

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

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-43418</b>	Pool Code <b>97895</b>	Pool Name <b>WC-005 6-08 S21330040; Bone Spring</b>
Property Code <b>316800</b>	Property Name <b>SEVERUS 31 FEDERAL COM</b>	Well Number <b>4H</b>
OGRID No. <b>005380</b>	Operator Name <b>XTO ENERGY</b>	Elevation <b>3687'</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
<b>Lot 4 M</b>	30	20-S	34-E		240	SOUTH	897	WEST	LEA

Bottom Hole Location If Different From Surface

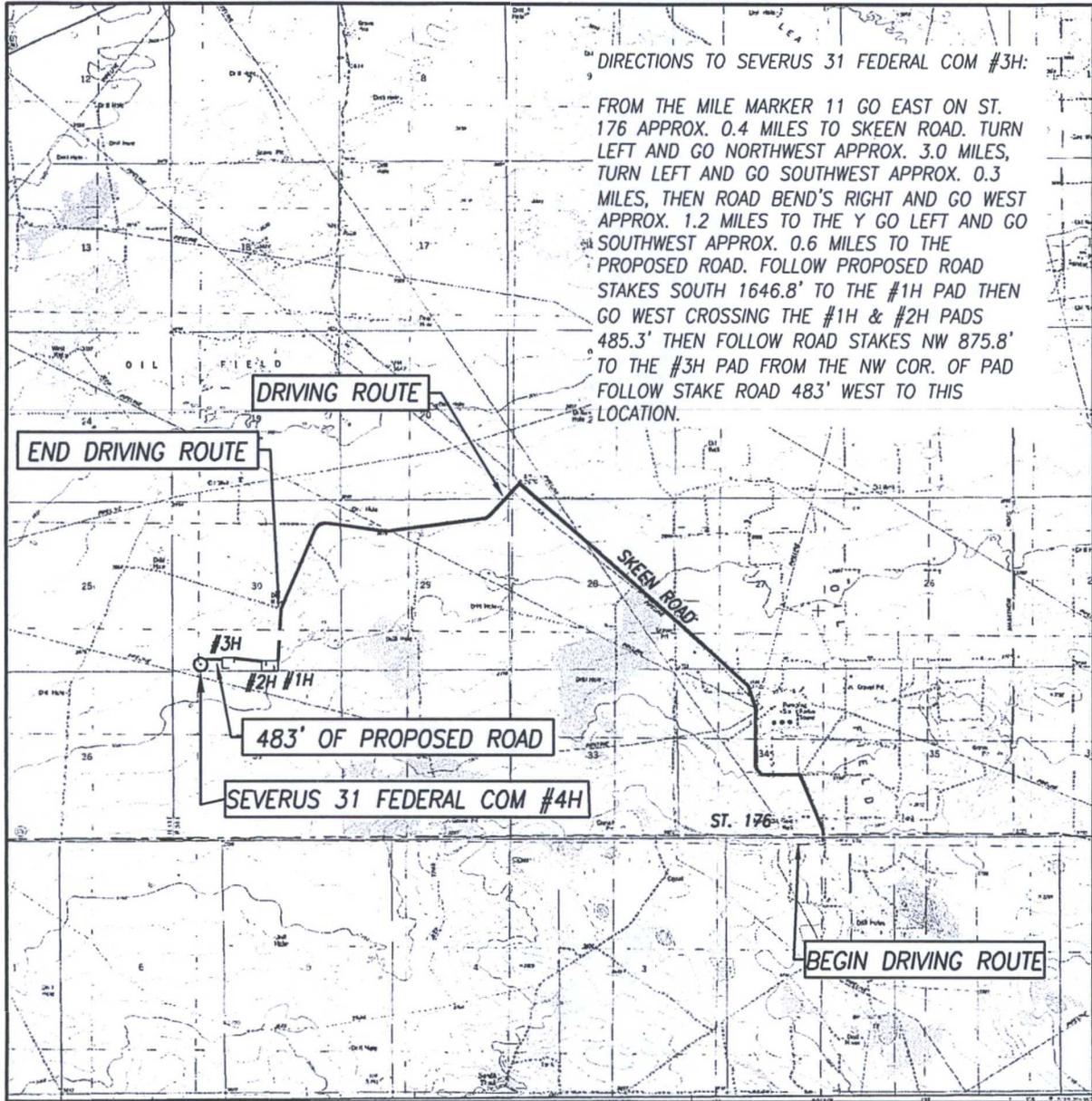
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>Lot 4 M</b>	31	20-S	34-E		200	SOUTH	400	WEST	LEA

