

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) 334-6179  
District IV  
1220 S. St. Francis Dr., Sante 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.  
Sante Fe, NM 87505

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

AMENDED REPORT

HOBSOCD  
FEB 02 2015  
RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025- <b>42405</b>	<sup>2</sup> Pool Code 97900	<sup>3</sup> Pool Name Red Hills; Upper Bone Spring Shale
<sup>4</sup> Property Code <b>314178</b>	<sup>5</sup> Property Name <b>HAWK 35 FED</b>	<sup>6</sup> Well Number <b>#2H</b>
<sup>7</sup> GRID No. 7377	<sup>8</sup> Operator Name <b>EOG RESOURCES, INC.</b>	<sup>9</sup> Elevation <b>3508'</b>

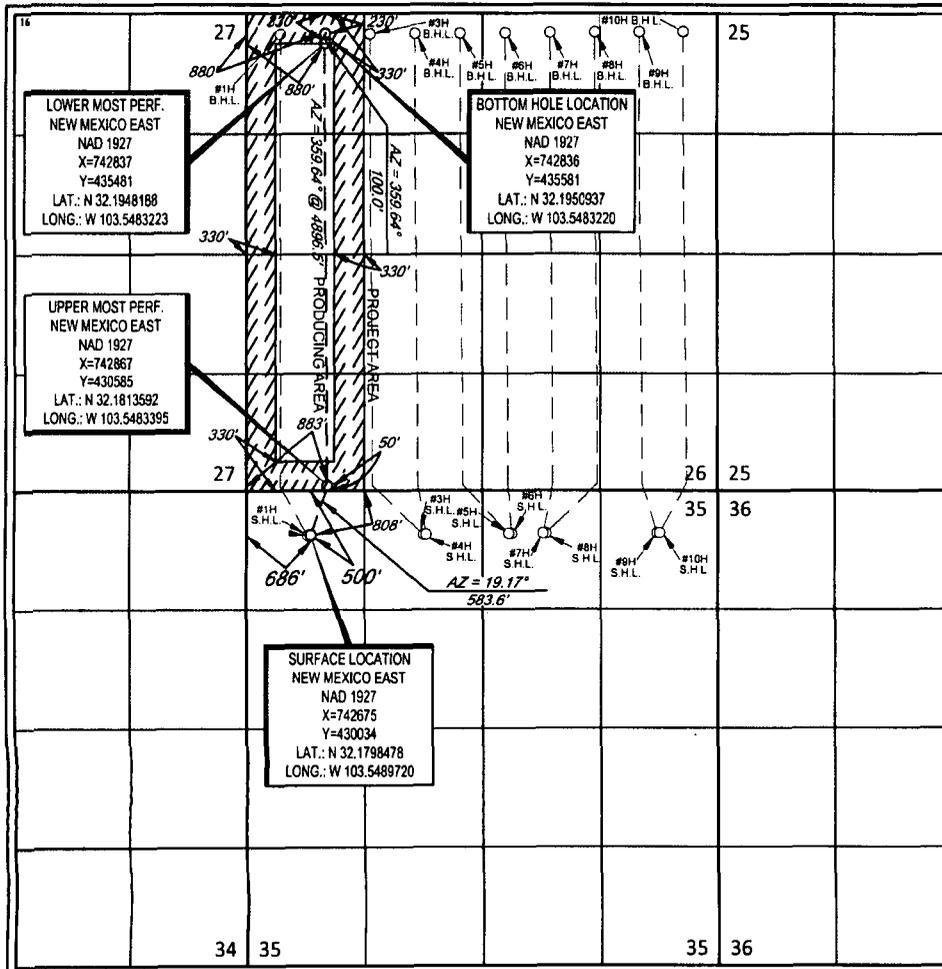
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	35	24-S	33-E	-	500'	NORTH	686'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	26	24-S	33-E	-	230'	NORTH	880'	WEST	LEA

<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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 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.

*Stan Wagner* 1/29/14  
Signature Date

Stan Wagner  
Printed Name

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.

