

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

APPROVAL NUMBER: 017 25592

Approval Date: 01/10/2020

Expiration Date: 07/10/2021

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 29 Twp: 11N Rge: 8W

County: CANADIAN

SPOT LOCATION: ☐ SE ☐ SE ☐ SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 110 450

Lease Name: KEVIN CO

Well No: 1-29H

Well will be 110 feet from nearest pit or lease boundary.

Operator Name: CIMAREX ENERGY CO

Telephone: 9185851100

OTC/OCC Number: 21194 0

CIMAREX ENERGY CO  
202 S CHEYENNE AVE STE 1000  
TULSA, OK 74103-3001

KEVIN MEYERS FAMILY TRUST  
292 COUNTY STREET 2770  
MINCO OK 73059

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	11800	6	
2	WOODFORD	12200	7	
3			8	
4			9	
5				

Spacing Orders: 700687

Location Exception Orders: 13

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 16900

Ground Elevation: 1294

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 340

Deep surface casing has been approved

Under Federal Jurisdiction: No

From Water Supply Well Drilled: No

Surface Water used to Drill: No

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

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 ALLUVIAL

Pit Location Formation: ALLUVIAL

Approved Method for Disposal of Drilling Fluids:

D. One time land application (REQUIRES PERMIT)

PERMIT NO: 18-35209

H. CLOSED SYSTEM=STEEL PITS (REQUIRED - CANADIAN RIVER)

Cancel per Operator Request  
SSM 9-29-2020

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.

# HORIZONTAL HOLE 1

Sec 29 Twp 11N Rge 8W County CANADIAN

Spot Location of End Point: NW NE NE NE

Feet From: NORTH 1/4 Section Line: 150

Feet From: EAST 1/4 Section Line: 400

Depth of Deviation: 11757

Radius of Turn: 567

Direction: 1

Total Length: 4253

Measured Total Depth: 16900

True Vertical Depth: 12235

End Point Location from Lease,  
Unit, or Property Line: 150

## Notes:

### Category

### Description

DEEP SURFACE CASING

1/8/2020 - G71 - 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

1/8/2020 - G71 - OCC 165:10-3-10 REQUIRES:

1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;

2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: [OCCWEB.COM/OG/OGFORMS.HTML](http://OCCWEB.COM/OG/OGFORMS.HTML); AND,

3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: [FRACFOCUS.ORG](http://FRACFOCUS.ORG)

LOCATION EXCEPTION - 703813  
(201901320)

1/10/2020 - G56 - (I.O.)(IRR UNIT) 29-11N-8W  
X700687 MSSP, WDFD  
COMPL INT NCT 150' FSL, NCT 150' FNL, NCT 330' FEL  
CIMAREX ENERGY CO.  
10/17/2019

SPACING - 700687

1/10/2020 - G56 - (734.97)(HOR)(IRR UNIT) 29-11N-8W  
VAC 130069 MSSLM  
VAC 144223 WDFD  
VAC 138217 CSTR  
EST MSSP, WDFD  
POE TO BHL (MSSP) NLT 660' FB  
POE TO BHL (WDFD) NLT 165' FNL/FSL, NLT 330' FEL/FWL

