

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTCarlsbad Field Office
OCD Artesia
FORM APPROVED
OMB NO. 1004-0137
EFFECTIVE DATE 31, 2018
5. Lease Serial No.
48**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/Agreement, Name and/or No.
2. Name of Operator EOG RESOURCES INCORPORATED Contact: NAOMI FARMER E-Mail: NAOMI_FARMER@EOGRESOURCES.COM		8. Well Name and No. KIRK FEDERAL COM 3H
3a. Address 104 S. 4TH STREET ARTESIA, NM 88210	3b. Phone No. (include area code) Ph: 575-748-4211	9. API Well No. 30-015-45663
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T17S R30E NWNW 1276FNL 678FWL 32.852776 N Lat, 103.931778 W Lon		10. Field and Pool or Exploratory Area LOCO HILLS-GLORIETA-YESO
		11. County or Parish, State EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

EOG Resources respectfully requests to update our surface location from the original APD to shown per the attached plat. The original location on the APD was Unit D-Sec 12-T17S-R30E, 1296' FNL 628' FWL. We request that the SL be updated to Unit D-Sec 12-T17S-R30E, 1276' FNL 678' FWL. BHL will remain the same.

Thank you.

RECEIVED**FEB 12 2019****DISTRICT II-ARTESIA O.C.D.***Use original
stamps*

No new surface disturbance. WDD. DOI-BLM-NM-PO20-2019-0204

14. I hereby certify that the foregoing is true and correct. Electronic Submission #453909 verified by the BLM Well Information System For EOG RESOURCES INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by ZOTA STEVENS on 02/11/2019 ()	
Name (Printed/Typed) NAOMI FARMER	Title ENGINEERING TECH
Signature (Electronic Submission)	Date 02/08/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <i>Cedric L. Lutz</i>	Title <i>AFM - C/L</i>	Date <i>02/11/2019</i>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office <i>CPO</i>

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED *****RNF-2-21-19*

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, 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 30-015-45662		² Pool Code 96718	³ Pool Name Loco Hills; Glorieta-Yeso
⁴ Property Code 324919	⁵ Property Name KIRK FEDERAL COM		⁶ Well Number 3H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.		⁹ Elevation 3757'