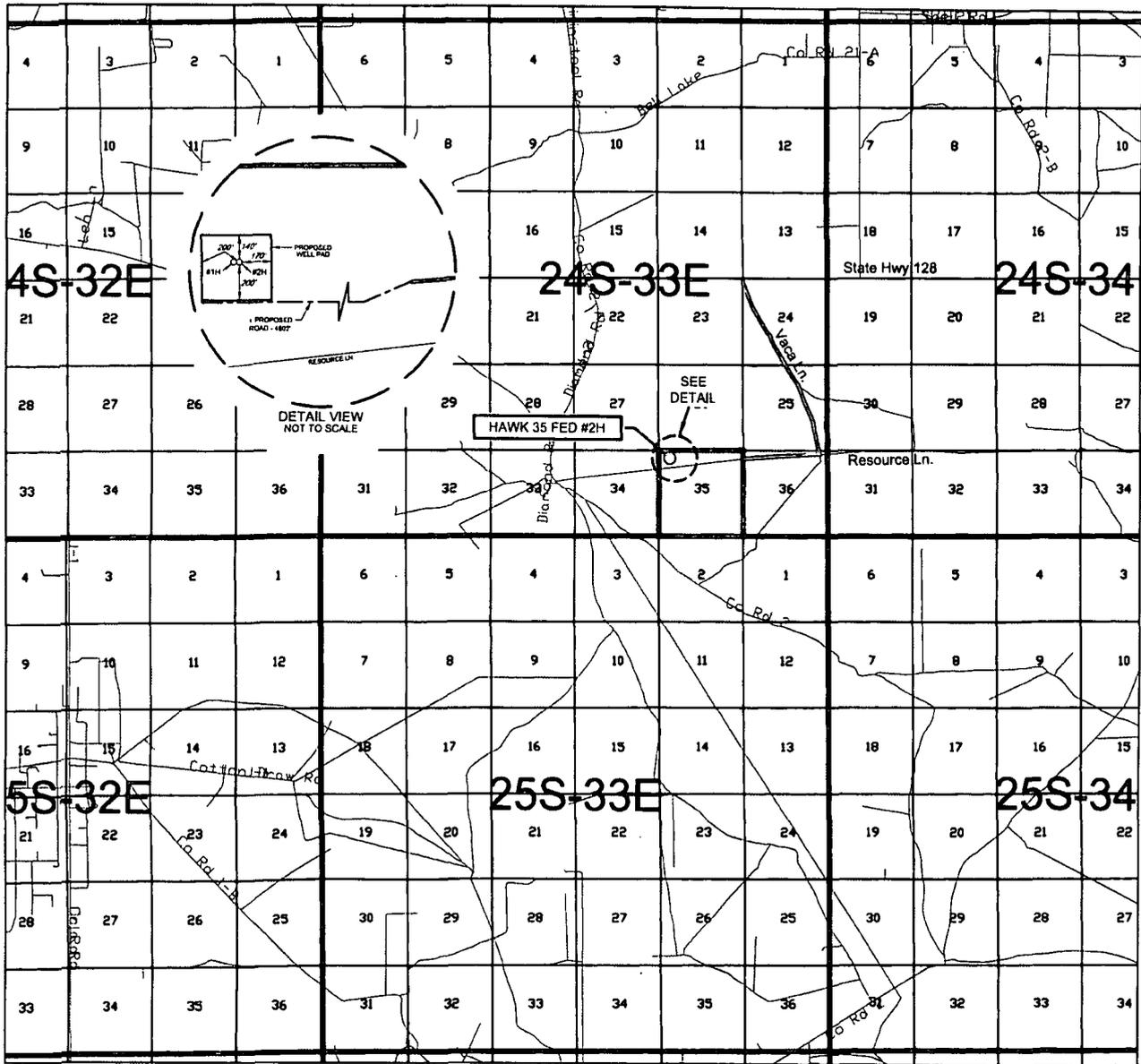
10/29/2013  
Date of Survey  
Signature and Seal of Professional Surveyor

MCHUCK BROWN  
NEW MEXICO  
18329  
PROFESSIONAL SURVEYOR

Certificate Number

FEB 03 2015

EXHIBIT 2  
VICINITY MAP



LEASE NAME & WELL NO.: HAWK 35 FED #2H

SECTION 35 TWP 24-S RGE 33-E SURVEY N.M.P.M.  
 COUNTY LEA STATE NM  
 DESCRIPTION 500' FNL & 686' 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. ±4802 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'



