

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-4728
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

HOBSOCD
FEB 02 2015
RECEIVED

State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa 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- 42406		² Pool Code 97900	³ Pool Name Red Hills; Upper Bone Spring Shale
⁴ Property Code 314178	⁵ Property Name HAWK 35 FED		⁶ Well Number #3H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.		⁹ Elevation 3510'

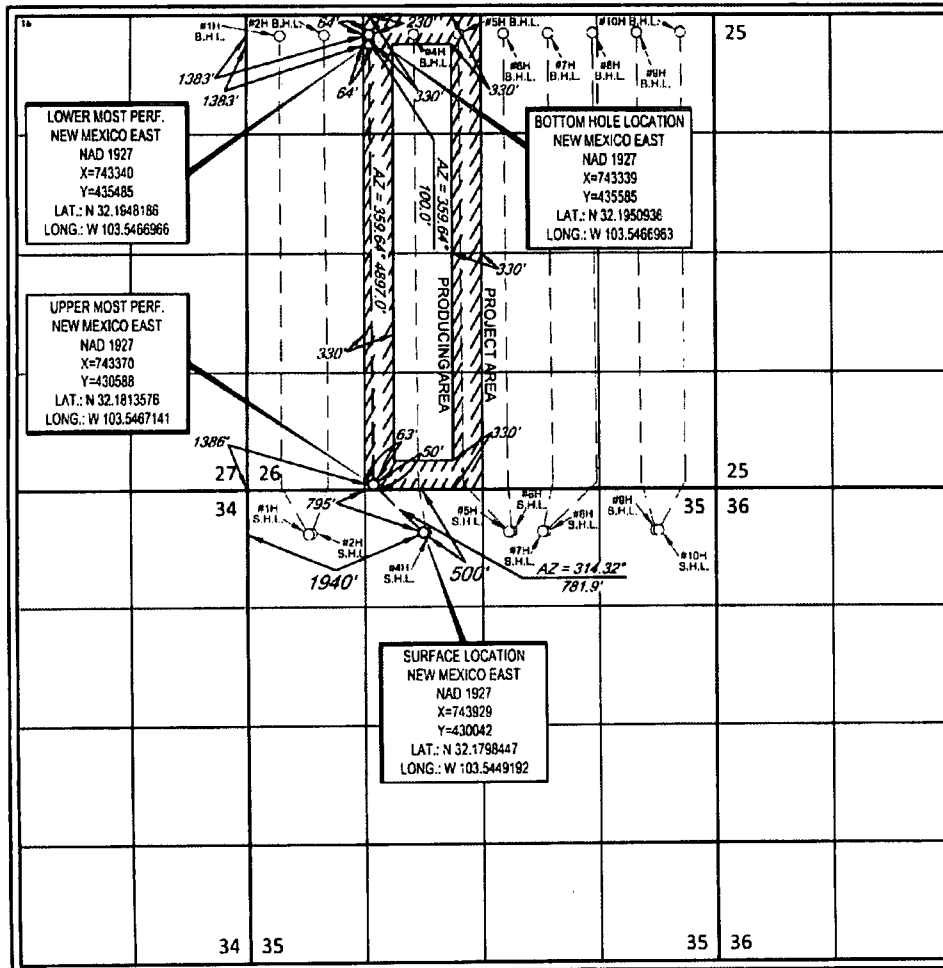
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
C	35	24-S	33-E	-	500'	NORTH	1940'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
C	26	24-S	33-E	-	230'	NORTH	1383'	WEST	LEA

¹¹ Dedicated Acres 160	¹² Joint or Infill	¹³ Consolidation Code	¹⁴ 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.



17 OPERATOR 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 undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well as 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.

