

API NUMBER: 015 23329

OKLAHOMA CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
P.O. BOX 52000
OKLAHOMA CITY, OK 73152-2000
(Rule 165:10-3-1)

Approval Date: 06/29/2022
Expiration Date: 12/29/2023

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 17 Township: 9N Range: 11W County: CADDO

SPOT LOCATION: ☐ NE ☐ NW ☐ NW ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 250 2020

Lease Name: C & G Well No: 1HX Well will be 250 feet from nearest unit or lease boundary.
Operator Name: KAISER-FRANCIS OIL COMPANY Telephone: 9184940000 OTC/OCC Number: 6390 0

KAISER-FRANCIS OIL COMPANY
PO BOX 21468
TULSA, OK 74121-1468

CART AND GUNTER LLC
301 NORTH BROADWAY
BINGER OK 74121

Formation(s) (Permit Valid for Listed Formations Only):

Name	Code	Depth
1 MARCHAND	405MRCD	10100

Spacing Orders: 107039
725660

Location Exception Orders: 725661

Increased Density Orders: 725996

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 19200 Ground Elevation: 1521

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 330

Deep surface casing has been approved

Under Federal Jurisdiction: No
Fresh Water Supply Well Drilled: No
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 22-38379

H. (Other)

SEE MEMO

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 8000 Average: 5000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: RUSH SPRINGS

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: RUSH SPRINGS

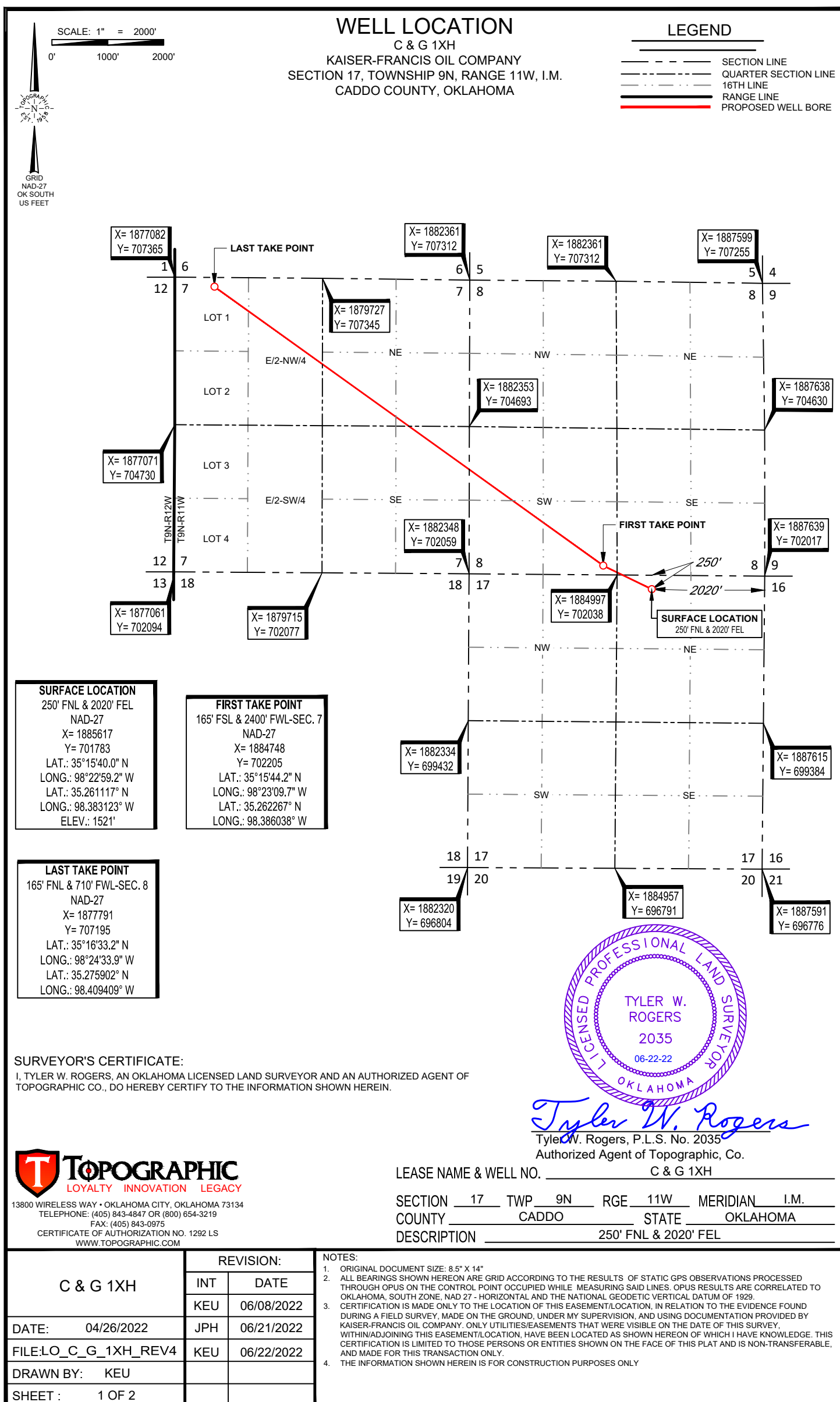
This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

