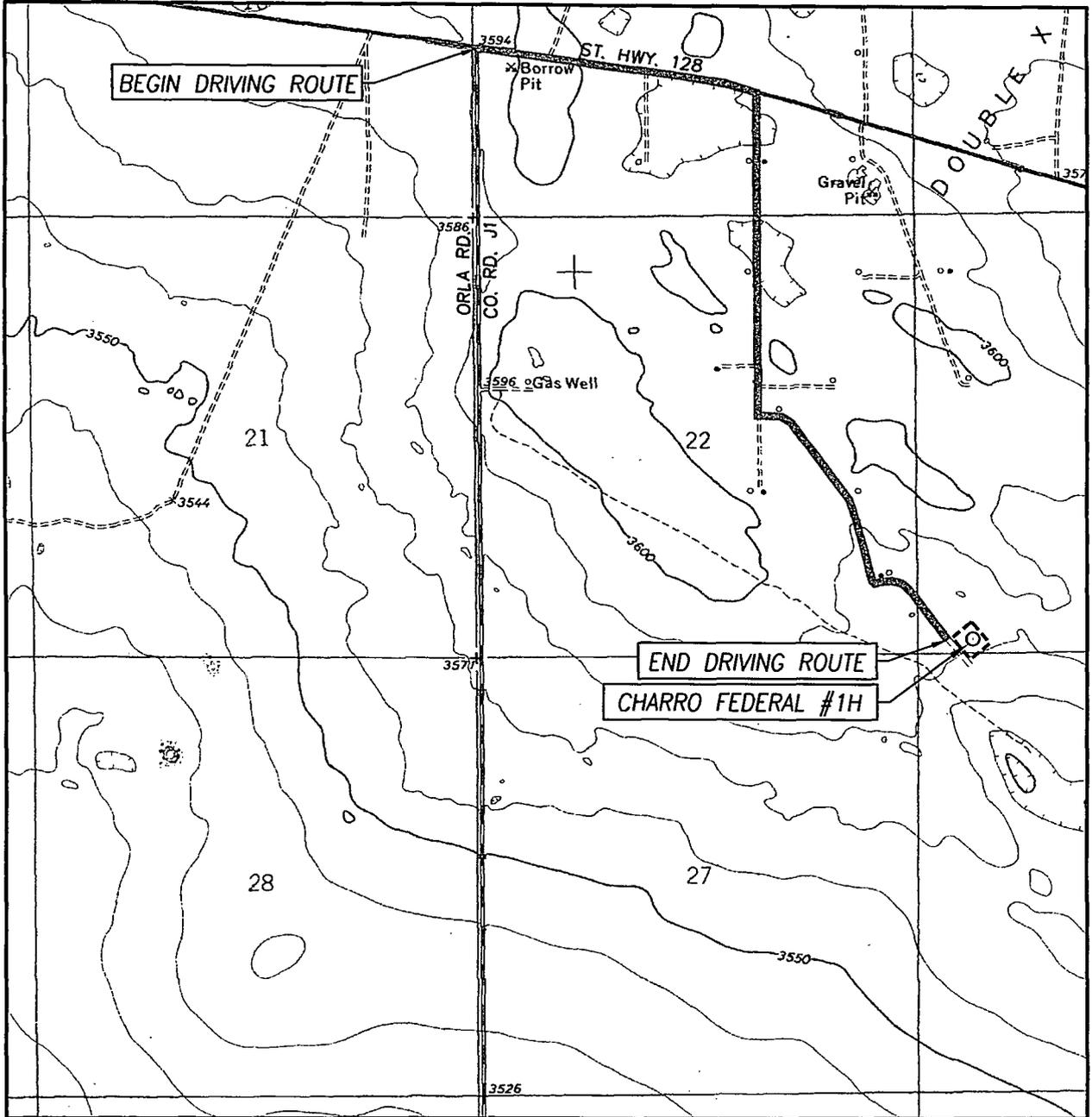
DRIVING ROUTE: SEE LOCATION VERIFICATION MAP

SEC. 23 TWP. 24-S RGE. 32-E  
 SURVEY N.M.P.M.  
 COUNTY LEA STATE NEW MEXICO  
 DESCRIPTION 170' FSL & 660' FWL  
 ELEVATION 3584'  
 OPERATOR XTO ENERGY  
 LEASE CHARRO FEDERAL



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 TBPLS# 10021000

# LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:  
PADUCA BREAKS NW, N.M. - 10'

SEC. 23 TWP. 24-S RGE. 32-E

SURVEY N.M.P.M.

COUNTY LEA STATE NEW MEXICO

DESCRIPTION 170' FSL & 660' FWL

ELEVATION 3584'

OPERATOR XTO ENERGY

LEASE CHARRO FEDERAL

U.S.G.S. TOPOGRAPHIC MAP  
PADUCA BREAKS NW, N.M.

**DIRECTIONS TO CHARRO FEDERAL #1H:**

FROM THE INTERSECTION OF ST. HWY. 128 AND CO. RD. J1 (ORLA ROAD), GO EAST ON ST. HWY. 128 APPROX. 0.6 MILES. TURN RIGHT AND GO SOUTH APPROX. 0.7 MILES. TURN LEFT AND FOLLOW WINDING ROAD SOUTH-SOUTHEAST APPROX. 0.7 MILES TO THE LOCATION.



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