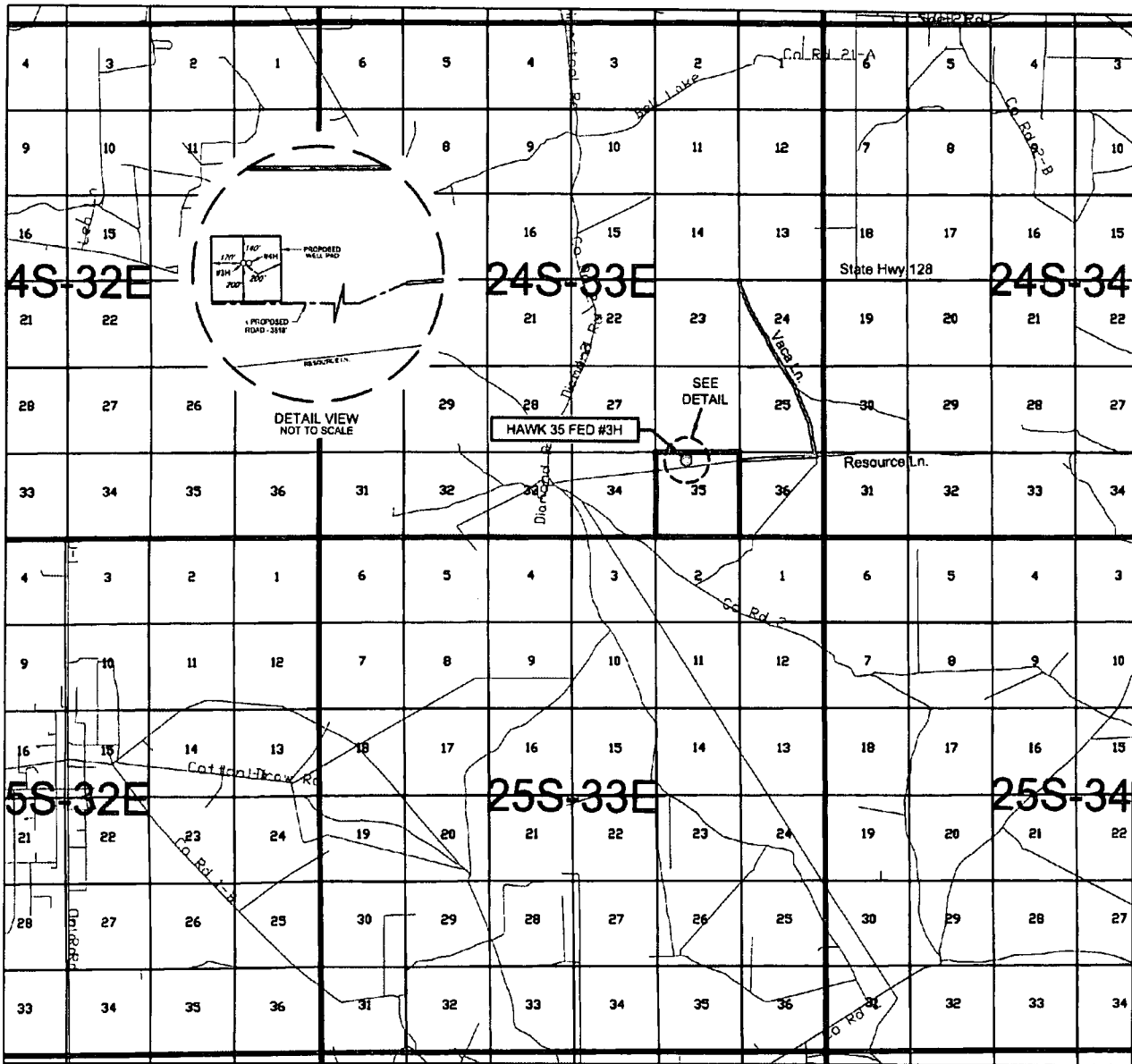
Signature: *Stan Wagner* Date: 1/29/14
Printed Name: Stan Wagner
E-mail Address:

18 SURVEYOR 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: 10/29/2013
Signature and Seal of Professional Surveyor: *Michael Brown*
Certificate Number: 18329

FEB 03 2015

EXHIBIT 2
VICINITY MAP



eog resources, inc.

LEASE NAME & WELL NO.: HAWK 35 FED #3H

SECTION 35 TWP 24-S RGE 33-E SURVEY N.M.P.M.

COUNTY LEA STATE NM

DESCRIPTION 500' FNL & 1940' FWL

DISTANCE & DIRECTION FROM INT. OF NM-18 N & NM-128,
GO WEST ON NM-128 W ±22.0 MILES, THENCE SOUTH (LEFT) ON
VACA LN. ±2.3 MILES, THENCE WEST (RIGHT) ON RESOURCE LN. ±0.9
MILES, THENCE SOUTHWEST (LEFT) ON PROPOSED RD. ±3518 FEET
TO A POINT SOUTH OF THE LOCATION.

THIS PROPOSED 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.