MULTI UNIT HOLE 1

Section: 7	Township: 9N	Range: 11W	Meridian: IM	Total Length: 8900
County: CADD0				Measured Total Depth: 19200
Spot Location of End Point: NW	NE	NW	NW	True Vertical Depth: 10300
Feet From: NORTH	1/4 Section Line: 165		End Point Location from	
Feet From: WEST	1/4 Section Line: 710		Lease, Unit, or Property Line: 165	

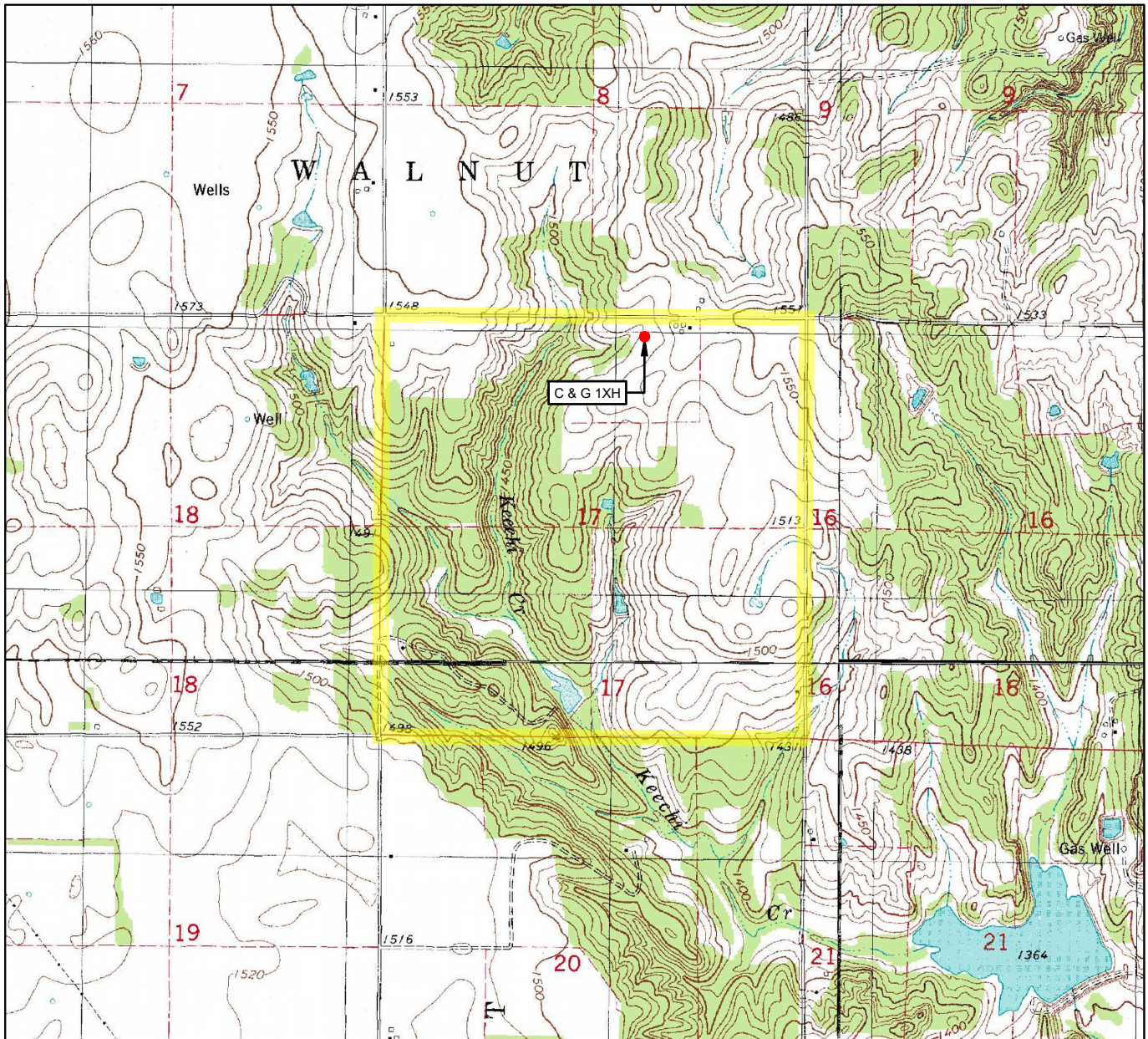
NOTES:

Category	Description
DEEP SURFACE CASING	[6/24/2022 - GC2] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	<p>[6/24/2022 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;</p> <p>2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG</p>
INCREASED DENSITY - 725996	<p>[6/29/2022 - GB6] - 7-9N-11W X107039 MRCD 1 WELL KAISER-FRANCIS OIL COMPANY 06/07/2022</p>
LOCATION EXCEPTION - 725661 (CD2021-002821)	<p>[6/29/2022 - GB6] - (I.O.) 7 & 8 -9N-11W X107039 MRCD 7, 8 -9N-11W COMPL. INT. (7-9N-11W) NCT 165' FNL, NCT 1320' FSL, NCT 660' FWL, NCT 0' FEL) COMPL. INT. (8-9N-11W) NCT 2640' FNL, NCT 165' FSL, NCT 0' FWL, NCT 2400' FEL) KAISER-FRANCIS OIL COMPANY 05/19/2022</p>
MEMO	[6/24/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 107039	<p>[6/28/2022 - GB6] - (640) 7,8 -9N-11W EST MRCD EXT OTHERS</p>
SPACING - 725660 (CD2021-002820)	<p>[6/29/2022 - GB6] - (I.O.) 7 & 8 -9N-11W EST MULTIUNIT HORIZONTAL WELL X107039 MRCD 7, 8 -9N-11W 65% 7-9N-11W 35% 8-9N-11W KAISER-FRANCIS OIL COMPANY 05/19/2022</p>



O:\SURVEY\KAISER FRANCIS\BLOOD 1\FINAL PRODUCTS\LO C G 1XH REV4.DWG 6/22/2022 4:52:43 PM tyler rogers

LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO. C & G 1XH

SECTION 17 TWP 9N RGE 11W MERIDIAN I.M.

COUNTY CADDO STATE OKLAHOMA

DESCRIPTION 250' FNL & 2020' FEL

ELEVATION 1521'



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 KAISER-FRANCIS OIL COMPANY. 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 OKLAHOMA STATE PLANE COORDINATE SYSTEM, SOUTH ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET AND THE NATIONAL GEODETIC VERTICAL DATUM OF 1929.

