

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

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 30-025-42413	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 #10H
⁷ OCRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3527'

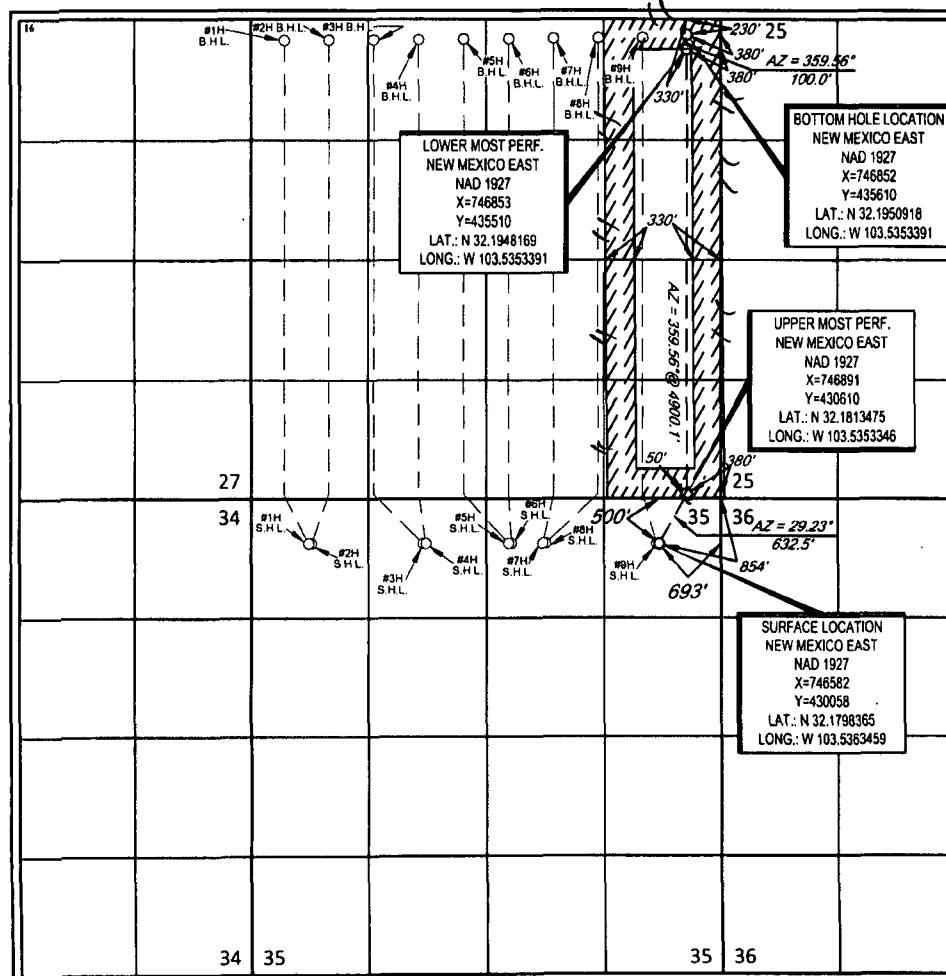
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	35	24-S	33-E	-	500'	NORTH	693'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	26	24-S	33-E	-	230'	NORTH	380'	EAST	LEA