¹⁰Surface Location

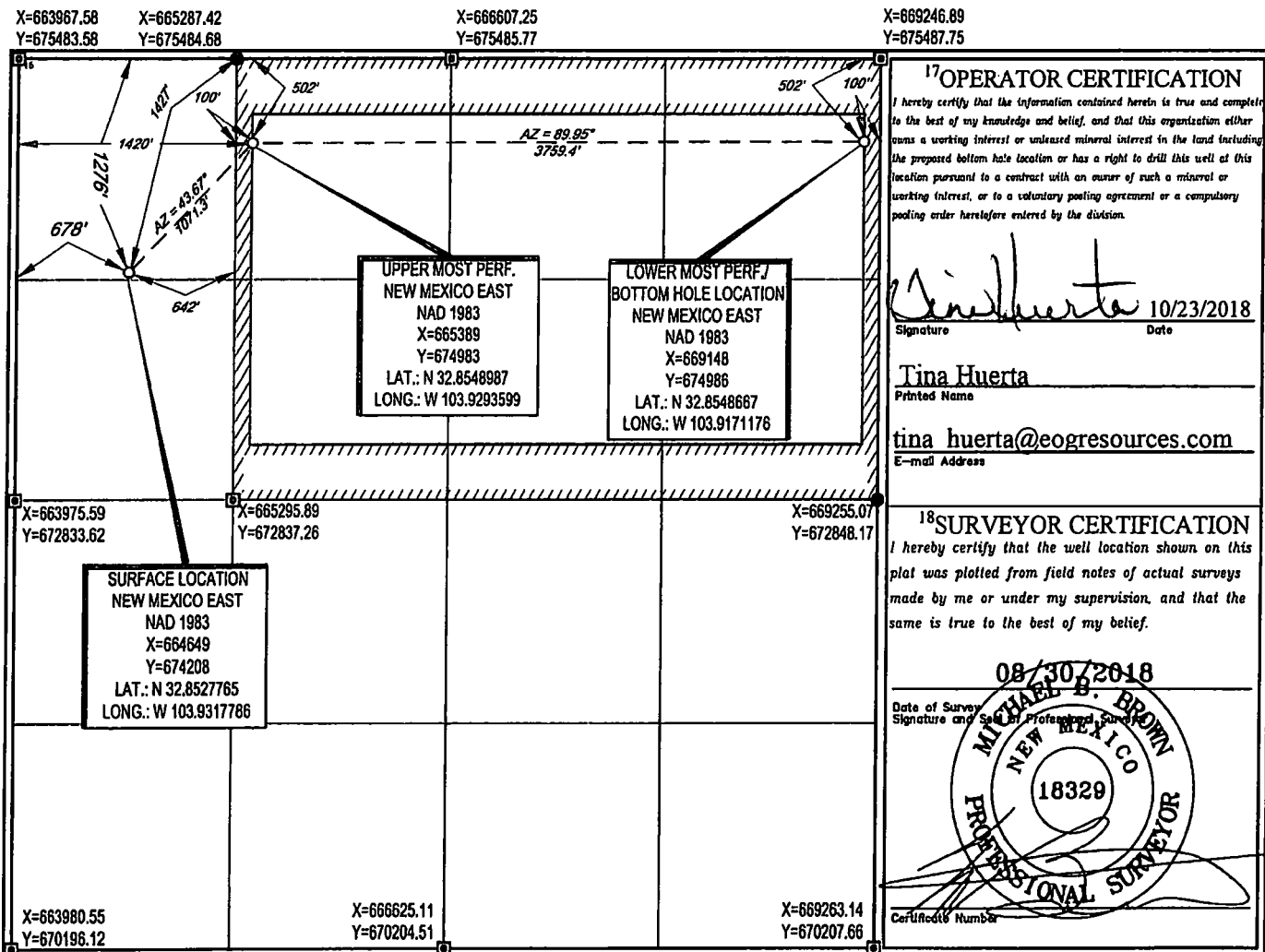
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	12	17-S	30-E	-	1276	NORTH	678	WEST	EDDY

¹¹Bottom 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
A	12	17-S	30-E	-	502	NORTH	100	EAST	EDDY

¹² Dedicated Acres 240	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.



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 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Tina Huerta 10/23/2018
Signature Date

Tina Huerta
Printed Name

tina.huerta@eogresources.com
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.

08/30/2018
Date of Survey

Michael B. Brown
Signature and Seal of Professional Surveyor

MICHAEL B. BROWN
NEW MEXICO
18329
PROFESSIONAL SURVEYOR

Certificate Number

Rev 2-21-19

Intent ☒ As Drilled ☐

API #

Operator Name: EOG Resources Incorporated	Property Name: Kirk Federal Com	Well Number #3H
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Kick Off Point (KOP)

UL D	Section 12	Township 17S	Range 30E	Lot	Feet 1276	From N/S FNL	Feet 678	From E/W FWL	County EDDY
Latitude 32.8527765					Longitude -103.9317786				NAD 83

First Take Point (FTP)

UL C	Section 12	Township 17S	Range 30E	Lot	Feet 502	From N/S FNL	Feet 1420	From E/W FWL	County EDDY
Latitude 32.8548987					Longitude -103.9293599				NAD 83

Last Take Point (LTP)

UL A	Section 12	Township 17S	Range 30E	Lot	Feet 502	From N/S FNL	Feet 100	From E/W FEL	County EDDY
Latitude 32.8548667					Longitude -103.9171176				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? ☐ NO