1400 EVERMAN PARKWAY, Ste. 187 • 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

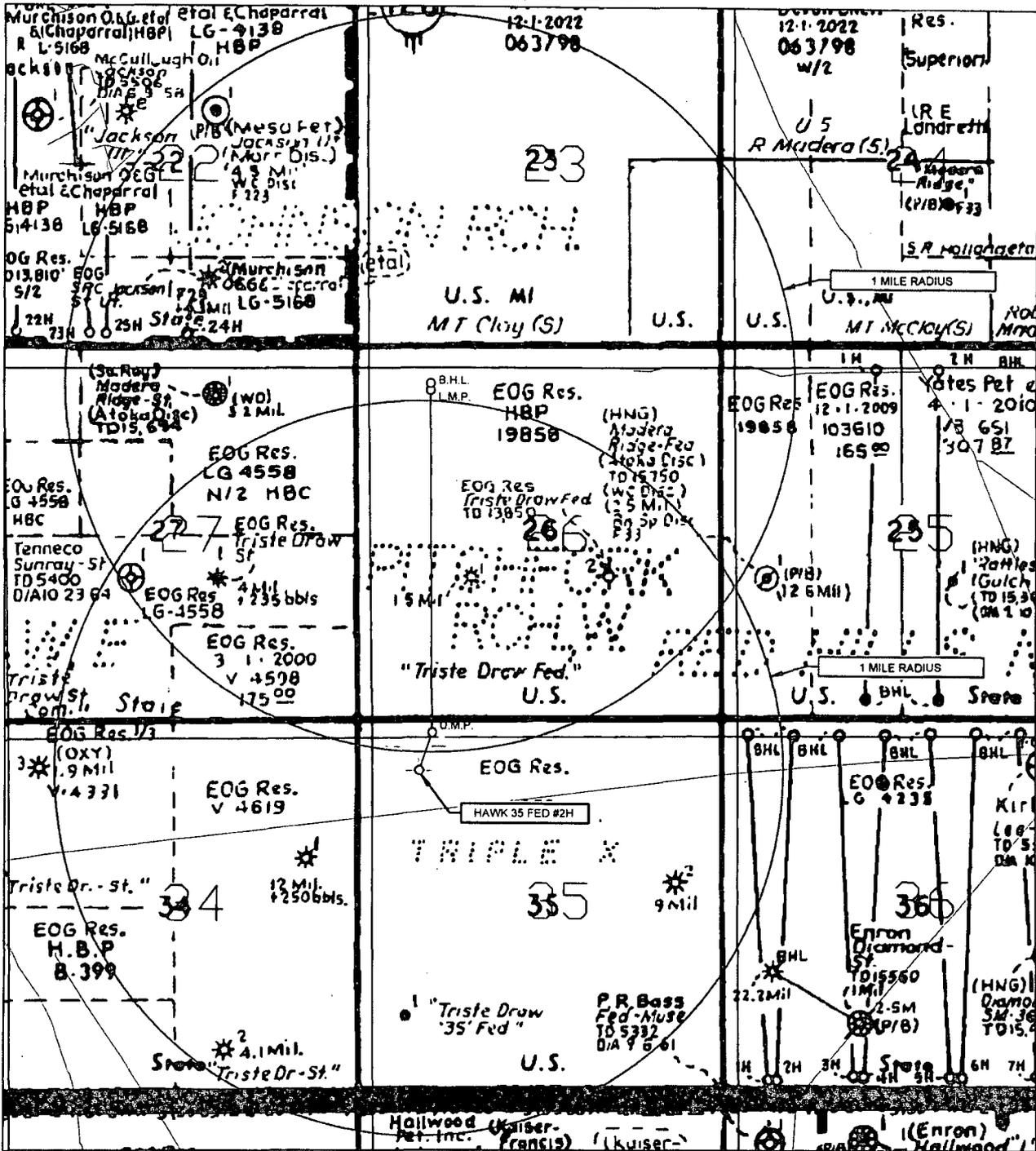


EXHIBIT 3



EOG resources, inc.