SCALE: 1" = 10000'
 0' 5000' 10000'



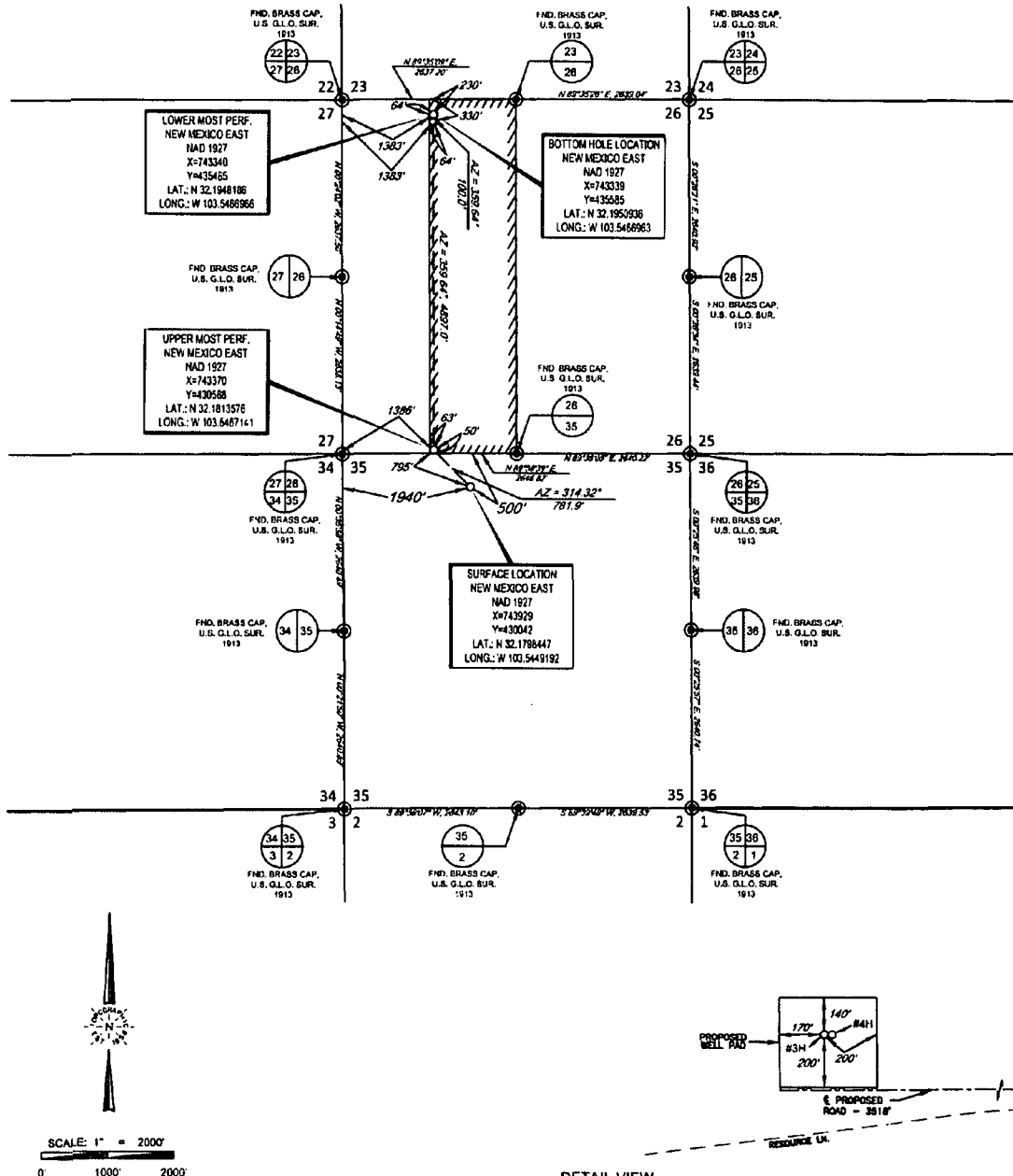
TOPOGRAPHIC
 LOYALTY INNOVATION LEGACY

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) 767-1953 • FAX (432) 682-1743
 WWW.TOPOGRAPHIC.COM



EXHIBIT 2A

SECTION 35, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, NEW MEXICO



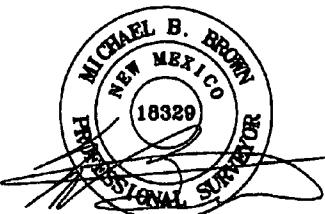
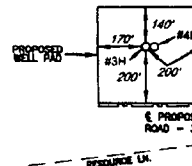
LEASE NAME & WELL NO.: HAWK 35 FED #3H

