

District I
1625 N French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax: (575) 393-6170
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. Sante Fe, NM 87505
Phone (505) 476-3460 Fax (505) 476-3460

HOBBS OGD

NOV 28 2016

RECEIVED

State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Sante Fe, NM 87505

FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-43479		² Pool Code 98180	³ Pool Name WC-025 G-09 S253309A; Upper Wolfcamp
⁴ Property Code 317131	⁵ Property Name ANTIETAM 9 FED COM		⁶ Well Number #703H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.		⁹ Elevation 3440'

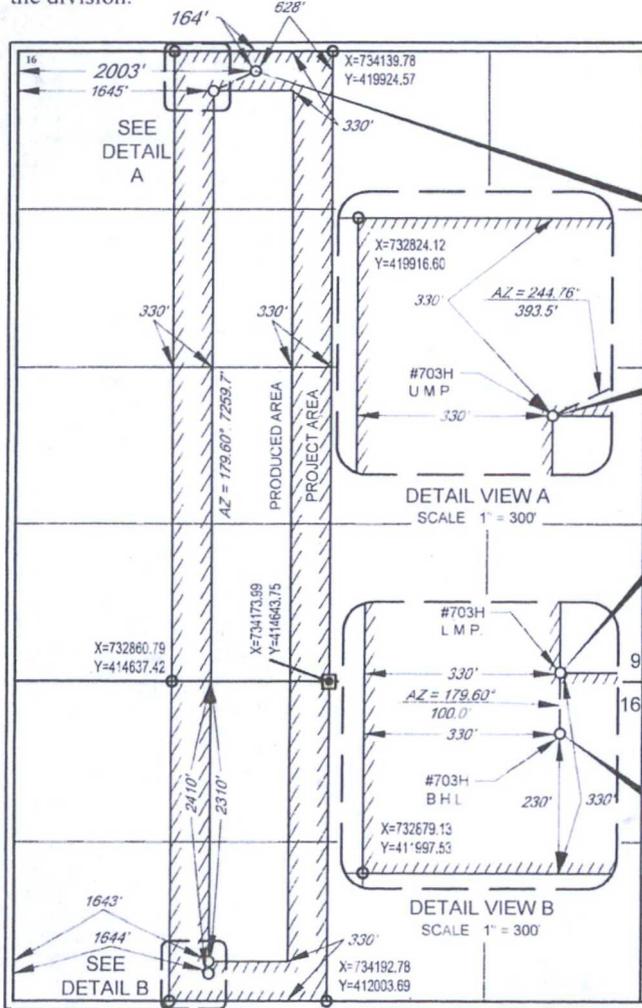
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	9	25-S	33-E	-	164'	NORTH	2003'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	16	25-S	33-E	-	2410'	NORTH	1644'	WEST	LEA

¹² Dedicated Acres 240.00	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.



**SURFACE LOCATION
NEW MEXICO EAST**

NAD 1927 X=733512 Y=419756 LAT. N 32.1517778 LONG. W 103.5788165	NAD 1983 X=774667 Y=419814 LAT. N 32.1519022 LONG. W 103.5792925
--	--

**UPPER MOST PERF.
NEW MEXICO EAST**

NAD 1927 X=733156 Y=419589 LAT. N 32.1513234 LONG. W 103.5799725	NAD 1983 X=774341 Y=419647 LAT. N 32.1514478 LONG. W 103.5804465
--	--

**LOWER MOST PERF.
NEW MEXICO EAST**

NAD 1927 X=733207 Y=412329 LAT. N 32.1313675 LONG. W 103.5799738	NAD 1983 X=774393 Y=412387 LAT. N 32.1314920 LONG. W 103.5804465
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**BOTTOM HOLE LOCATION
NEW MEXICO EAST**

NAD 1927 X=732208 Y=412229 LAT. N 32.1310926 LONG. W 103.5799738	NAD 1983 X=774394 Y=412287 LAT. N 32.1312171 LONG. W 103.5804466
--	--

¹⁷OPERATOR 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 released 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 order heretofore entered by the division.