Is this well an infill well? ☐ YES

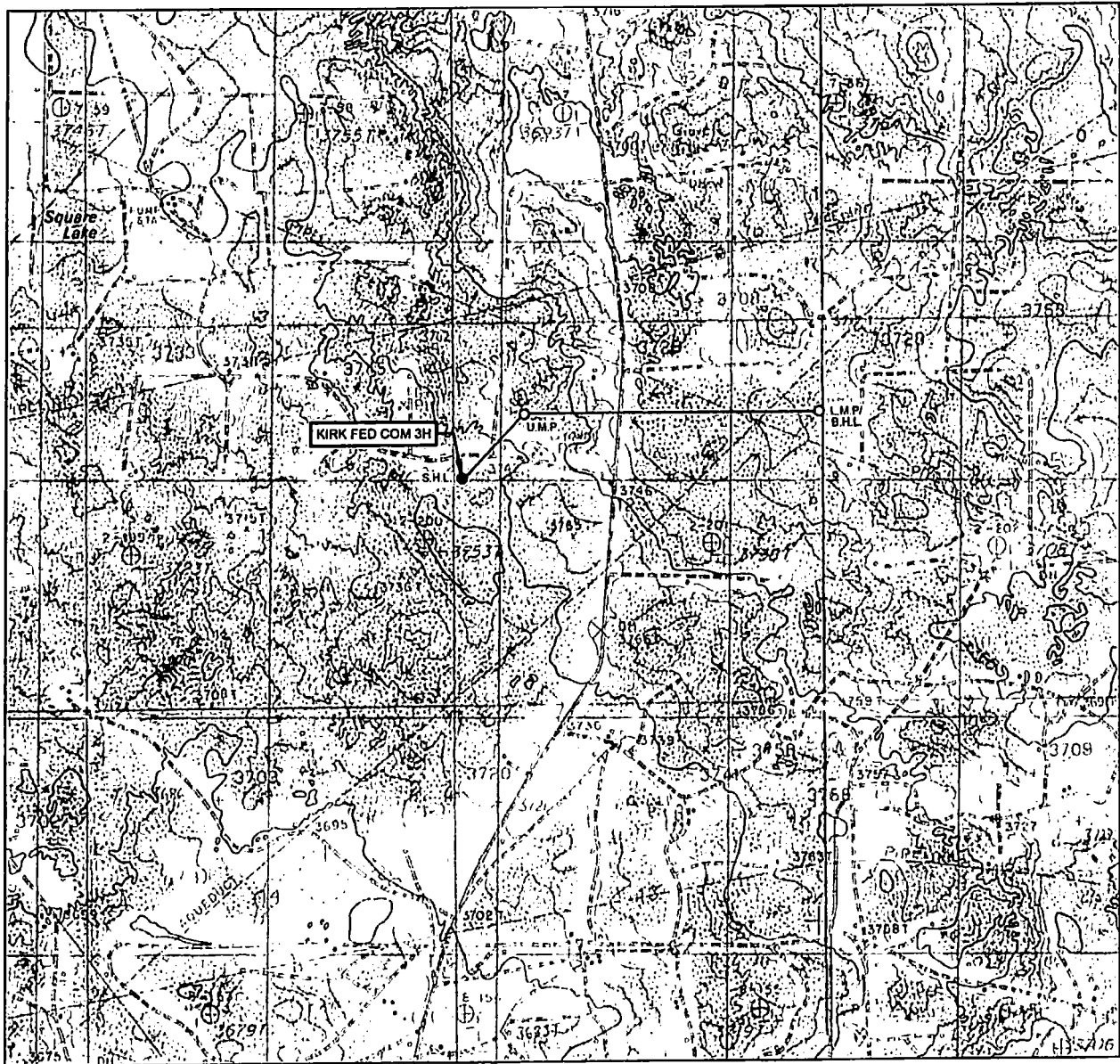
If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name: EOG RESOURCES INCORPORATED	Property Name: Kirk Federal Com	Well Number #2H
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KZ 06/29/2018

LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: KIRK FEDERAL COM 3H

SECTION 12 TWP 17-S RGE 30-E SURVEY N.M.P.M.
 COUNTY EDDY STATE NM ELEVATION 3757'
 DESCRIPTION 1276 FN/SL & 678 FW/EL

LATITUDE N 32.8527220 LONGITUDE W 103.9319416



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

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.