Dedicated Acres <b>1160.32</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>SECTION 30 SECTION 31</p>	<p><b>CORNER COORDINATES TABLE</b> NAD 83 NME</p> <p>40.12 A - Y= 561117.1 N, X= 764799.9 E B - Y= 561129.9 N, X= 766125.8 E 2 C - Y= 559810.7 N, X= 766135.7 E D - Y= 559798.0 N, X= 764809.0 E E - Y= 554516.4 N, X= 764843.8 E 40.14 F - Y= 554524.7 N, X= 766167.1 E</p>	<p><b>CORNER COORDINATES TABLE</b> NAD 27 NME</p> <p>A - Y= 561055.0 N, X= 723618.7 E B - Y= 561067.8 N, X= 724944.7 E C - Y= 559748.6 N, X= 724954.5 E D - Y= 559735.9 N, X= 723627.8 E E - Y= 554454.5 N, X= 723662.4 E F - Y= 554462.8 N, X= 724985.8 E</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 Rabidue</i> Signature Date <i>Stephanie Rabidue</i> Printed Name <i>stephanie_rabidue@xtoenergy.com</i> E-mail Address</p>
	<p><b>GEODEIC COORDINATES</b> NAD 83 NME SURFACE LOCATION Y= 560046.5 N X= 765704.2 E</p>	<p><b>GEODEIC COORDINATES</b> NAD 27 NME SURFACE LOCATION Y= 559984.4 N X= 724523.0 E</p>	
	<p>LAT.=32.537518° N LONG.=103.605271° W</p> <p>1st TP NAD 83 NME Y= 559476.1 N X= 765654.7 E</p>	<p>LAT.=32.537395° N LONG.=103.604780° W</p> <p>1st TP NAD 27 NME Y= 559414.1 N X= 724473.5 E</p>	
	<p>LAT.=32.535951° N LONG.=103.605444° W</p> <p>2nd TP NAD 83 NME Y= 554848.9 N X= 765253.6 E</p>	<p>LAT.=32.535828° N LONG.=103.604954° W</p> <p>2nd TP NAD 27 NME Y= 554787.0 N X= 724072.3 E</p>	
<p>LAT.=32.523241° N LONG.=103.606848° W</p> <p>2nd TP NAD 83 NME Y= 554718.8 N X= 765242.3 E</p>	<p>LAT.=32.523118° N LONG.=103.606358° W</p> <p>2nd TP NAD 27 NME Y= 554656.9 N X= 724061.0 E</p>	<p><b>BOTTOM HOLE LOCATION</b> NAD 83 NME Y= 554718.8 N X= 765242.3 E</p> <p><b>BOTTOM HOLE LOCATION</b> NAD 27 NME Y= 554656.9 N X= 724061.0 E</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>DECEMBER 17 2014 Date of Survey <i>Ronald J. Eidson</i> Signature &amp; Seal of Professional Surveyor.  Certificate Number <i>02104/2015</i> Gary G. Eidson 12641 Ronald J. Eidson 3239</p> <p>LSL JWSC W.O.: 14.11.1339</p>

# LOCATION VERIFICATION MAP



DIRECTIONS TO SEVERUS 31 FEDERAL COM #3H:

FROM THE MILE MARKER 11 GO EAST ON ST. 176 APPROX. 0.4 MILES TO SKEEN ROAD. TURN LEFT AND GO NORTHWEST APPROX. 3.0 MILES, TURN LEFT AND GO SOUTHWEST APPROX. 0.3 MILES, THEN ROAD BEND'S RIGHT AND GO WEST APPROX. 1.2 MILES TO THE Y GO LEFT AND GO SOUTHWEST APPROX. 0.6 MILES TO THE PROPOSED ROAD. FOLLOW PROPOSED ROAD STAKES SOUTH 1646.8' TO THE #1H PAD THEN GO WEST CROSSING THE #1H & #2H PADS 485.3' THEN FOLLOW ROAD STAKES NW 875.8' TO THE #3H PAD FROM THE NW COR. OF PAD FOLLOW STAKE ROAD 483' WEST TO THIS LOCATION.

SCALE: 1" = 5280'

CONTOUR INTERVAL:  
LEA, N.M. - 10'

SEC. 30 TWP. 20-S RGE. 34-E

SURVEY \_\_\_\_\_ N.M.P.M.