Signature: *Stan Wagner* Date: 8/16/16
Printed Name: Stan Wagner

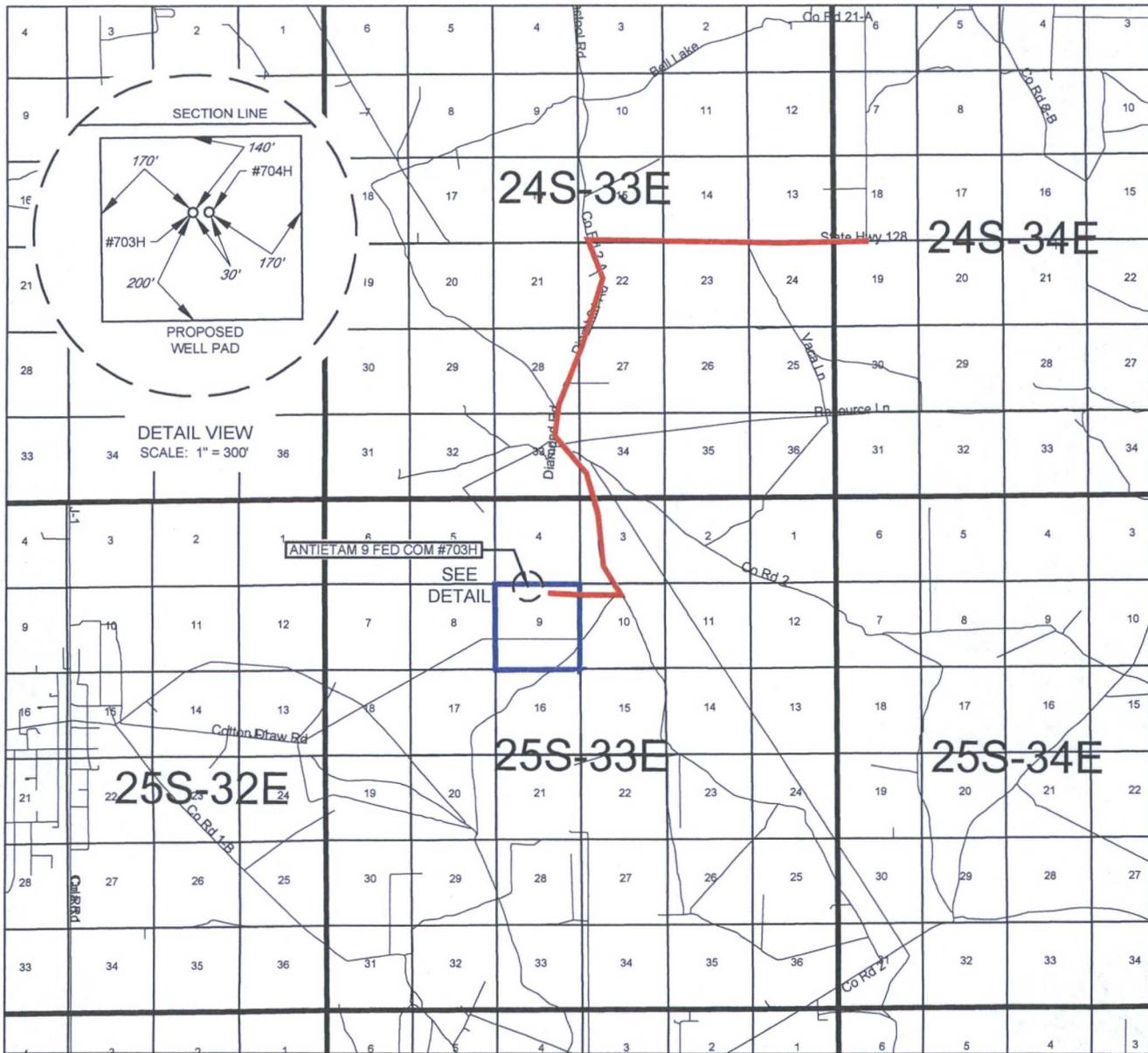
E-mail Address:

¹⁸SURVEYOR 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 to the best of my belief.

Date of Survey: 07/10/2016
Signature and Seal of Professional Surveyor: *Michael Brown*
Professional Surveyor: MICHAEL BROWN
NEW MEXICO
18329
Certificate Number:

EXHIBIT 2
VICINITY MAP



LEASE NAME & WELL NO.: ANTIETAM 9 FED COM #703H

SECTION 9 TWP 25-S RGE 33-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM
 DESCRIPTION 164' FNL & 2003' FWL

DISTANCE & DIRECTION

FROM INT. OF NM-128 W & DELAWARE BASIN RD., GO WEST ON NM-128 W
±3.3 MILES, THENCE SOUTH (LEFT) ON DIAMOND RD. ±2.5 MILES, THENCE
SOUTHEAST (LEFT) ON C.R. 2 ±0.2 MILES, THENCE SOUTHEAST (RIGHT) AT
VACA LN. ±1 MILE, THENCE WEST (RIGHT) ON LEASE RD. ±1.2 MILES TO A
POINT 200 FEET SOUTHEAST OF THE LOCATION.