¹¹ Dedicated Acres 160	¹² Joint or Infill	¹³ Consolidation Code	¹⁴ Order No.
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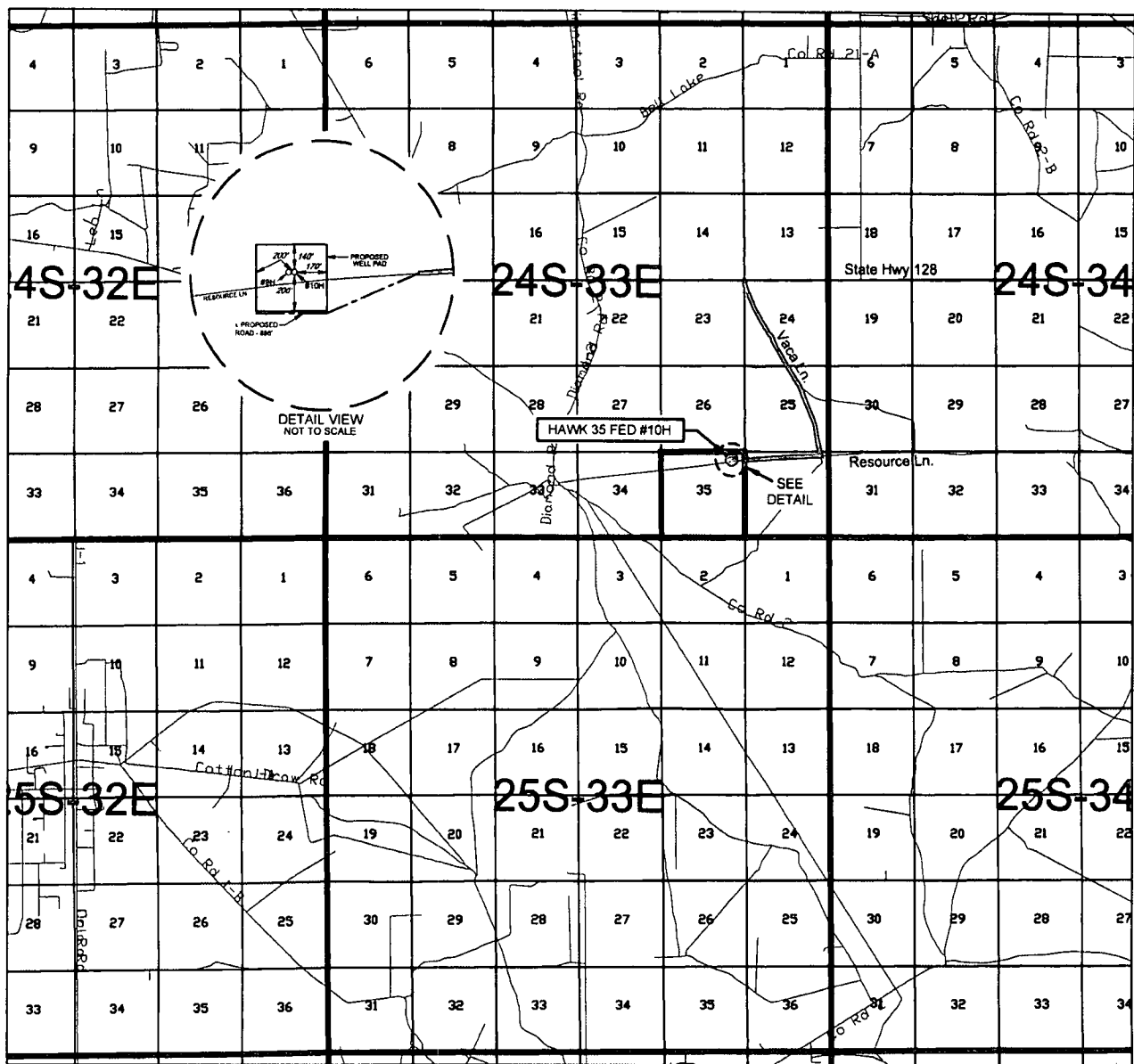
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



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 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: <i>Stan Wagner</i> 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: <i>Michael Brown</i> Professional Surveyor Certificate Number: 18329	

FEB 03 2015

EXHIBIT 2 VICINITY MAP



LEASE NAME & WELL NO.: HAWK 35 FED #10H

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

COUNTY LEA STATE NM

DESCRIPTION 500' FNL & 623' FEL

DISTANCE & DIRECTION FROM INT. OF NM-18 N & NM-128,
GO WEST ON NM-128 W ± 22.0 MILES, THENCE SOUTH ON
VACA LN. ± 2.3 MILES, THENCE WEST ON RESOURCE LN. ± 1.5
MILES, TO A POINT ± 360 FEET 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'