COUNTY LEA STATE NEW MEXICO

DESCRIPTION 240' FSL & 897' FWL

ELEVATION 3687'

OPERATOR XTO ENERGY

LEASE SEVERUS 31 FEDERAL COM

U.S.G.S. TOPOGRAPHIC MAP

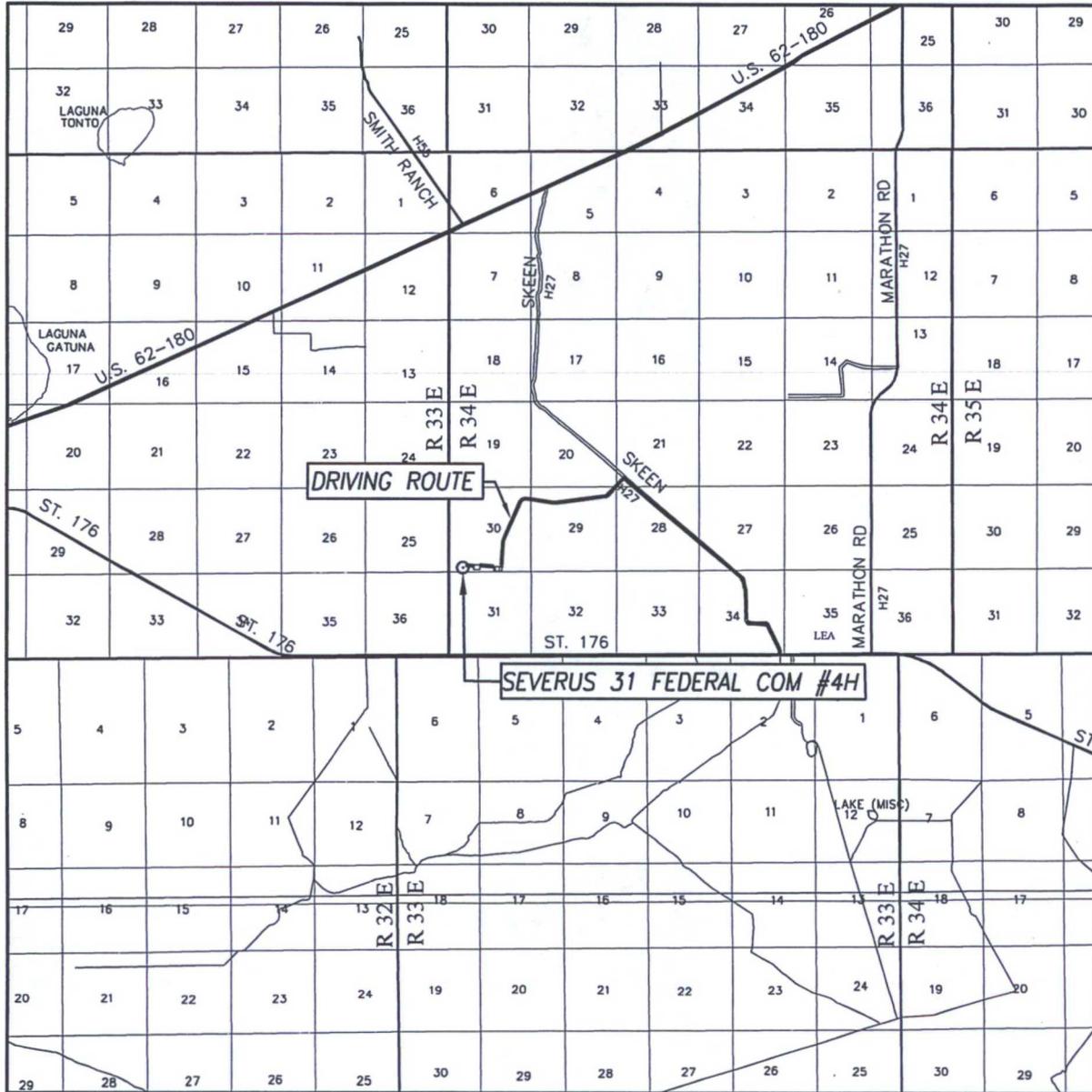
LEA, N.M.