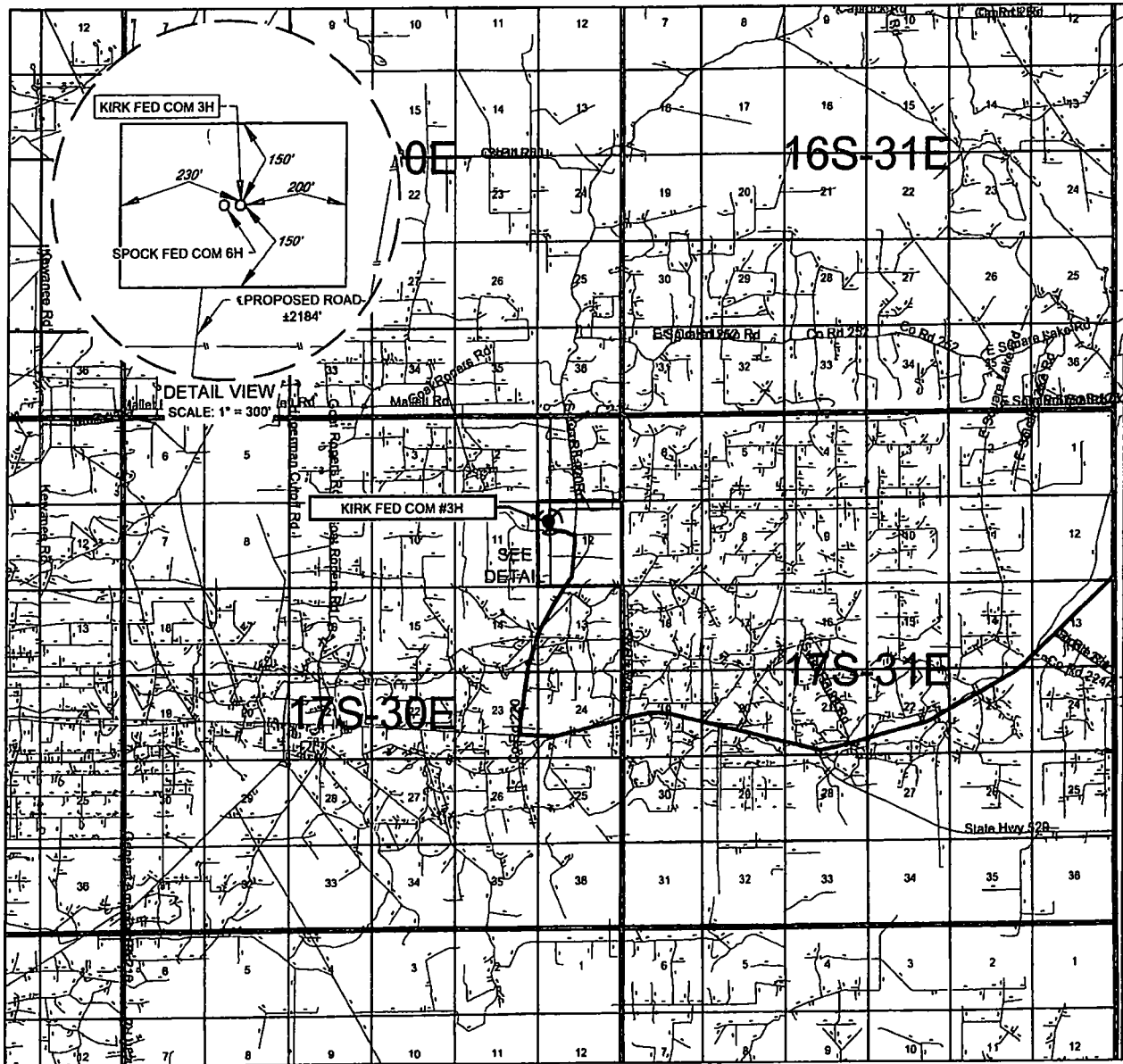
ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET.