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017 25592 KEVIN COM 1-29H

017-25592

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

13800 WIRELESS WAY, OKLA. CITY, OKLA. 73134 \* LOCAL (405) 843-4847 \* OUT OF STATE (800) 654-3219

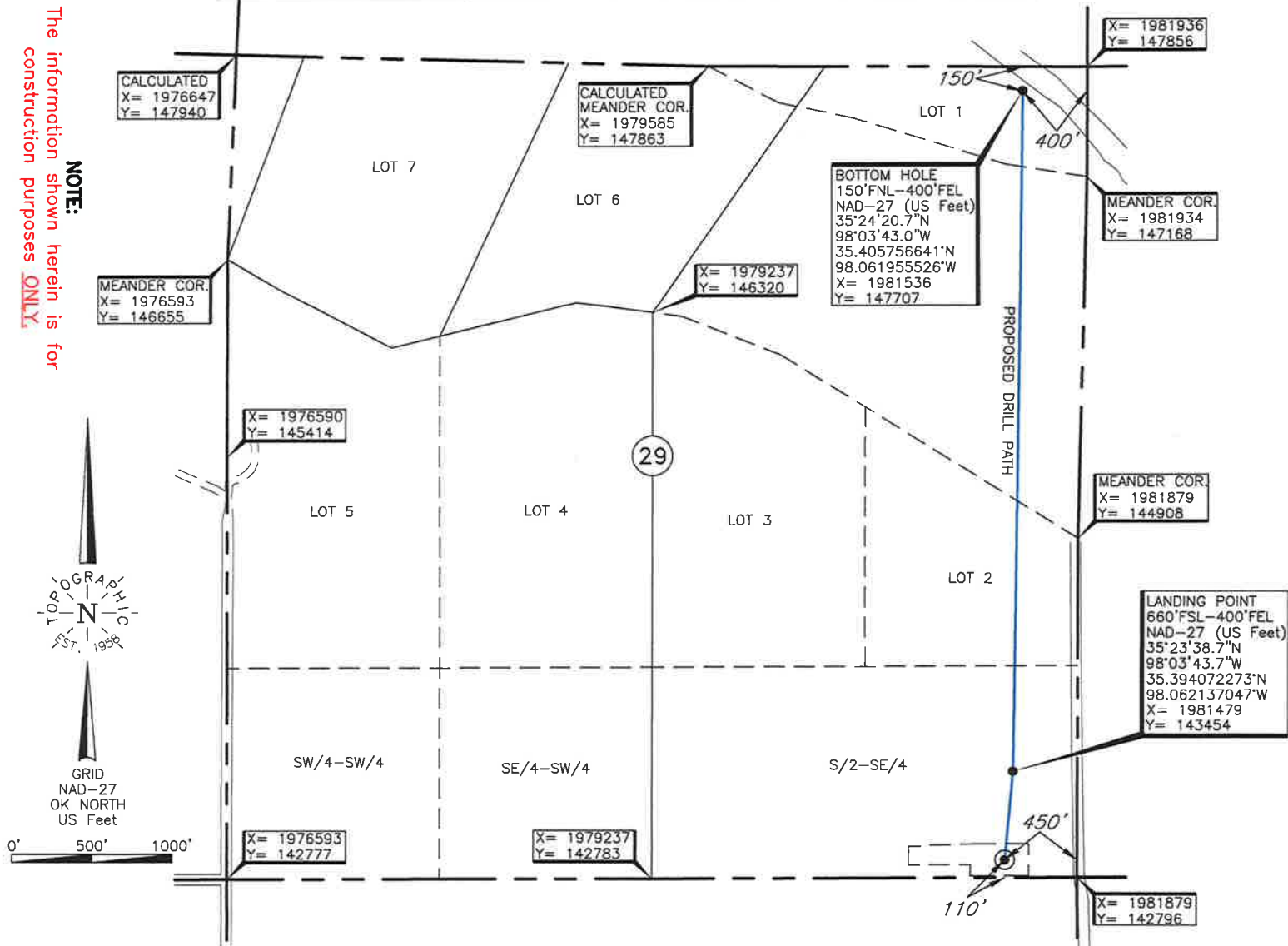
Certificate of Authorization No. 1293 LS

CANADIAN

County, Oklahoma

110'FSL-450'FEL Section 29 Township 11N Range 8W I.M.

NOTE:  
The information shown herein is for  
construction purposes ONLY.



LANDING POINT, BOTTOM HOLE, AND DRILL PATH INFORMATION  
PROVIDED BY OPERATOR LISTED, NOT SURVEYED.

Operator: CIMAREX ENERGY CO.

Lease Name: KEVIN COM

Well No.: 1-29H

ELEVATION:

1294' Gr. at Level Pad (NGVD29)

Topography & Vegetation Loc. fell on existing pad.

Good Drill Site? Yes Reference Stakes or Alternate Location  
Stakes Set None

Best Accessibility to Location From South off existing road.

Distance & Direction  
from Hwy Jct or Town From the junction of US Hwy. 81 and St. Hwy. 37, go ±4.4 miles West, then ±2 miles North,  
then ±1 mile West, then ±1 mile North, then ±1 mile West, then ±1 mile North to the SE Cor. of Sec. 29-T11N-R8W.

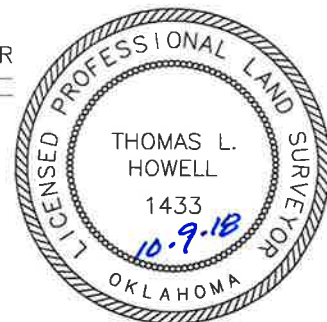
DATUM: NAD-27  
LAT: 35°23'33.2"N  
LONG: 98°03'44.3"W  
LAT: 35.392561216°N  
LONG: 98.062303327°W  
STATE PLANE  
COORDINATES: (US Feet)  
ZONE: OK NORTH  
X: 1981429  
Y: 142904

Revision ☒ A Date of Drawing: Oct. 9, 2018  
Invoice # 303159 Date Staked: Oct. 2, 2018 TR

CERTIFICATE:

I, Thomas L. Howell an Oklahoma Licensed Land  
Surveyor and an authorized agent of Topographic Land  
Surveyors of Oklahoma, do hereby certify to the  
information shown herein

Thomas L. Howell  
Oklahoma Lic. No. 1433



## **Shana Swirin-Miles**

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**From:** Terri Stathem <TStathem@cimarex.com>  
**Sent:** Tuesday, September 29, 2020 2:17 PM  
**To:** Shana Swirin-Miles  
**Subject:** [EXTERNAL] ITD Cancellation - Kevin Com 1-29H

Please cancel the Intent to Drill for the Kevin Com #1-29H – ID: 118495.

Thanks,

### **Terri Stathem**

Manager Regulatory Compliance  
Permian Basin & Anadarko Regions



**432-620-1936 (ofc)**  
**432-287-4995 (cell) NEW**