

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

API NUMBER: 017 25260 A

Approval Date: 08/23/2018
Expiration Date: 02/23/2019

Horizontal Hole Oil & Gas

Amend reason: OCC CORRECTION FOR BOTTOM-HOLE
LOCATION & PIT SYSTEM

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 01 Twp: 11N Rge: 8W County: CANADIAN
SPOT LOCATION: SW NE NE NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 580 340

Lease Name: WATCH THIS 1208 Well No: 36-25-1WH Well will be 340 feet from nearest unit or lease boundary.
Operator Name: CAMINO NATURAL RESOURCES LLC Telephone: 7204052706 OTC/OCC Number: 24097 0

CAMINO NATURAL RESOURCES LLC
1401 17TH ST STE 1000
DENVER, CO 80202-1247

CURTIS D BLANC
7650 SOUTH REFORMATORY ROAD
EL RENO OK 73036

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

Name	Depth	Name	Depth
1 WOODFORD	10518	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 555640 Location Exception Orders: Increased Density Orders: 681446
667685
665691

Pending CD Numbers: 201804490 Special Orders:
201805803
201804495

Total Depth: 21116 Ground Elevation: 1393 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 430

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

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: DOG CREEK

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-34941
H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

This permit does not address the right of entry or settlement of surface damages.
The duration of this permit is SIX 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 25 Twp 12N Rge 8W County CANADIAN

Spot Location of End Point: NW NE NE NE

Feet From: NORTH 1/4 Section Line: 100

Feet From: EAST 1/4 Section Line: 380

Depth of Deviation: 9947

Radius of Turn: 573

Direction: 359

Total Length: 10269

Measured Total Depth: 21116

True Vertical Depth: 10520

End Point Location from Lease,
Unit, or Property Line: 100

Notes:

Category

Description

DEEP SURFACE CASING

10/3/2017 - 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

10/3/2017 - 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: OCCEWEB.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

INCREASED DENSITY - 681446

8/22/2018 - G60 - (F.O.) 25-12N-8W
X555640 WDFD
1 WELL
CAMINO NATURAL RESOURCES, LLC.
8/14/18

PENDING CD - 201804490

8/21/2018 - G60 - (I.O.) 25 & 36-12N-8W
EST MULTIUNIT HORIZONTAL WELL
X555640 WDFD (25-12N-8W)
X665691/667685 WDFD (36-12N-8W)
50% 36-12N-8W
50% 25-12N-8W
CAMINO NATURAL RESOURCES, LLC.
REC. 7/17/18 (MINMIER)

PENDING CD - 201804495

8/21/2018 - G60 - (I.O.) 25 & 36-12N-8W
X555640 WDFD (25-12N-8W)
X665691/667685 WDFD (36-12N-8W)
COMPL. INT. 25-12N-8W NCT 165' FNL, NCT 0' FSL, NCT 330' FEL
COMPL. INT. 36-12N-8W NCT 0' FNL, NCT 165' FSL, NCT 330' FEL
CAMINO NATURAL RESOURCES, LLC.
REC. 7/17/18 (MINMIER)

PENDING CD - 201805803

8/21/2018 - G60 - (I.O.) 25-12N-8W
X165:10-3-28(C)(2)(B) WDFD
MAY BE CLOSER THAN 600' TO THE SHIRLEY 1-25 WELL
NO OP. NAMED
REC. 8/14/18 (MINMIER)

SPACING - 555640

8/23/2018 - G60 - (640) 25-12N-8W
EXT 132430 WDFD

This permit does not address the right of entry or settlement of surface damages.