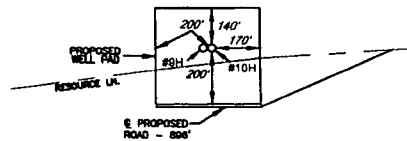
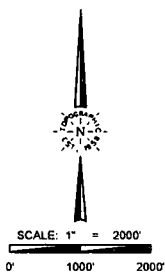
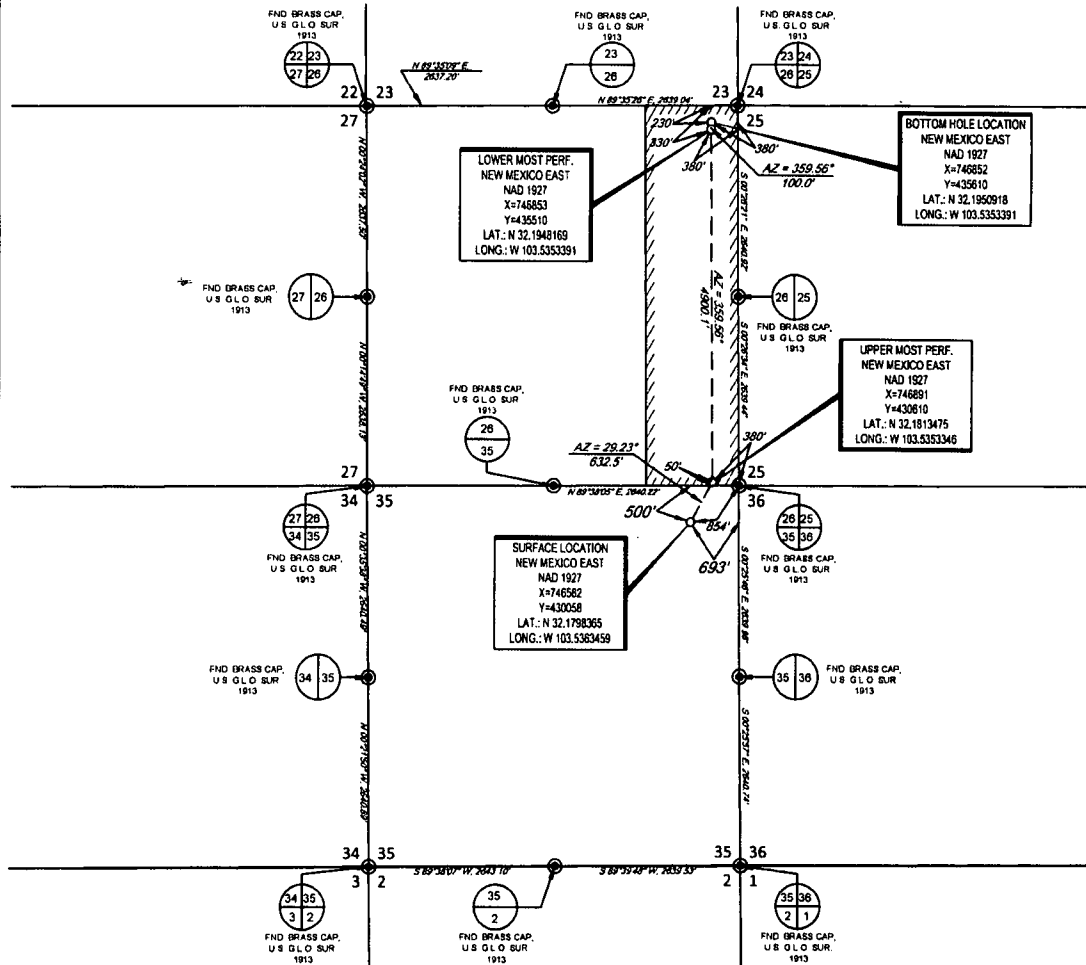
TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7548
2803 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • 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