SECTION 35 TWP 24-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM
DESCRIPTION 500' FNL & 1940' FVWL

DISTANCE & DIRECTION FROM INT. OF NM-18 N & NM-128,
GO WEST ON NM-128 W ±22.0 MILES, THENCE SOUTH (LEFT) ON
VACA LN. ±2.3 MILES, THENCE WEST (RIGHT) ON RESOURCE LN. ± 0.9
MILES, THENCE SOUTHWEST (LEFT) ON PROPOSED RD. ±3518 FEET
TO A POINT SOUTH OF THE LOCATION.

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

DETAIL VIEW
SCALE: 1" = 500'



Michael Blake Brown, P.S. No. 18329
DECEMBER 19, 2013



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 107 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7812 • FAX: (817) 744-7813
2803 NORTH BIG SPRING • MIDLAND, TEXAS 79705
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WWW.TOPOGRAPHIC.COM

SECTION 35, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.
EDDY COUNTY, NEW MEXICO



SCALE: NTS

#1H LONGITUDE W 103.5449192

===== EXISTING ROAD
===== SECTION LINE
===== EXISTING PIPELINE
===== OVERHEAD ELECTRIC
===== FENCE LINE

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

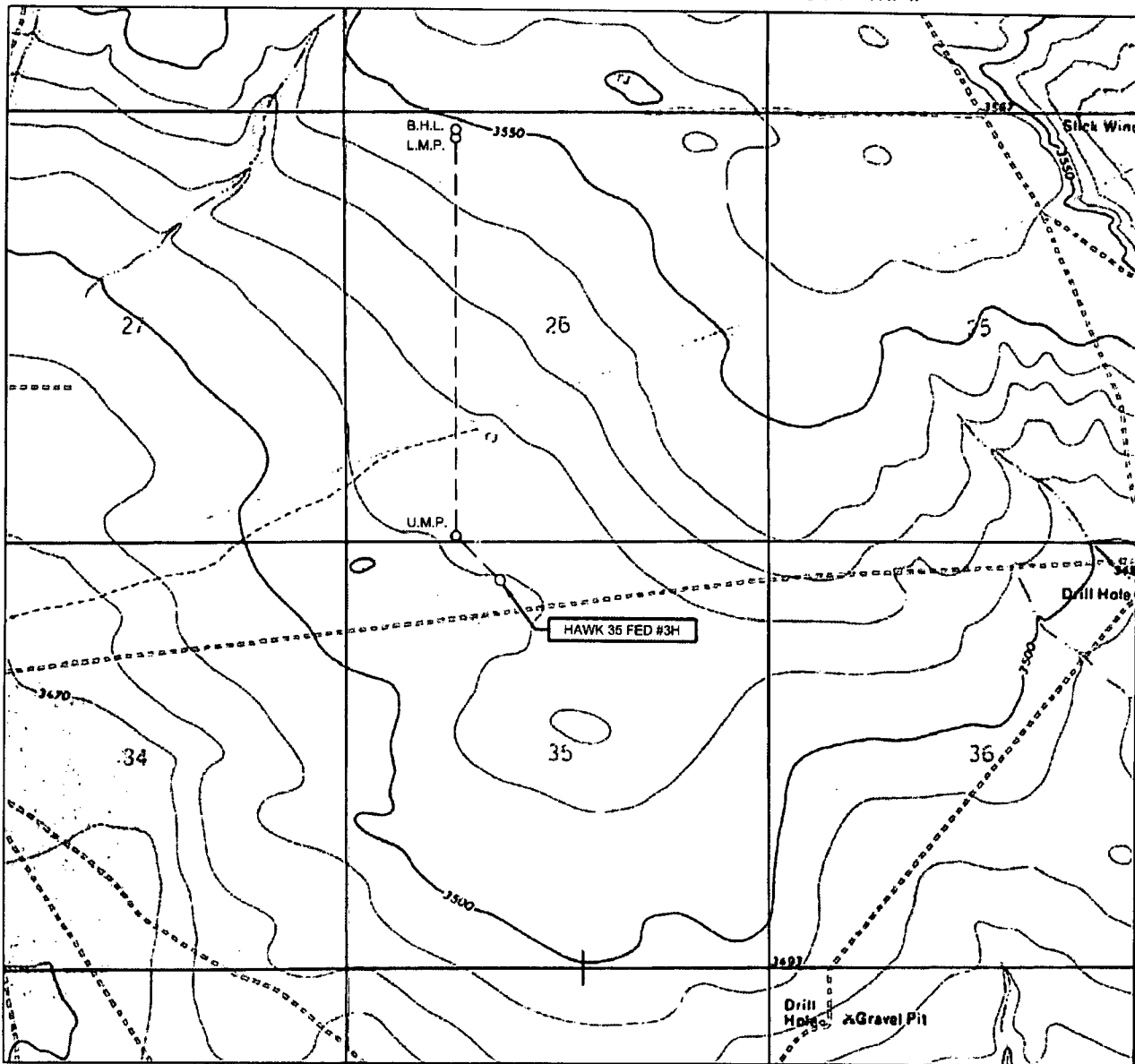
THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS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