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

13800 WIRELESS WAY • OKLAHOMA CITY, OKLAHOMA 73134

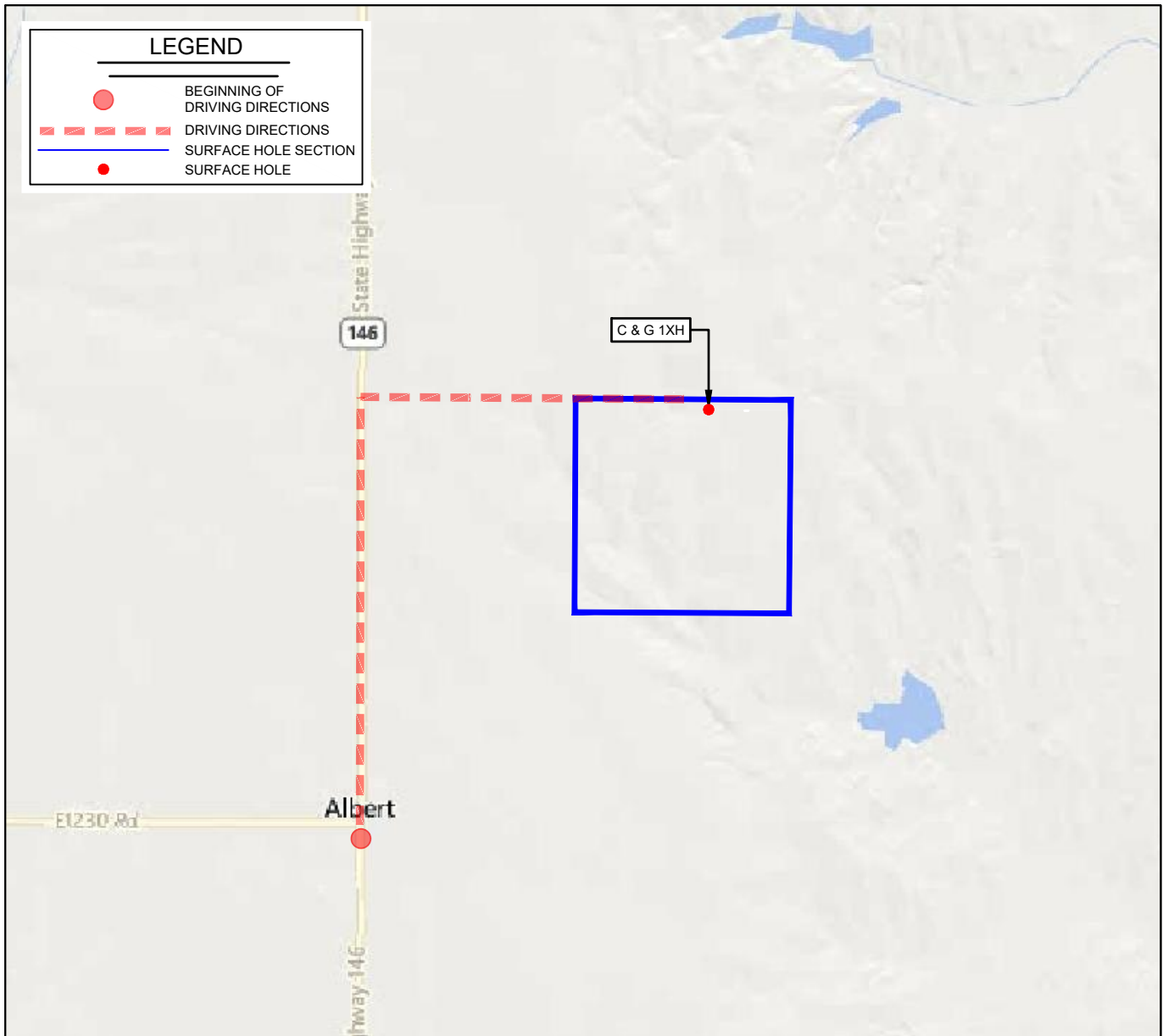
TELEPHONE: (405) 843-4847 OR (800) 654-3219

FAX: (405) 843-0975

CERTIFICATE OF AUTHORIZATION NO. 1292 LS

WWW.TOPOGRAPHIC.COM

VICINITY MAP



LEASE NAME & WELL NO. C & G 1XH

SECTION 17 TWP 9N RGE 11W MERIDIAN I.M.

COUNTY CADDO STATE OKLAHOMA

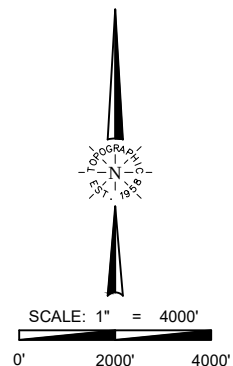
DESCRIPTION 250' FNL & 2020' FEL

DISTANCE & DIRECTION

FROM THE INTERSECTION OF E1230 ROAD & HIGHWAY 146 IN
ALBERT, OKLA. GO NORTH ON HIGHWAY 146 FOR ± 2 MILES. TURN
EAST ON E1210 ROAD FOR ± 1.5 MILES TO THE N/4 OF SECTION
17-R9N-T11W.

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 KAISER-FRANCIS OIL COMPANY. 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 OKLAHOMA STATE PLANE COORDINATE SYSTEM, SOUTH ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET AND THE NATIONAL GEODETIC VERTICAL DATUM OF 1929.



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
13800 WIRELESS WAY • OKLAHOMA CITY, OKLAHOMA 73134
TELEPHONE: (405) 843-4847 OR (800) 654-3219
FAX: (405) 843-0975
CERTIFICATE OF AUTHORIZATION NO. 1292 LS
WWW.TOPOGRAPHIC.COM