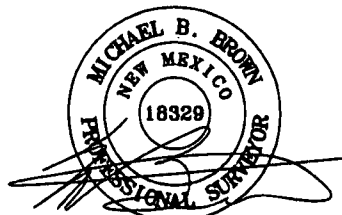


DETAIL VIEW
SCALE: 1" = 500'

LEASE NAME & WELL NO.: HAWK 35 FED #10H
SECTION 35 TWP 24-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM
DESCRIPTION 500' FNL & 693' FVL

DISTANCE & DIRECTION FROM INT. OF NM-18 N & NM-128,
GO WEST ON NM-128 W ±22.0 MILES, THENCE SOUTH ON
VACA LN. ±2.3 MILES, THENCE WEST ON RESOURCE LN. ±0.9
MILES, TO A POINT ±896 FEET SOUTH OF THE LOCATION.

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 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.



Michael Blake Brown, P.S. No. 18329
DECEMBER 13, 2013



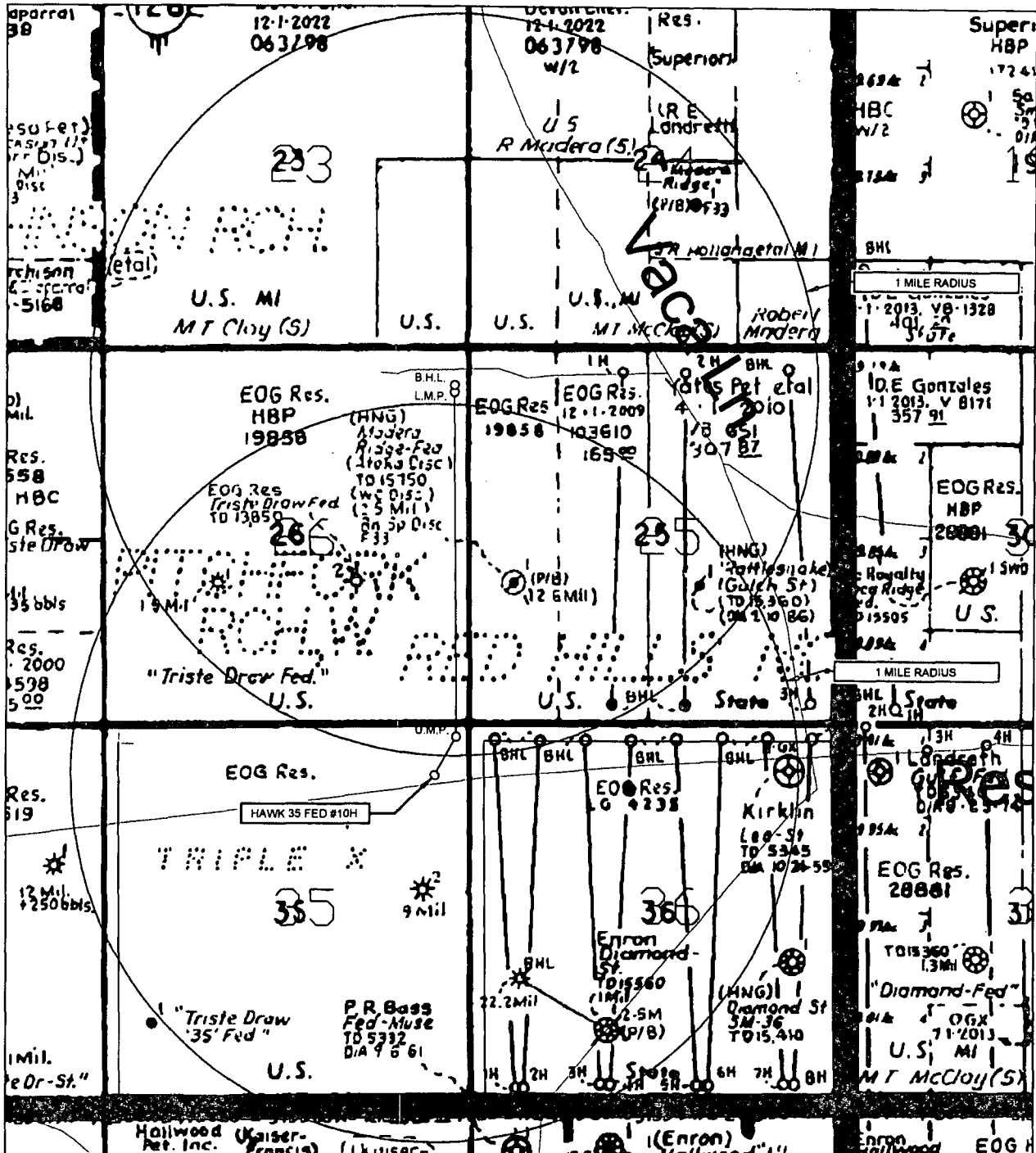
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2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
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WWW.TOPOGRAPHIC.COM