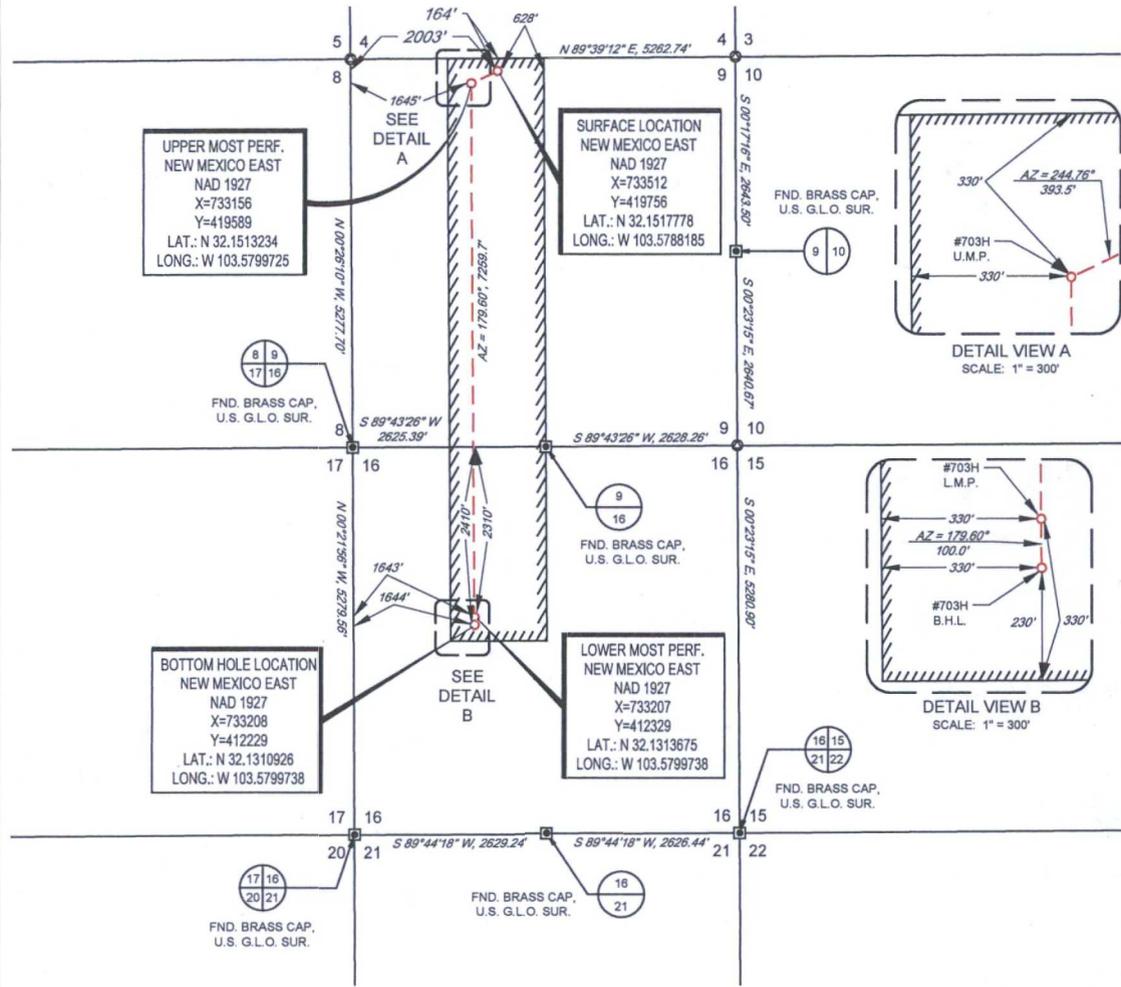
TOPOGRAPHIC
 LOYALTY INNOVATION LEGACY
 1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7548
 2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
 TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
 WWW.TOPOGRAPHIC.COM

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET.

EXHIBIT 2A

SECTION 9, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

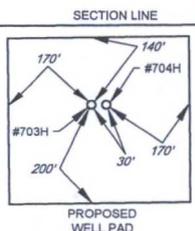
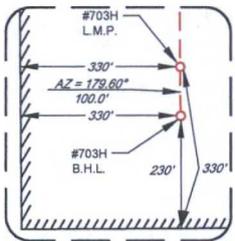
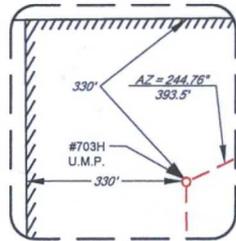


UPPER MOST PERF.
NEW MEXICO EAST
NAD 1927
X=733156
Y=419589
LAT.: N 32.1513234
LONG.: W 103.5799725

SURFACE LOCATION
NEW MEXICO EAST
NAD 1927
X=733512
Y=419756
LAT.: N 32.1517778
LONG.: W 103.5788185

BOTTOM HOLE LOCATION
NEW MEXICO EAST
NAD 1927
X=733208
Y=412229
LAT.: N 32.1310926
LONG.: W 103.5799738

LOWER MOST PERF.
NEW MEXICO EAST
NAD 1927
X=733207
Y=412329
LAT.: N 32.1313675
LONG.: W 103.5799738



DETAIL VIEW
SCALE: 1" = 300'

LEASE NAME & WELL NO.: ANTIETAM 9 FED COM #703H

SECTION 9 TWP 25-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM
DESCRIPTION 164' FNL & 2003' FWL

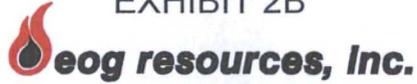
DISTANCE & DIRECTION
FROM INT. OF NM-128 W & DELAWARE BASIN RD., GO WEST ON NM-128 W
±3.3 MILES, THENCE SOUTH (LEFT) ON DIAMOND RD. ±2.5 MILES, THENCE
SOUTHEAST (LEFT) ON C.R. 2 ±0.2 MILES, THENCE SOUTHEAST (RIGHT)
AT VACA LN. ±1 MILE, THENCE WEST (RIGHT) ON LEASE RD. ±1.2 MILES TO
A POINT 200 FEET SOUTHEAST OF THE LOCATION.