017 25260 WATCH THIS 1208 36-25-1WH

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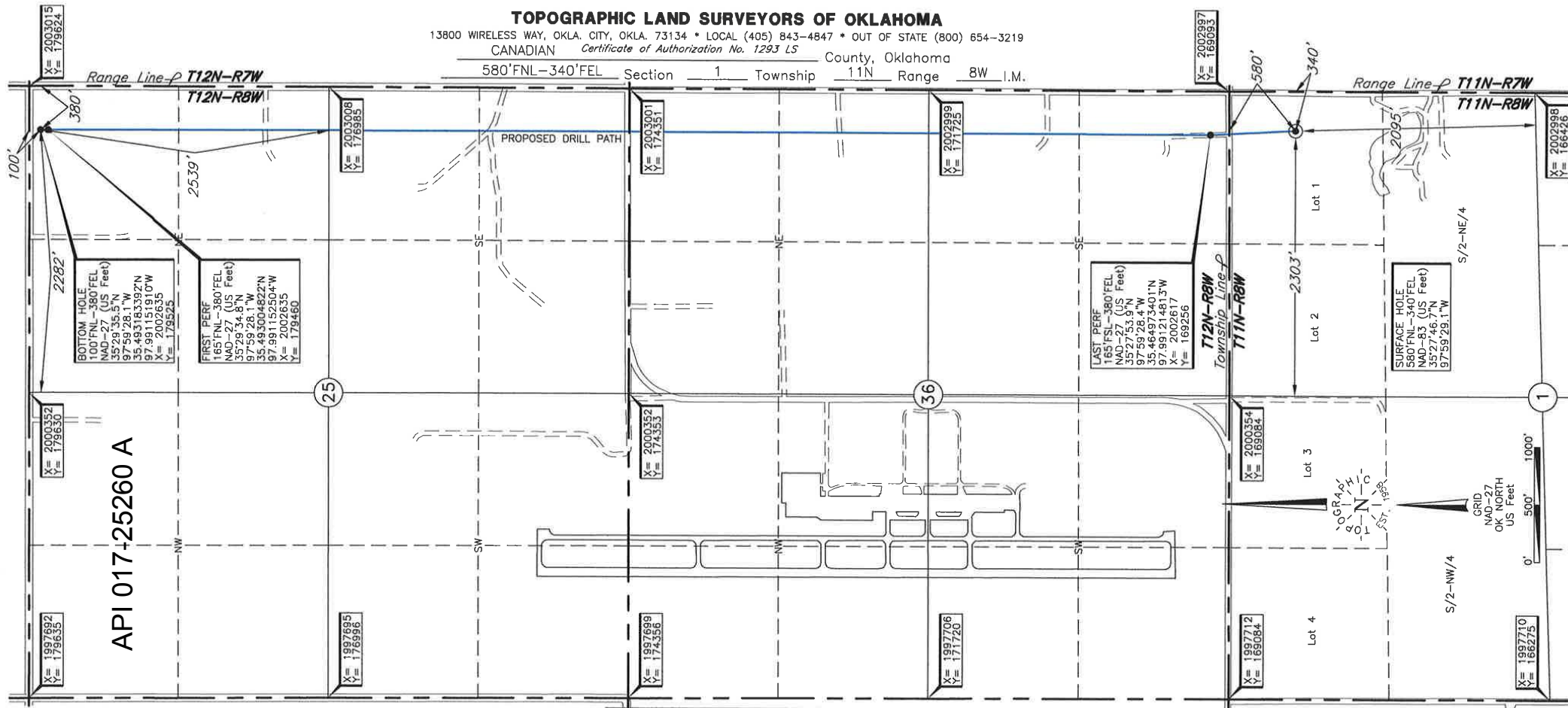
Category	Description
SPACING - 665691	10/13/2017 - G60 - (640)(HOR) 36-12N-8W EST WDFD COMPL. INT. NCT 165' FNL/FSL, NCT 330' FEL/FWL
SPACING - 667685	10/13/2017 - G60 - NPT 665691 TO CORRECT LEGAL DESCRIPTION

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

13800 WIRELESS WAY, OKLA. CITY, OKLA. 73134 • LOCAL (405) 843-4847 • OUT OF STATE (800) 654-3219
CANADIAN Certificate of Authorization No. 1293 LS

County, Oklahoma

Section 1 Township 11N Range 8W I.M.



LAST PERF, FIRST PERF, BOTTOM HOLE, AND DRILL PATH
INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED.

ELEVATION:

1393' Gr. at Level Pad NAVD88
1393' Gr. at Level Pad NGVD29

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

Operator: CAMINO NATURAL RESOURCES, LLC

Lease Name: WATCH THIS 1208

Well No.: 36-25-1WH

Topography & Vegetation Loc. fell on level pad, ±162' NW of possible NE-SW pipeline., ±333' NE of existing well

Good Drill Site? Yes

Reference Stakes or Alternate Location
Stakes Set None

Best Accessibility to Location From North off county road

Distance & Direction
from Hwy Jct or Town From Jct. US Hwy 81 & US Hwy 270-US Hwy 40, go ±2.5 mi.