TOPOGRAPHIC
 LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 148 • FT. WORTH, TEXAS 76140
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
 2003 NORTH BIG SPRING • MIDLAND, TEXAS 79705
 TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
 WWW.TOPOGRAPHIC.COM

EXHIBIT 2
VICINITY MAP



LEASE NAME & WELL NO.: _____ KIRK FEDERAL COM 3H

SECTION 12 TWP 17-S RGE 30-E SURVEY N.M.P.M.

COUNTY EDDY STATE NM

DESCRIPTION 1276 FN/SL & 678 FW/EL

DISTANCE & DIRECTION

FROM INT. OF NM-18 N. & HWY. 82. GO WEST ON HWY. 82 ±36.8 MILES.
THENCE RIGHT (NORTH) ON SQUARE LAKE ROAD ±2.5. THENCE LEFT
(WEST) ON LEASE ROAD ±0.3 MILES TO A POINT ±166 FEET SOUTH OF
THE LOCATION.

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 COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET.



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1400 EVERMAN PARKWAY, Ste. 140 • FT. WORTH, TEXAS 76140
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
 2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
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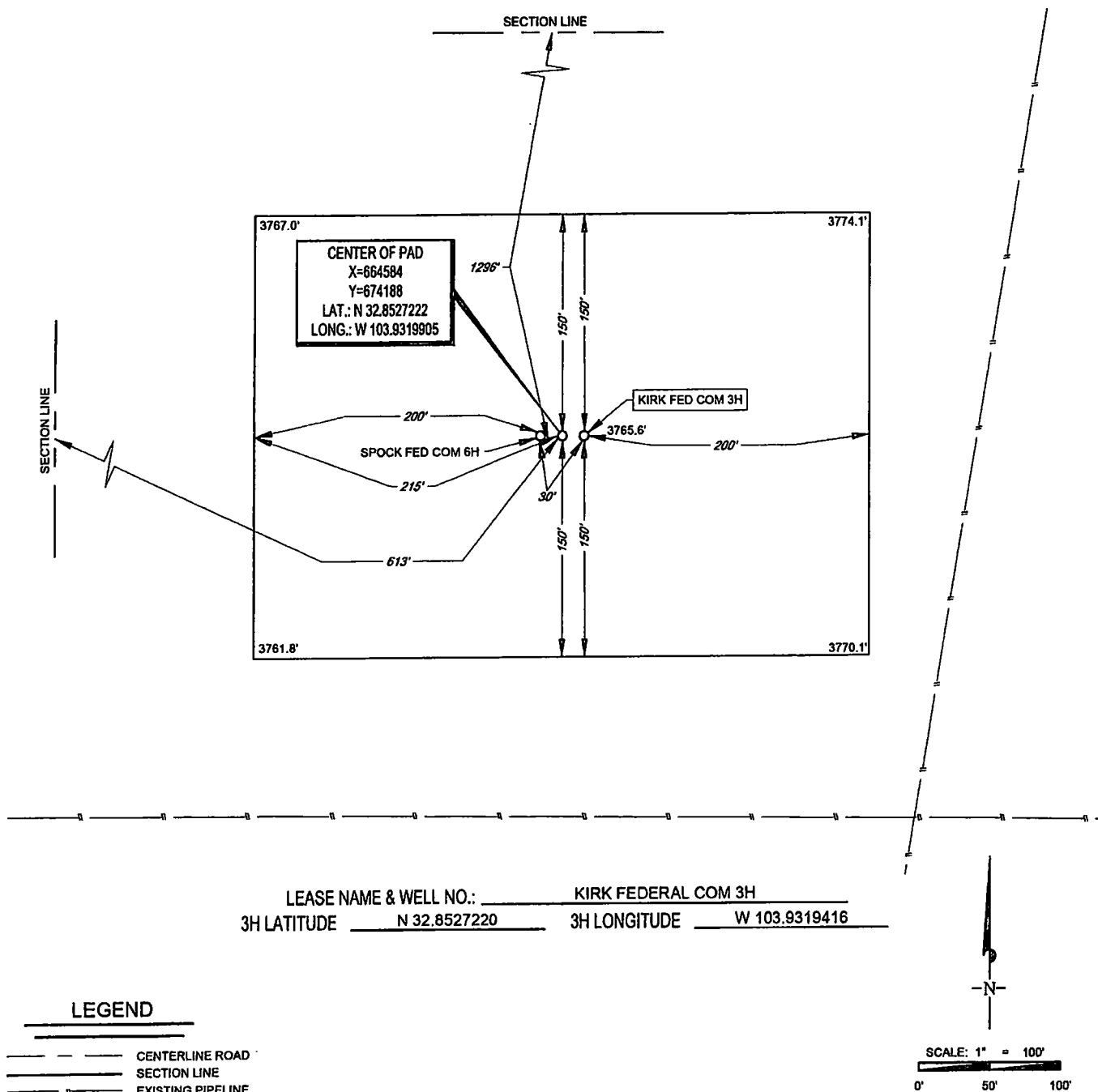
1400 EVERMAN PARKWAY, Ste. 140 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7554
2001 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 787-1853 • FAX (432) 682-1743
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EXHIBIT 2B