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

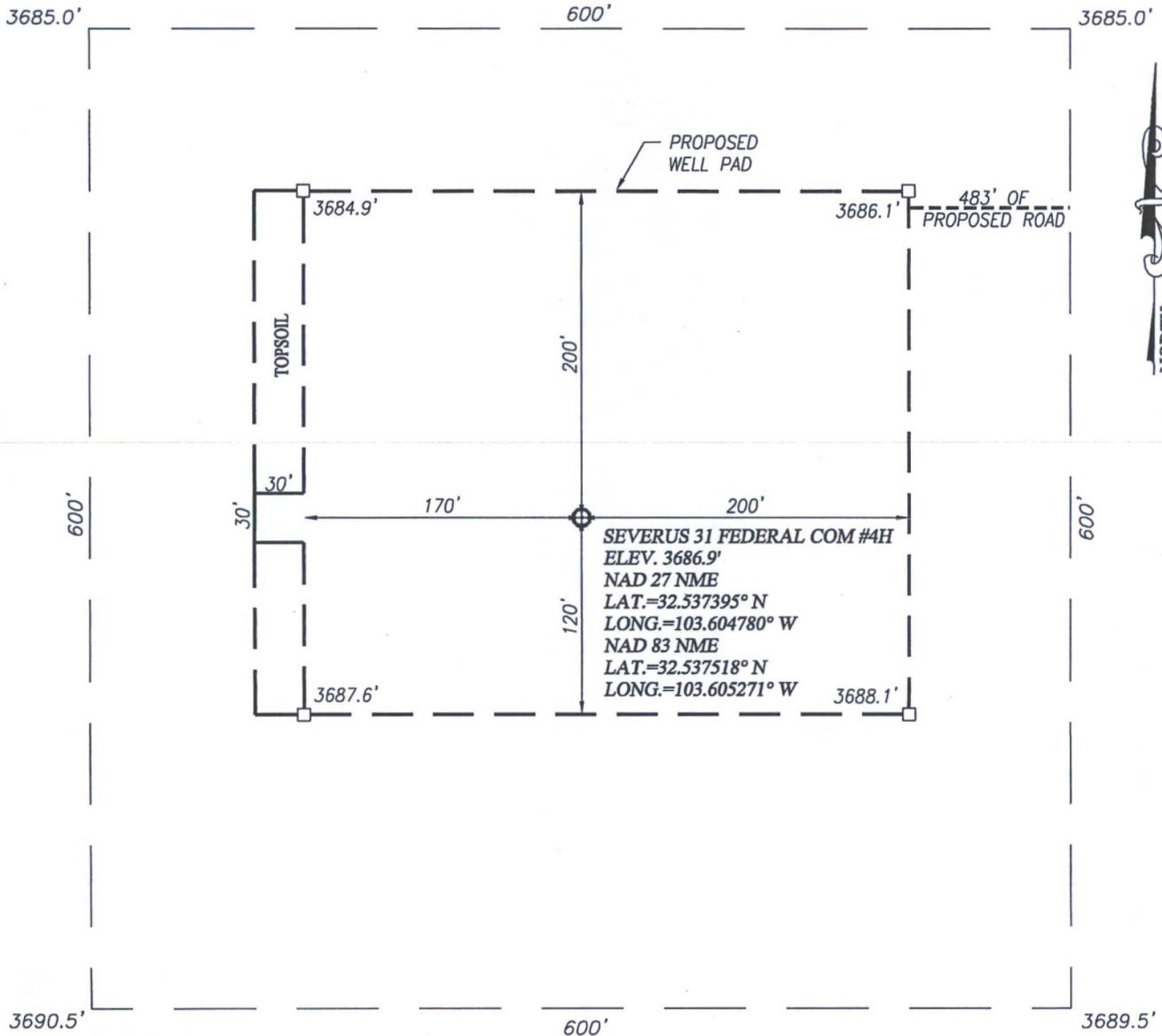


SCALE: 1" = 2 MILES  
 DRIVING ROUTE: SEE LOCATION VERIFICATION MAP

SEC. 30 TWP. 20-S RGE. 34-E  
 SURVEY N.M.P.M.  
 COUNTY LEA STATE NEW MEXICO  
 DESCRIPTION 240' FSL & 897' FWL  
 ELEVATION 3687'  
 OPERATOR XTO ENERGY  
 LEASE SEVERUS 31 FEDERAL COM



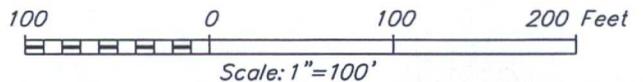
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NOTE:  
 1) SEE "LOCATION VERIFICATION MAP"  
 FOR PROPOSED ROAD LOCATION.

**DIRECTIONS TO SEVERUS 31 FEDERAL COM #3H:**

FROM THE MILE MARKER 11 GO EAST ON ST. 176 APPROX. 0.4 MILES TO SKEEN ROAD. TURN LEFT AND GO NORTHWEST APPROX. 3.0 MILES, TURN LEFT AND GO SOUTHWEST APPROX. 0.3 MILES, THEN ROAD BEND'S RIGHT AND GO WEST APPROX. 1.2 MILES TO THE Y GO LEFT AND GO SOUTHWEST APPROX. 0.6 MILES TO THE PROPOSED ROAD. FOLLOW PROPOSED ROAD STAKES SOUTH 1646.8' TO THE #1H PAD THEN GO WEST CROSSING THE #1H & #2H PADS 485.3' THEN FOLLOW ROAD STAKES NW 875.8' TO THE #3H PAD FROM THE NW COR. OF PAD FOLLOW STAKE ROAD 483' WEST TO THIS LOCATION.