EXHIBIT 3



EOG resources, inc.
SECTION 22, TOWNSHIP 25 SOUTH, RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: HAWK 35 FED #10H

#10H LATITUDE N 32.1798365

#10H LONGITUDE W 103.5303499

SCALE: NTS

LEGEND

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



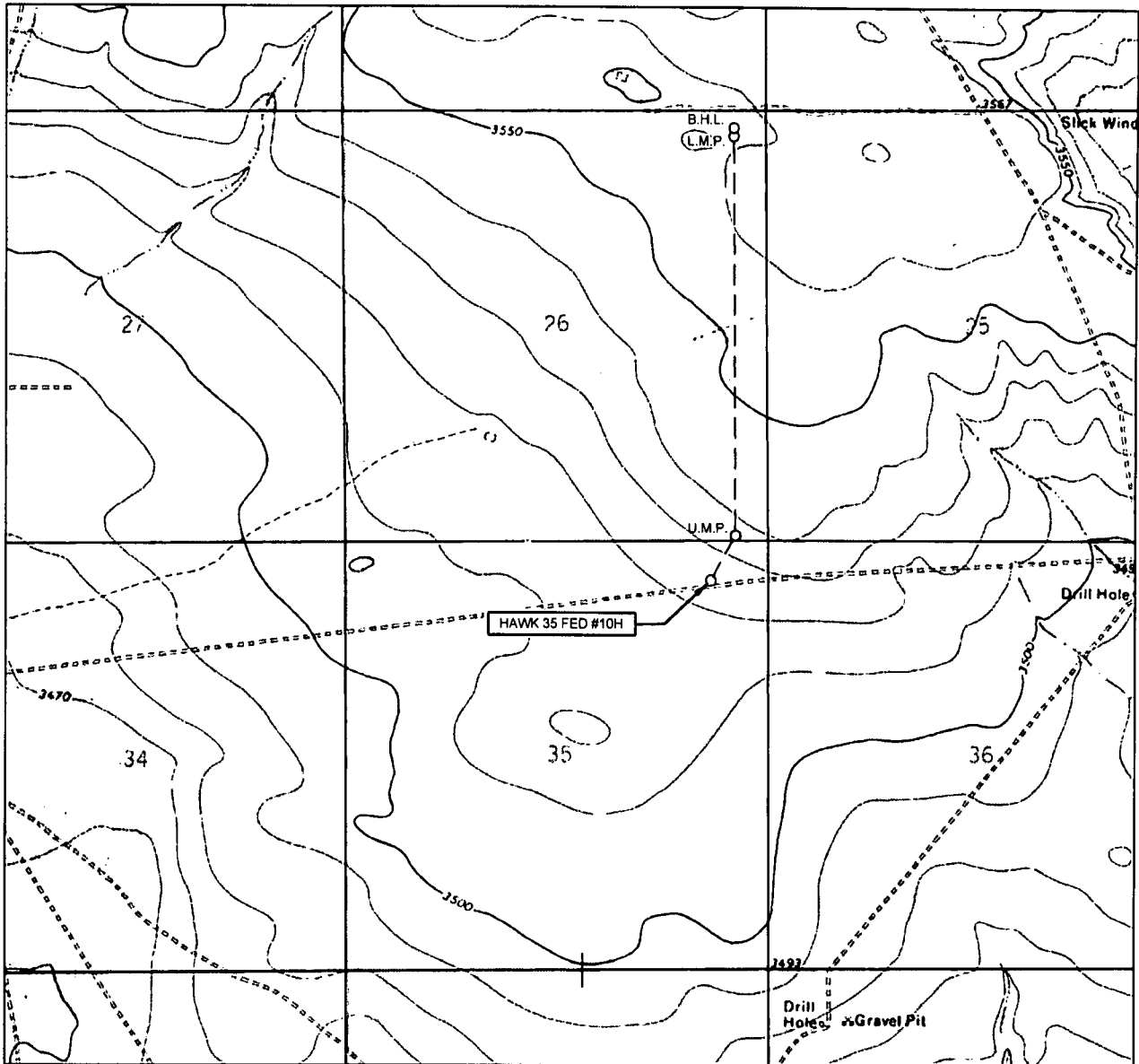
TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7548
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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.