SECTION 12, TOWNSHIP 17-S, RANGE 30-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 100'



ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID
BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, 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.



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LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 148 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
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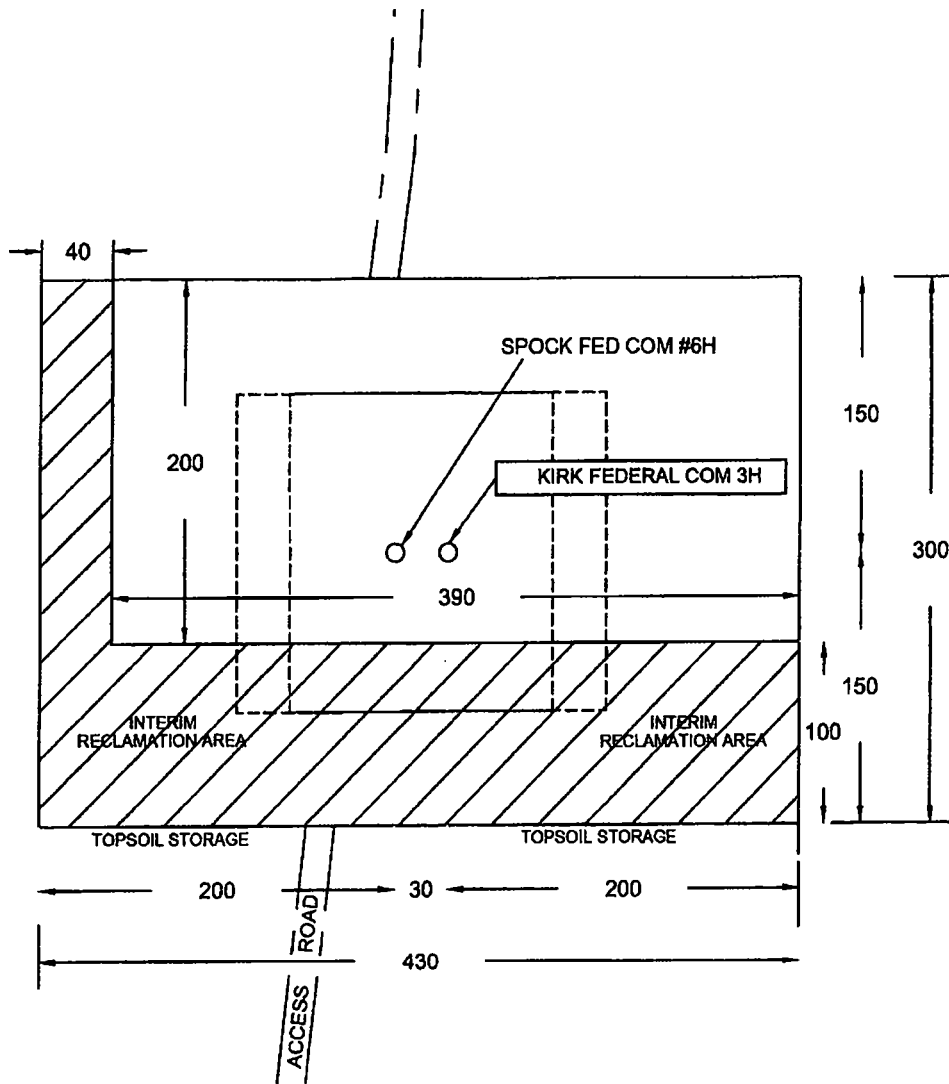
ORIGINAL DOCUMENT SIZE: 8.5" X 11"