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 187 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7548
2803 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM

LOCATION & ELEVATION VERIFICATION MAP



EOG resources, inc.

LEASE NAME & WELL NO.: HAWK 35 FED #3H

SECTION 35 TWP 24-S RGE 33-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM ELEVATION 3510'
 DESCRIPTION 500' FNL & 1940' FWL

LATITUDE N 32.1798447 LONGITUDE W 103.5449192



SCALE: 1" = 2000'
 0' 1000' 2000'

THIS PROPOSED 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.

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TOPOGRAPHIC
 LOYALTY INNOVATION LEGACY

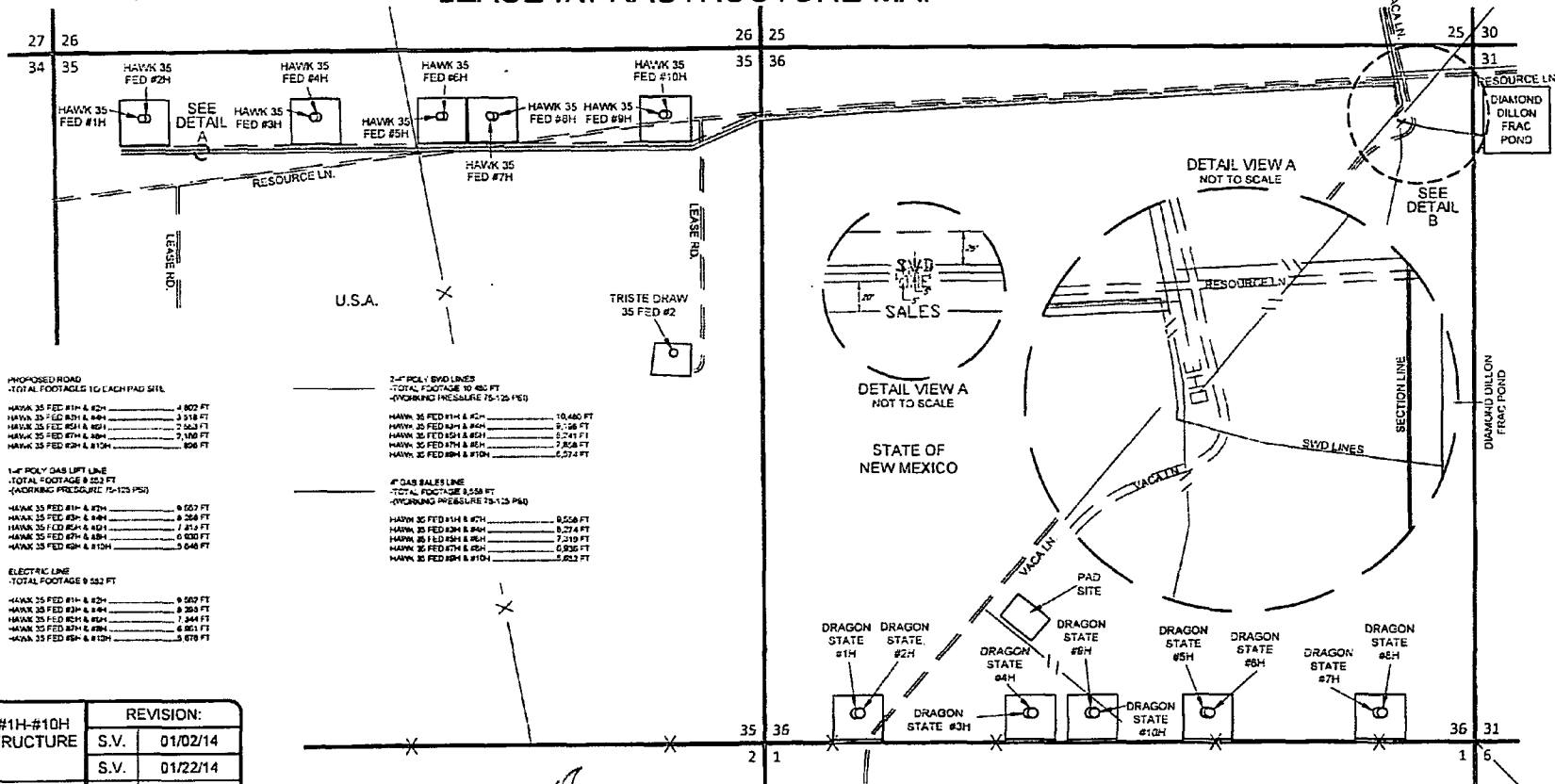
1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140
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 2603 NORTH BIG SPRING • MIDLAND, TEXAS 79705
 TELEPHONE: (432) 682-1653 OR (800) 767-1853 • FAX (432) 682-1743
 WWW.TOPOGRAPHIC.COM