**XTO ENERGY**

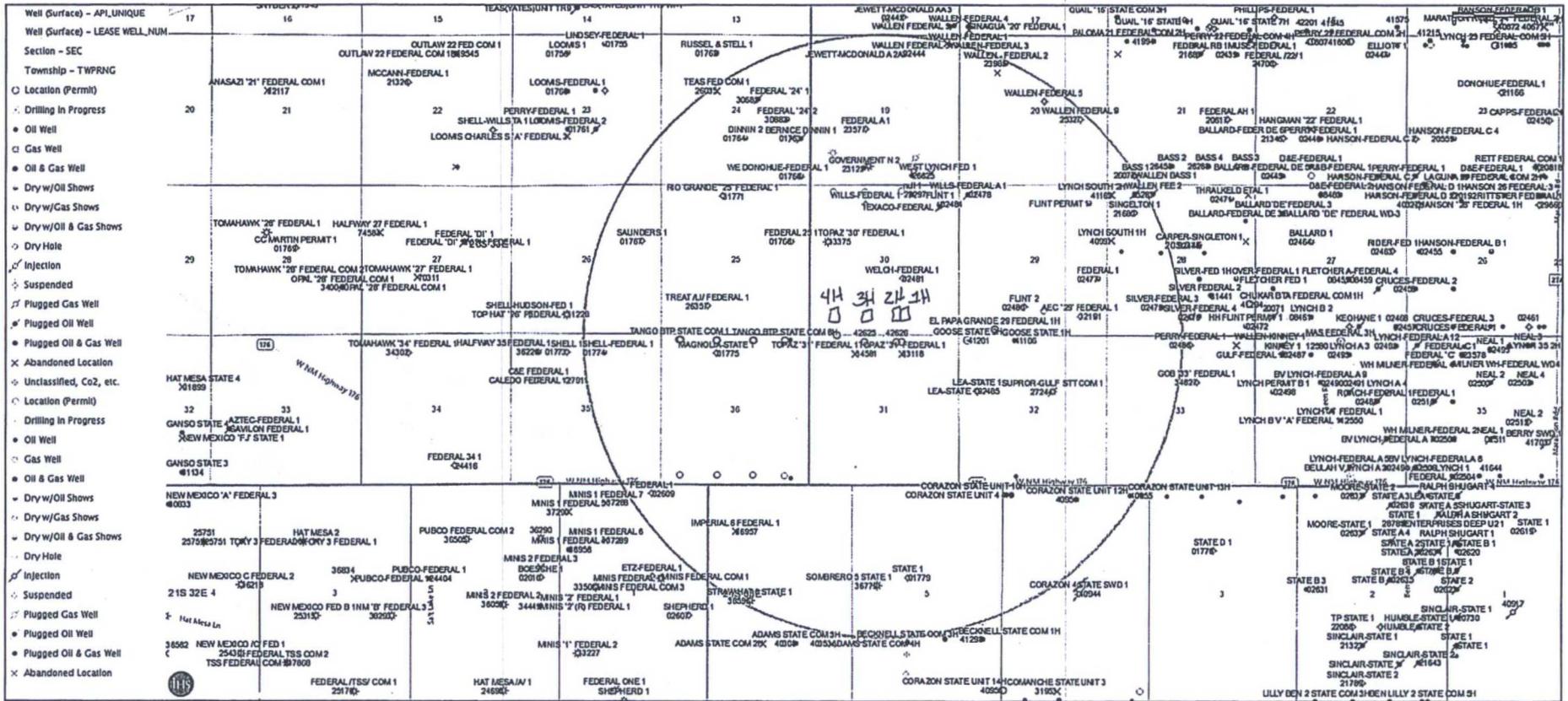
**SEVERUS 31 FEDERAL COM #4H WELL  
 LOCATED 240 FEET FROM THE SOUTH LINE  
 AND 897 FEET FROM THE WEST LINE OF SECTION 30,  
 TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.,  
 LEA COUNTY, NEW MEXICO**



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 TBPLS# 10021000

Survey Date: 12/17/14	CAD Date: 1/30/15	Drawn By: LSL
W.O. No.: 14111339	Rev. :	Rel. W.O.:

# Severus Federal Lease



1-mile radius map