Michael Blake Brown, P.S. No. 18329
JULY 19, 2016

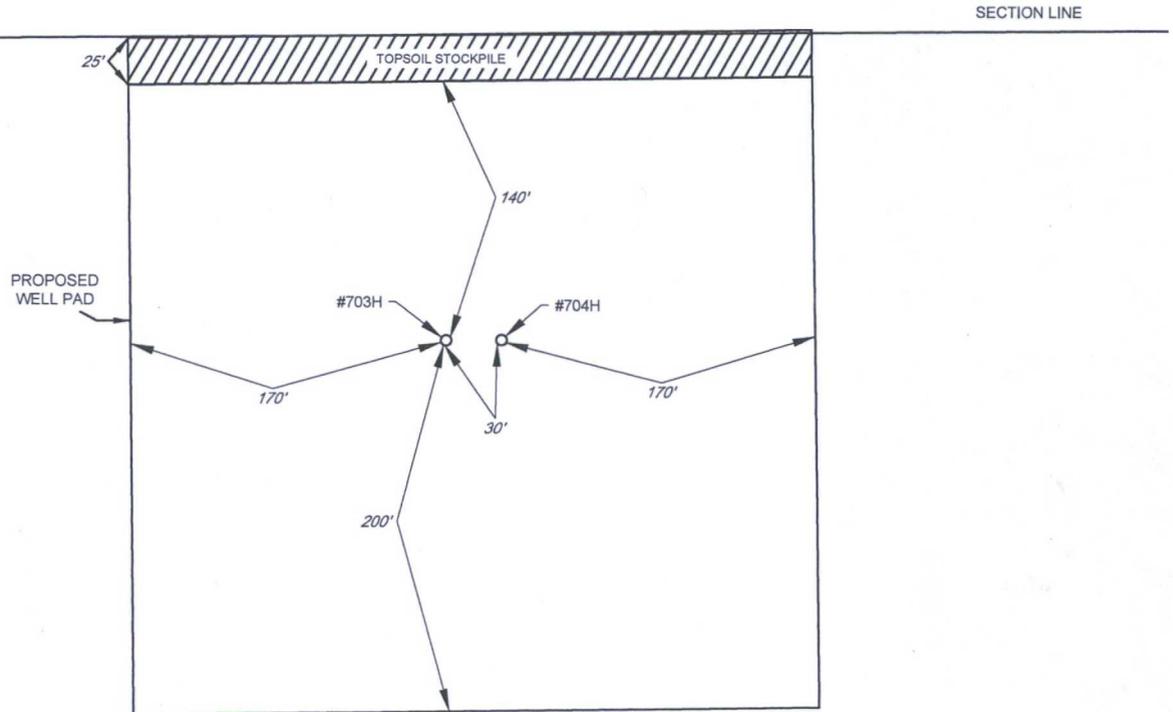


EXHIBIT 2B

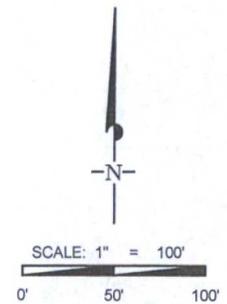


SECTION 9, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 100'



LEASE NAME & WELL NO.: ANTIETAM 9 FED COM #703H
 #703H LATITUDE N 32.1517778 #703H LONGITUDE W 103.5788185



ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET

THIS PROPOSED PAD SITE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

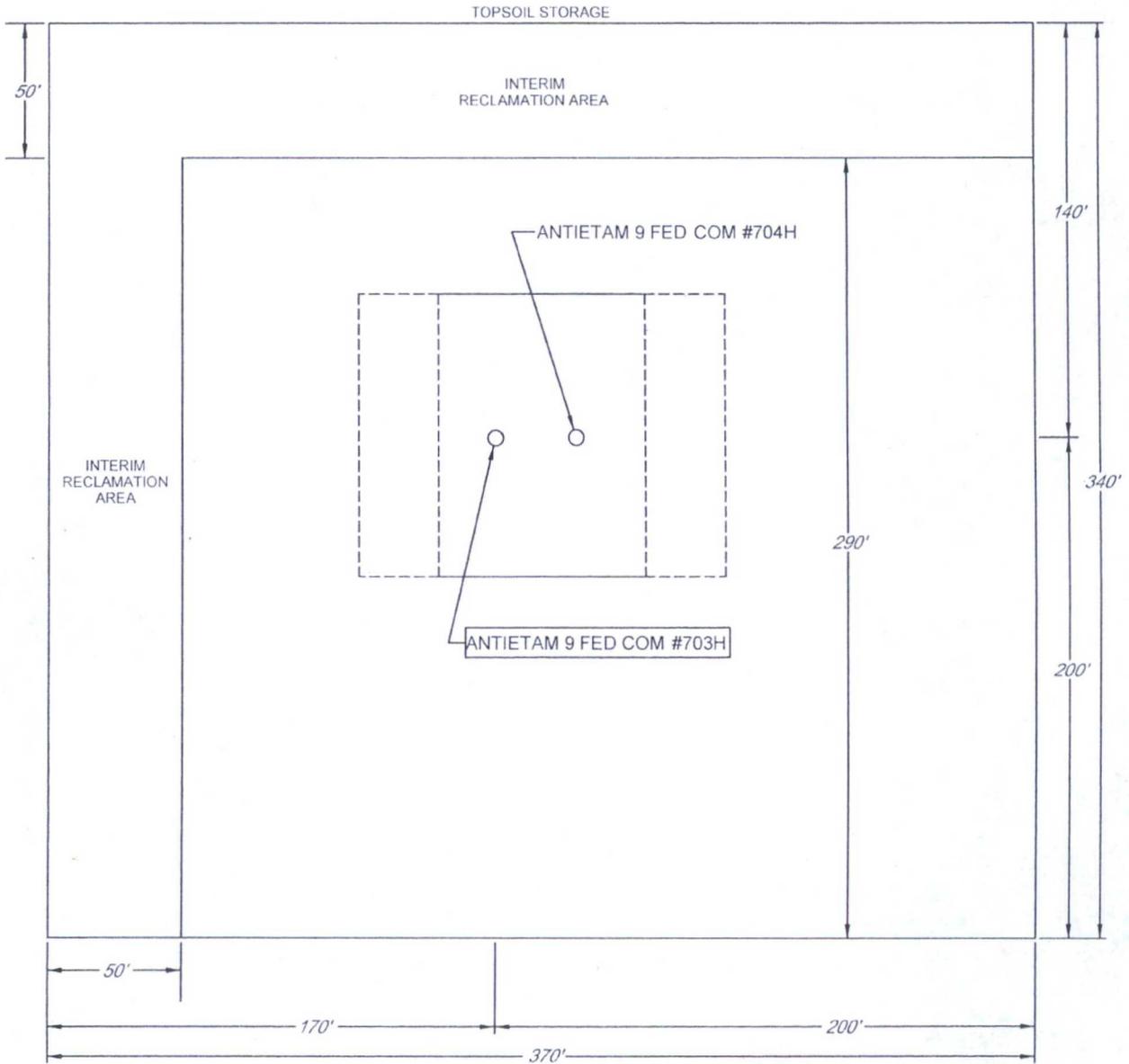
TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