SCALE 1" = 1000'
0' 1000' 2000'

EXHIBIT 5

SECTION 35 & 36, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, NEW MEXICO

HAWK 35 FED #1H-#10H LEASE INFRASTRUCTURE MAP



PROPOSED ROAD
TOTAL FOOTAGE 8 252 FT

HAWK 35 FED #1H & #2H 4 802 FT
HAWK 35 FED #3H & #4H 3 718 FT
HAWK 35 FED #5H & #6H 2 563 FT
HAWK 35 FED #7H & #8H 2 106 FT
HAWK 35 FED #9H & #10H 808 FT

1/2" POLY GAS LIFT LINE
TOTAL FOOTAGE 8 252 FT
(WORKING PRESSURE 75-125 PSI)

HAWK 35 FED #1H & #2H 9 152 FT
HAWK 35 FED #3H & #4H 8 258 FT
HAWK 35 FED #5H & #6H 7 814 FT
HAWK 35 FED #7H & #8H 6 800 FT
HAWK 35 FED #9H & #10H 5 048 FT

ELECTRIC LINE
TOTAL FOOTAGE 8 252 FT

HAWK 35 FED #1H & #2H 9 152 FT
HAWK 35 FED #3H & #4H 8 258 FT
HAWK 35 FED #5H & #6H 7 814 FT
HAWK 35 FED #7H & #8H 6 800 FT
HAWK 35 FED #9H & #10H 5 078 FT

2-1/2" POLY SVD LINES

TOTAL FOOTAGE 10 480 FT
(WORKING PRESSURE 75-125 PSI)

HAWK 35 FED #1H & #2H 10 480 FT
HAWK 35 FED #3H & #4H 9 156 FT
HAWK 35 FED #5H & #6H 8 241 FT
HAWK 35 FED #7H & #8H 7 828 FT
HAWK 35 FED #9H & #10H 6 274 FT

1/2" GAS SALES LINE

TOTAL FOOTAGE 8 252 FT
(WORKING PRESSURE 75-125 PSI)

HAWK 35 FED #1H & #2H 8 258 FT
HAWK 35 FED #3H & #4H 8 274 FT
HAWK 35 FED #5H & #6H 7 219 FT
HAWK 35 FED #7H & #8H 6 036 FT
HAWK 35 FED #9H & #10H 5 823 FT

HAWK 35 FED #1H-#10H LEASE INFRASTRUCTURE MAP		REVISION:	
DATE:	12/18/13	S.V.	01/02/14
FILE: 35 HAWK 35 FED #1H-#10H INFRASTRUCTURE MAP REV 01		S.V.	01/22/14
DRAWN BY:	S.V.	A.C.C.	01/24/14
SHEET:	1 OF 1		

eog resources, inc.

S:\SWH\12002_MOLAND\HAWK 35\DATA\PRODUCTS\SKECHES\HAWK 35 FED #1H-#10H INFRASTRUCTURE MAP REV 01.DWG 11/20/14 2:25:00 PM C:\ESRI