S:\SURVEY\EOG_ARTESIAN\KIRK_FEDERAL_COM\FINAL_PRODUCTS\SLQ_KIRK_FED_COM_3H_REV1.DWG 10/22/2018 12:00:52 PM csm\lth5

EXHIBIT 2C
RECLAMATION AND FACILITY DIAGRAM - PRODUCTION FACILITIES DIAGRAM

SECTION 12, TOWNSHIP 17-S, RANGE 30-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 100'



LEASE NAME & WELL NO.: KIRK FEDERAL COM 3H
3H LATITUDE N 32.8527220 3H LONGITUDE W 103.9319416

Geog resources, inc.

The map displays the following sections and labels:

- Top Left:** Los Angeles area, including labels like "Los Angeles", "Long Beach", and "San Joaquin Hills".
- Top Center:** "Los Angeles" and "Long Beach" with various codes and symbols.
- Top Right:** "San Joaquin Hills" and "Los Angeles" with various codes and symbols.
- Middle Left:** "Los Angeles" and "Long Beach" with various codes and symbols.
- Middle Center:** "Los Angeles" and "Long Beach" with various codes and symbols.
- Middle Right:** "San Joaquin Hills" and "Los Angeles" with various codes and symbols.
- Bottom Left:** "Los Angeles" and "Long Beach" with various codes and symbols.
- Bottom Center:** "Los Angeles" and "Long Beach" with various codes and symbols.
- Bottom Right:** "San Joaquin Hills" and "Los Angeles" with various codes and symbols.

The map also includes various symbols and codes, such as "1", "2", "3", "4", "5", "6", "7", "8", "9", "10", "11", "12", "13", "14", "15", "16", "17", "18", "19", "20", "21", "22", "23", "24", "25", "26", "27", "28", "29", "30", "31", "32", "33", "34", "35", "36", "37", "38", "39", "40", "41", "42", "43", "44", "45", "46", "47", "48", "49", "50", "51", "52", "53", "54", "55", "56", "57", "58", "59", "60", "61", "62", "63", "64", "65", "66", "67", "68", "69", "70", "71", "72", "73", "74", "75", "76", "77", "78", "79", "80", "81", "82", "83", "84", "85", "86", "87", "88", "89", "90", "91", "92", "93", "94", "95", "96", "97", "98", "99", "100".

#3H LONGITUDE W 103.9319416

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