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 WWW.TOPOGRAPHIC.COM

EXHIBIT 2C
RECLAMATION AND FACILITY DIAGRAM - PRODUCTION FACILITIES DIAGRAM

SECTION 9, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

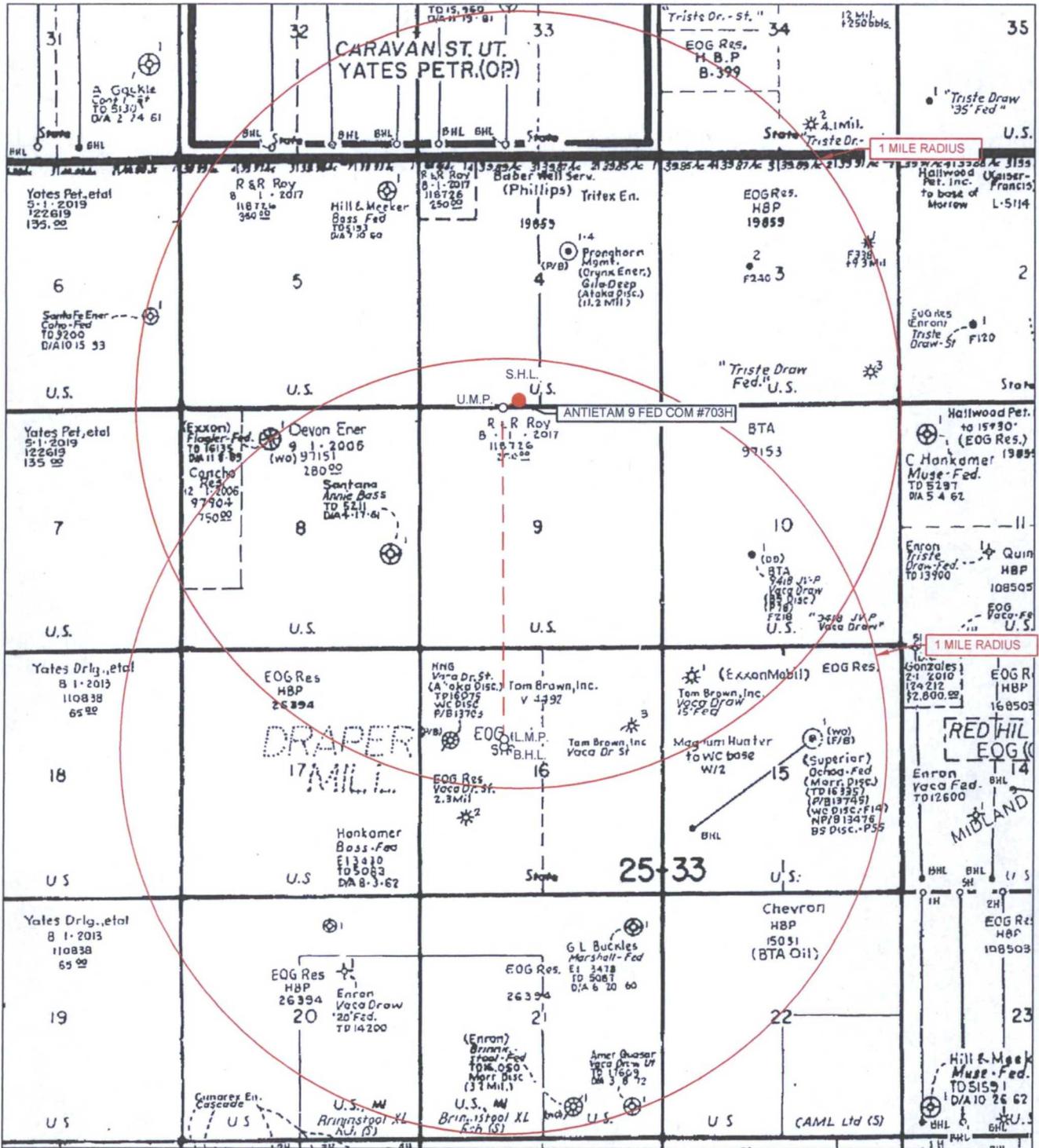
DETAIL VIEW
SCALE 1" = 60'