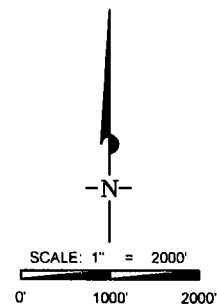
LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: HAWK 35 FED #10H

SECTION 35 TWP 24-S RGE 33-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM ELEVATION 3527'
 DESCRIPTION 500' FNL & 693' FEL

LATITUDE N 32.1798365 LONGITUDE W 103.5363459



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

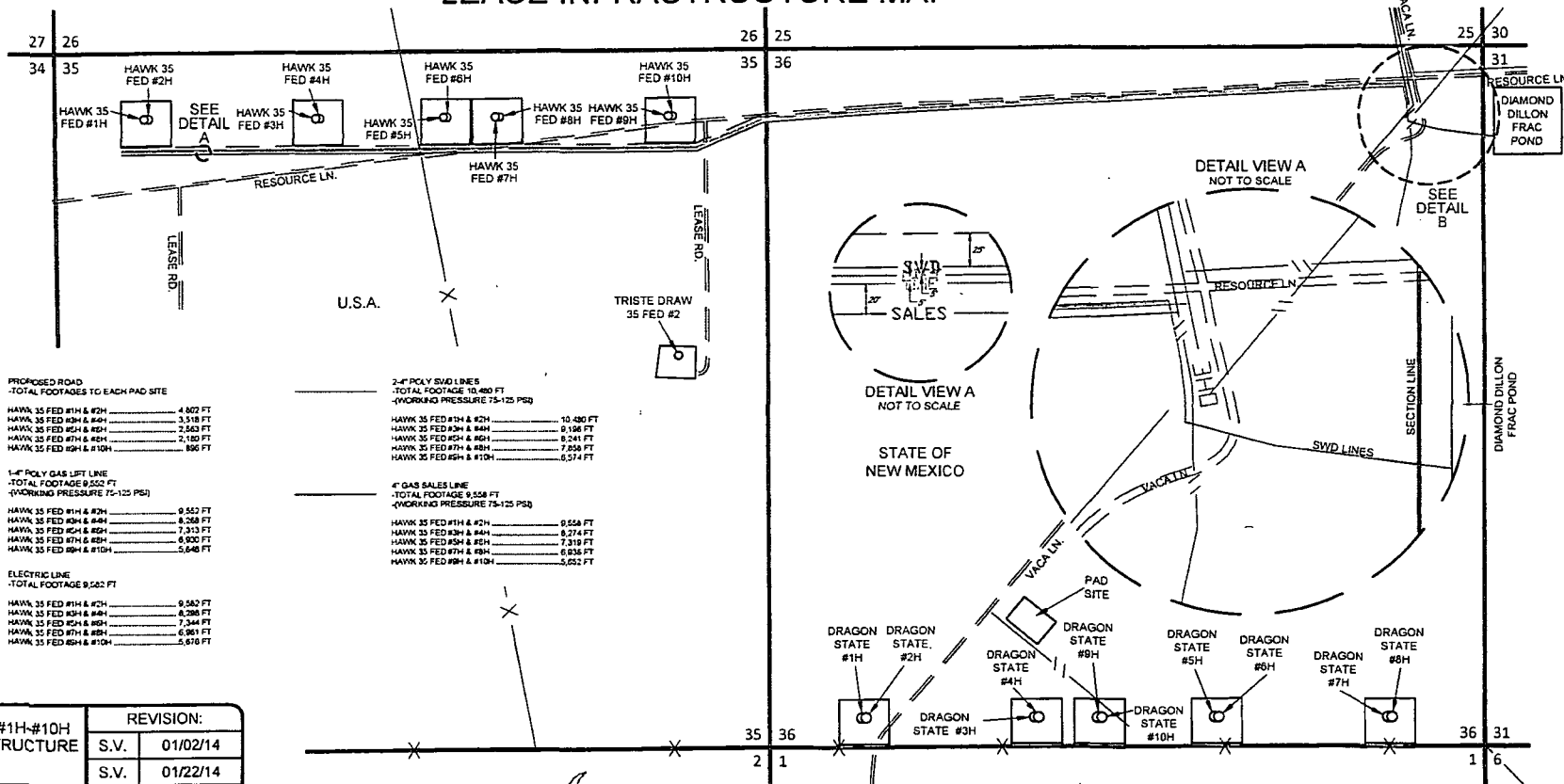
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 2803 NORTH BIG SPRING • MIDLAND, TEXAS 79705
 TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
 WWW.TOPOGRAPHIC.COM

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 TO EACH PAD SITE

HAWK 35 FED #1H & #2H	4,802 FT
HAWK 35 FED #3H & #4H	3,518 FT
HAWK 35 FED #5H & #6H	2,563 FT
HAWK 35 FED #7H & #8H	2,180 FT
HAWK 35 FED #9H & #10H	895 FT

1-1/2" POLY GAS LIFT LINE
-TOTAL FOOTAGE 9,552 FT