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



LEASE NAME & WELL NO.: HAWK 35 FED #2H

SCALE: NTS

#1H LATITUDE N 32.1798478

#1H LONGITUDE W 103.5489720

LEGEND

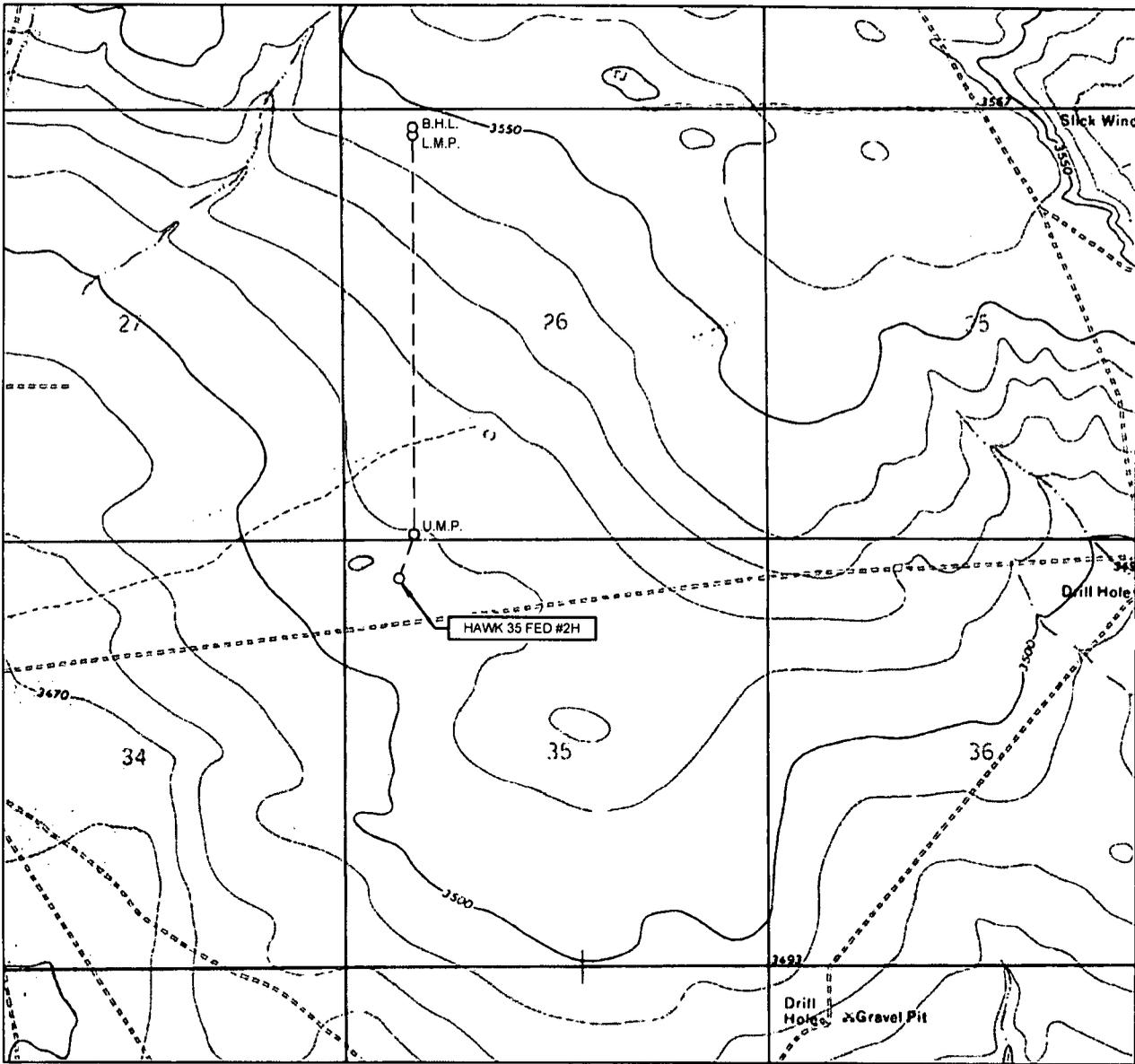
- EXISTING ROAD
- SECTION LINE
- EXISTING PIPELINE
- OVERHEAD ELECTRIC
- FENCE LINE