LEASE NAME & WELL NO.: ANTIETAM 9 FED COM #703H
#703H LATITUDE N 32.1517778 #703H LONGITUDE W 103.5788185

EXHIBIT 3

SECTION 9, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: ANTIETAM 9 FED COM #703H

SCALE: NTS #703H LATITUDE N 32.1517778 #703H LONGITUDE W 103.5788185

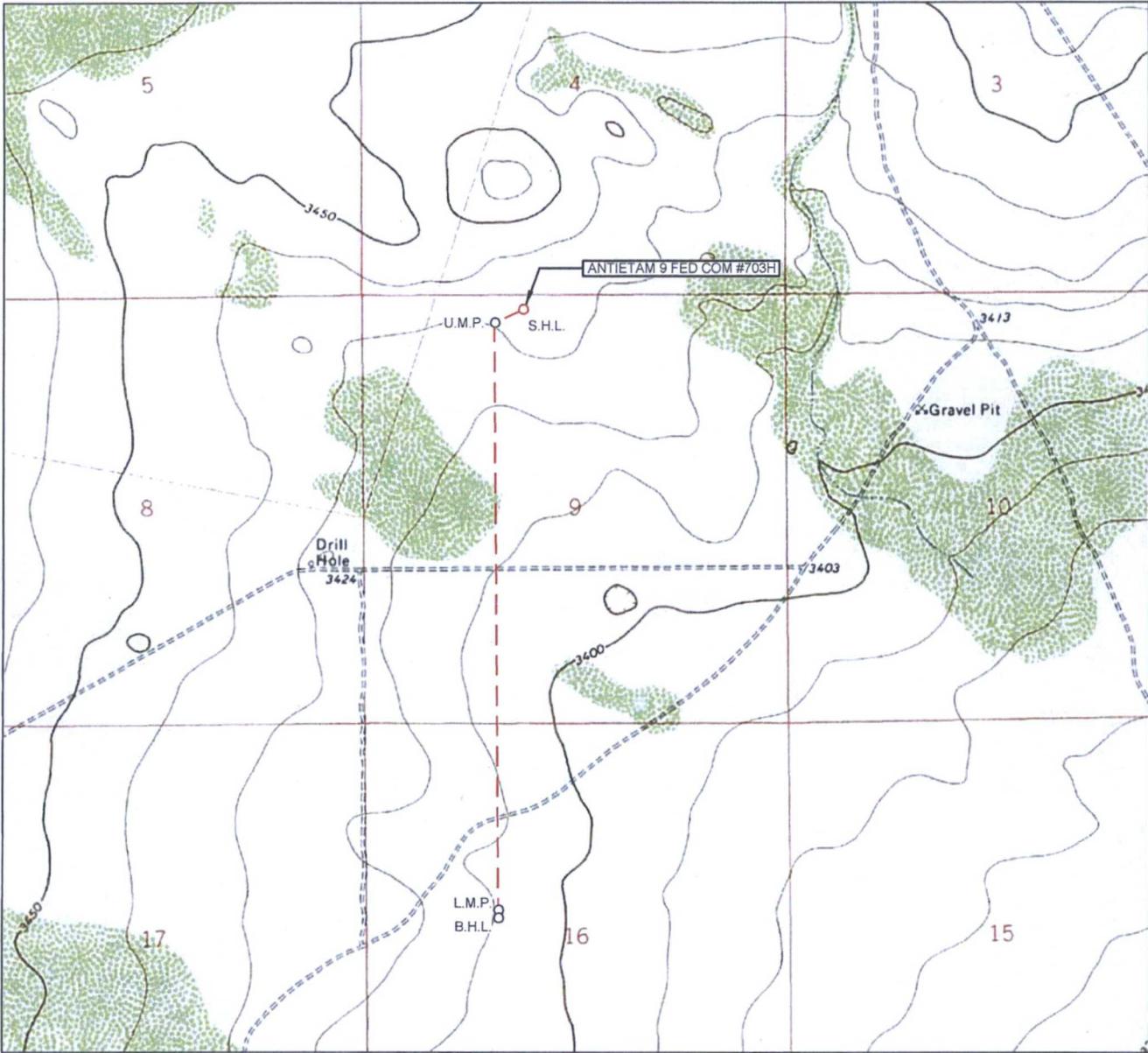
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WWW.TOPOGRAPHIC.COM

LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: ANTIETAM 9 FED COM #703H

SECTION 9 TWP 25-S RGE 33-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM ELEVATION 3440'
 DESCRIPTION 164' FNL & 2003' FWL

LATITUDE N 32.1517778 LONGITUDE W 103.5788185



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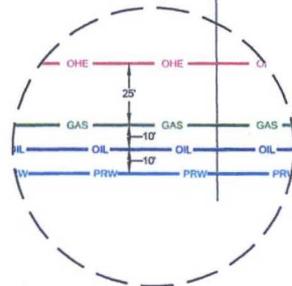
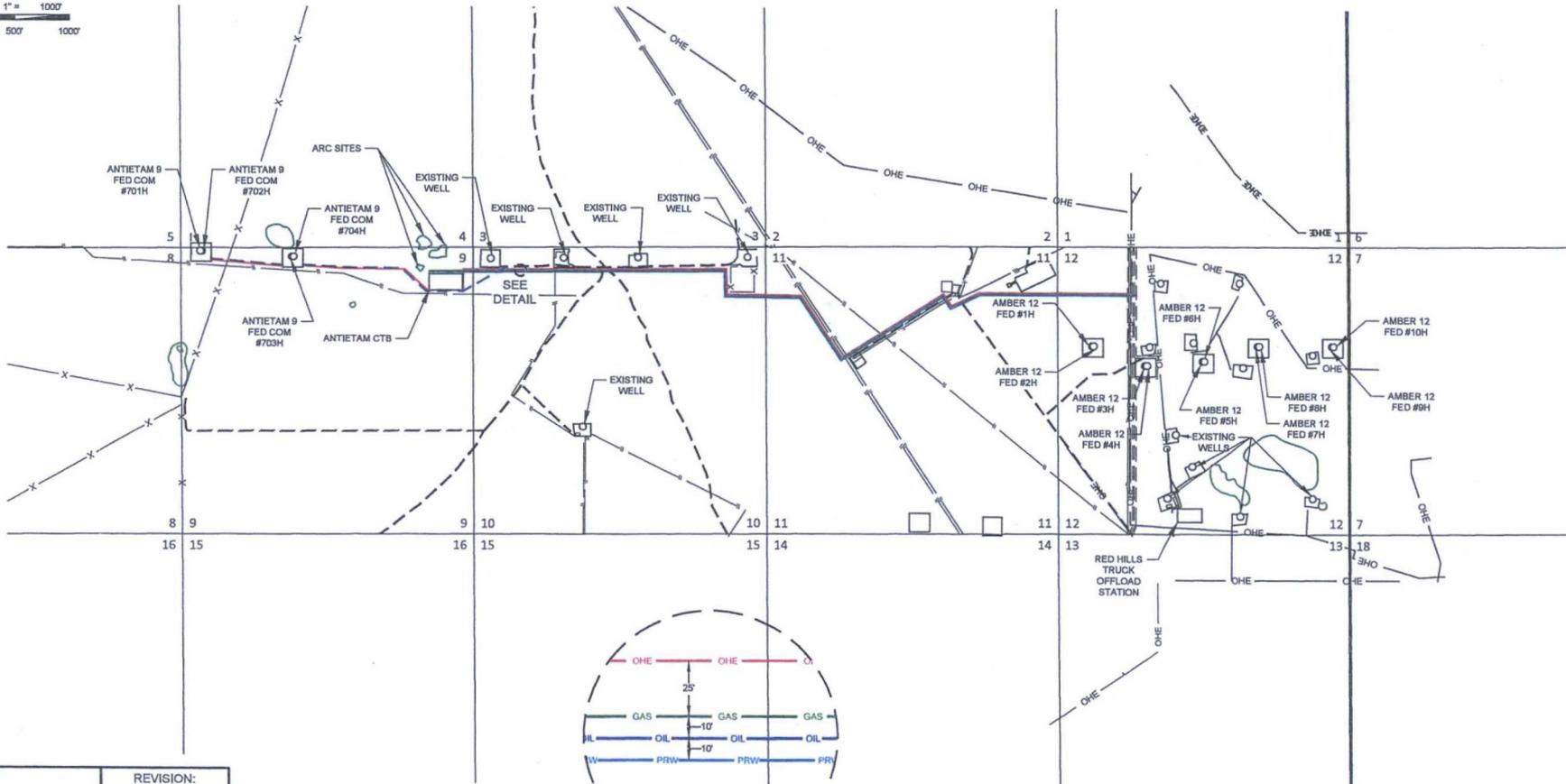
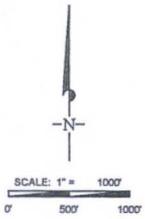


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EXHIBIT 5

SECTIONS 4,5,8,9,10,11 & 12, TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, NEW MEXICO