-WORKING PRESSURE 75-125 PSI

HAWK 35 FED #1H & #2H	9,552 FT
HAWK 35 FED #3H & #4H	8,258 FT
HAWK 35 FED #5H & #6H	7,313 FT
HAWK 35 FED #7H & #8H	6,930 FT
HAWK 35 FED #9H & #10H	5,648 FT

ELECTRIC LINE
-TOTAL FOOTAGE 9,552 FT

HAWK 35 FED #1H & #2H	9,552 FT
HAWK 35 FED #3H & #4H	8,258 FT
HAWK 35 FED #5H & #6H	7,313 FT
HAWK 35 FED #7H & #8H	6,930 FT
HAWK 35 FED #9H & #10H	5,648 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	9,196 FT
HAWK 35 FED #5H & #6H	8,241 FT
HAWK 35 FED #7H & #8H	7,859 FT
HAWK 35 FED #9H & #10H	6,574 FT

4" GAS SALES LINE
-TOTAL FOOTAGE 9,558 FT
-WORKING PRESSURE 75-125 PSI

HAWK 35 FED #1H & #2H	9,558 FT
HAWK 35 FED #3H & #4H	8,274 FT
HAWK 35 FED #5H & #6H	7,319 FT
HAWK 35 FED #7H & #8H	6,936 FT
HAWK 35 FED #9H & #10H	5,652 FT

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

eog resources, inc.