**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140  
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7548  
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705  
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WWW.TOPOGRAPHIC.COM

# LOCATION & ELEVATION VERIFICATION MAP

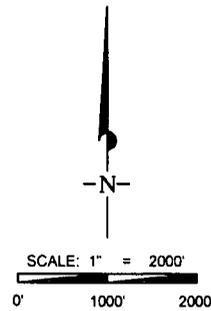


**eog resources, inc.**

LEASE NAME & WELL NO. : HAWK 35 FED #2H

SECTION 35 TWP 24-S RGE 33-E SURVEY N.M.P.M.  
 COUNTY LEA STATE NM ELEVATION 3508'  
 DESCRIPTION 500' FNL & 685' FWL

LATITUDE N 32.1798478 LONGITUDE W 103.5489720



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**TOPOGRAPHIC**  
 LOYALTY INNOVATION LEGACY

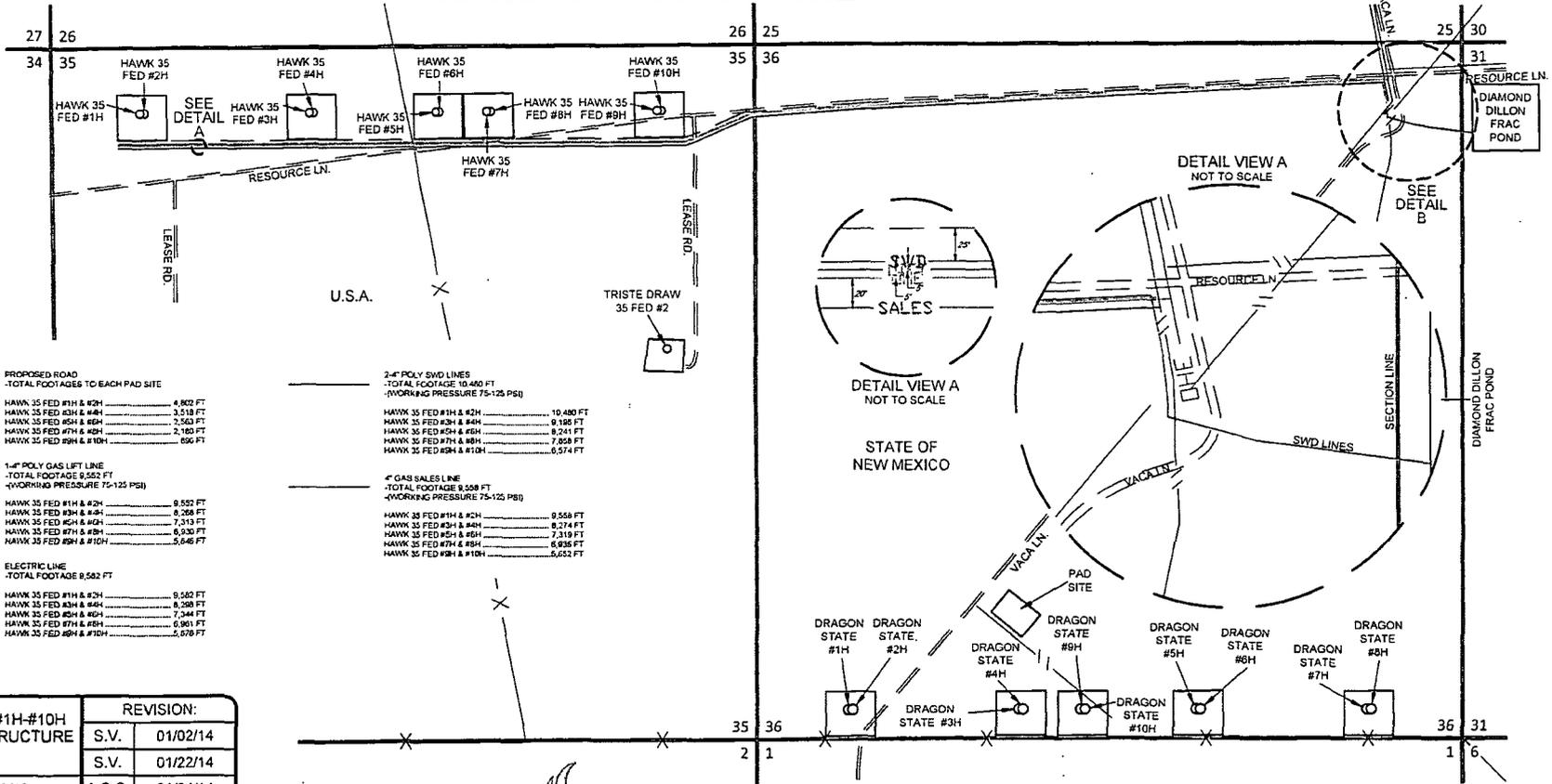
1400 EVERMAN PARKWAY, Ste. 107 • FT. WORTH, TEXAS 76140  
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7548  
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 WWW.TOPOGRAPHIC.COM