South on US Hwy 81, then ±3.0 mi. West to the NE Cor. of Sec. 1-T11N-R8W.

DATUM: NAD-27

LAT: 35°27'46.5"N

LONG: 97°59'27.9"W

LAT: 35.462928381°N

LONG: 97.991082255°W

STATE PLANE

COORDINATES: (US Feet)

ZONE: OK NORTH

X: 2002656

Y: 168512

(This information was
gathered with a GPS receiver
with ±1 foot horiz./vert. accuracy)

Revision ☒ A Date of Drawing: July 25, 2018

Invoice # 297999 Date Staked: July 11, 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



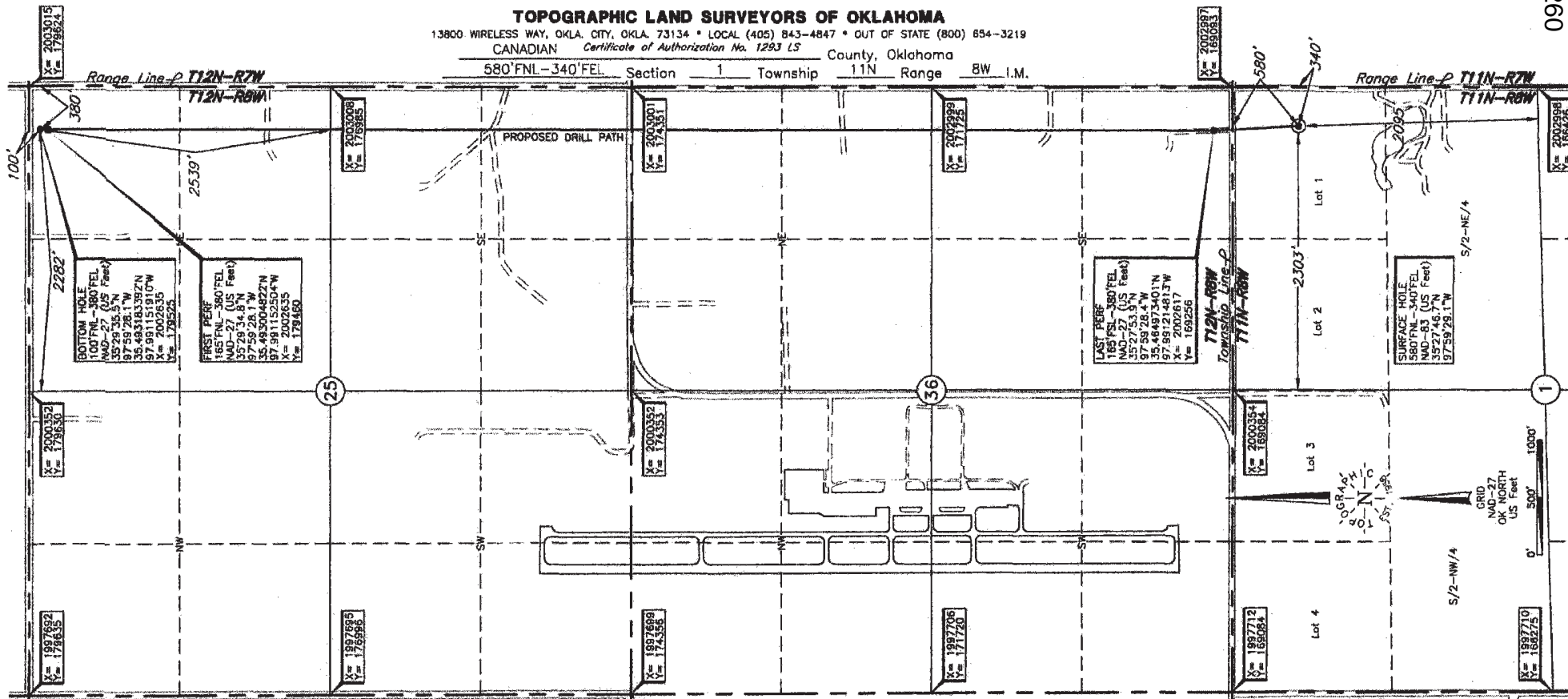
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CANADIAN Certificate of Authorization No. 1293 LS

County, Oklahoma

580' FNL - 340' FEL Section 1 Township 11N Range 8W I.M.



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