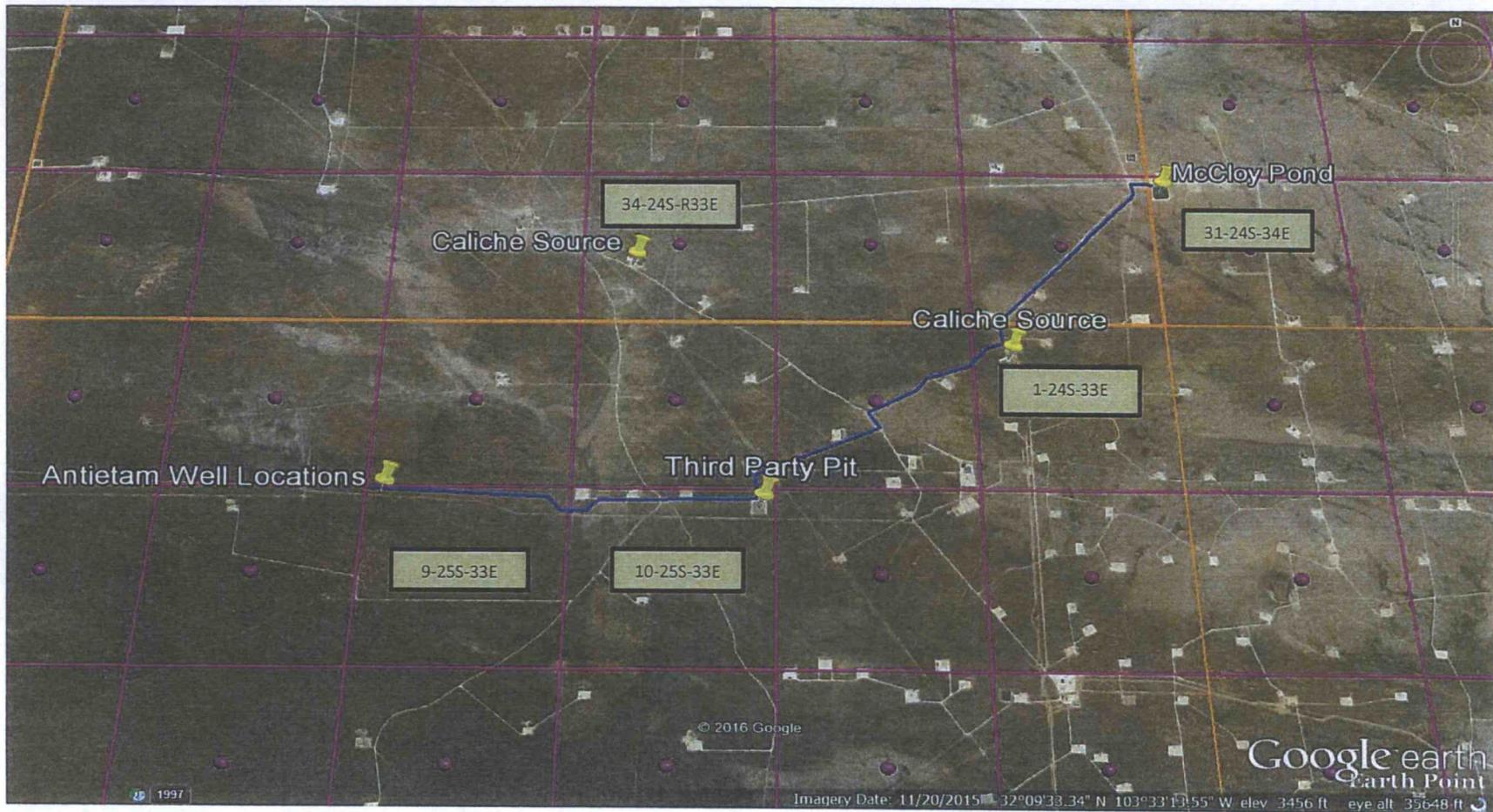
ANTIETAM 9 FED COM CTB INFRASTRUCTURE



DETAIL VIEW
SCALE: 1" = 50'

	PRODUCED WATERLINE -TOTAL FOOTAGE.....14,348 FT -WORKING PRESSURE 75-125 PSI)		ELECTRIC LINE -TOTAL FOOTAGE.....14,848 FT
	OIL SALES LINE -TOTAL FOOTAGE.....14,376 FT -WORKING PRESSURE 75-125 PSI)		GAS SALES LINE -TOTAL FOOTAGE.....14,314 FT -WORKING PRESSURE 75-125 PSI)
	4" FLEX STEEL FLOWLINE -TOTAL FOOTAGE.....3,708 FT #703H & #702H TO ANTIETAM CTB.....2,416 FT #701H & #702H TO #703H & #704H.....1,290 FT		PROPOSED LEASE RD. -TOTAL FOOTAGE.....5,218 FT LEASE RD. TO #703H & #704H.....3,828 FT #703H & #704H TO #701H & #702H.....1,390 FT

REVISION:	
ANTIETAM 9 FED COM CTB INFRASTRUCTURE	A.V.F. 04/06/2016
	G.L.H. 07/26/2016
DATE: 02/16/16	
FILE: \\S:\ANTIETAM\FEDCOM_CTBI_NFRASCTURE_REV2	
DRAWN BY: GJU	
SHEET: 1 OF 1	



Antietam Caliche & Water Source Map

Sec 9, T25S, R33E

Lea County, NM