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



<p>PROPOSED ROAD -TOTAL FOOTAGES TO EACH PAD SITE</p> <p>HAWK 35 FED #1H &amp; #2H ..... 4,802 FT          HAWK 35 FED #3H &amp; #4H ..... 3,518 FT          HAWK 35 FED #5H &amp; #6H ..... 2,563 FT          HAWK 35 FED #7H &amp; #8H ..... 2,180 FT          HAWK 35 FED #9H &amp; #10H ..... 656 FT</p> <p>1.6" POLY GAS LIFT LINE -TOTAL FOOTAGE 8,582 FT -WORKING PRESSURE 75-125 PSIG</p> <p>HAWK 35 FED #1H &amp; #2H ..... 8,582 FT          HAWK 35 FED #3H &amp; #4H ..... 8,268 FT          HAWK 35 FED #5H &amp; #6H ..... 7,313 FT          HAWK 35 FED #7H &amp; #8H ..... 6,330 FT          HAWK 35 FED #9H &amp; #10H ..... 5,446 FT</p> <p>ELECTRIC LINE -TOTAL FOOTAGE 8,582 FT</p> <p>HAWK 35 FED #1H &amp; #2H ..... 8,582 FT          HAWK 35 FED #3H &amp; #4H ..... 8,268 FT          HAWK 35 FED #5H &amp; #6H ..... 7,344 FT          HAWK 35 FED #7H &amp; #8H ..... 6,961 FT          HAWK 35 FED #9H &amp; #10H ..... 2,978 FT</p>	<p>2.4" POLY SWD LINES -TOTAL FOOTAGE 10,480 FT -WORKING PRESSURE 75-125 PSIG</p> <p>HAWK 35 FED #1H &amp; #2H ..... 10,480 FT          HAWK 35 FED #3H &amp; #4H ..... 9,185 FT          HAWK 35 FED #5H &amp; #6H ..... 8,241 FT          HAWK 35 FED #7H &amp; #8H ..... 7,828 FT          HAWK 35 FED #9H &amp; #10H ..... 6,574 FT</p> <p>4" GAS SALES LINE -TOTAL FOOTAGE 8,582 FT -WORKING PRESSURE 75-125 PSIG</p> <p>HAWK 35 FED #1H &amp; #2H ..... 8,582 FT          HAWK 35 FED #3H &amp; #4H ..... 8,274 FT          HAWK 35 FED #5H &amp; #6H ..... 7,319 FT          HAWK 35 FED #7H &amp; #8H ..... 6,936 FT          HAWK 35 FED #9H &amp; #10H ..... 5,652 FT</p>
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HAWK 35 FED #1H-#10H LEASE INFRASTRUCTURE MAP	REVISION:	
	S.V.	01/02/14
DATE: 12/18/13	S.V.	01/22/14
FILE: S:\PROJECTS\HAWK INFRASTRUCTURE MAP.DWG	A.C.C.	01/24/14
DRAWN BY: S.V.		
SHEET: 1 OF 1		

