

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

API NUMBER: 073 26137

Approval Date: 07/06/2018

Expiration Date: 01/06/2019

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 23 Twp: 18N Rge: 6W

County: KINGFISHER

SPOT LOCATION: ☐ SE ☐ SE ☐ SW ☐ SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 125 1120

Lease Name: KOOPA 23

Well No: O5H

Well will be 125 feet from nearest unit or lease boundary.

Operator Name: STONE CREEK OPERATING LLC

Telephone: 4053954313

OTC/OCC Number: 24022 0

STONE CREEK OPERATING LLC
6301 WATERFORD BLVD STE 115
OKLAHOMA CITY, OK 73118-1130

SCOTT TERRELL
23181 LAUREN LANE
EDMOND OK 73025

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

Name	Depth	Name	Depth
1 OSWEGO	11900	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 676629

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201804629
201803536

Special Orders:

Total Depth: 16787

Ground Elevation: 1175

Surface Casing: 430

Depth to base of Treatable Water-Bearing FM: 180

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: 2500

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 AP/TE DEPOSIT

Pit Location Formation: TERRACE

G. Haul to recycling/re-use facility: Sec. 34 Twn. 16N Rng. 10W Cnty. 11 Order No: 641866

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 23 Twp 18N Rge 6W County KINGFISHER

Spot Location of End Point: C NW NW NW

Feet From: NORTH 1/4 Section Line: 330

Feet From: WEST 1/4 Section Line: 330

Depth of Deviation: 11400

Radius of Turn: 477

Direction: 355

Total Length: 4638

Measured Total Depth: 16787

True Vertical Depth: 11950

End Point Location from Lease,
Unit, or Property Line: 330

Additional Surface Owner	Address	City, State, Zip
DANA TERRELL	10445 NORTH 2920 ROAD	DOVER, OK 73734

Notes:

Category

Description

HYDRAULIC FRACTURING

6/28/2018 - 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

PENDING CD - 201803536

6/29/2018 - G57 - 23-18N-6W
X676629 OSWG
5 WELLS
STONE CREEK OPERATING, LLC.
REC 5-22-2018 (MILLER)

PENDING CD - 201804629

7/5/2018 - G58 - (E.O.) 23-18N-6W
X676629 OSWG
COMPL. INT. NCT 330' FSL, NCT 330' FNL, NCT 330' FWL
NO OP. NAMED
REC 6/29/2018 (THOMAS)

PENDING CD - 201804914

7/5/2018 - G58 - (E.O.) 23-18N-6W
X165:10-3-28(C)(2)(B) OSWG (KOOPA 23-05H)
NO CLOSER THAN 300 FEET FROM THE CROSSWHITE 4 WELL
NO CLOSER THAN 250 FEET FROM THE KUDLAC 2 WELL
HEARING 8/6/2018** (OK'D PER MCCOY)

**ORIGINAL EMERGENCY APPL. WAS HEARD AND REC BY ALJ THOMAS. KUDLAC 2 WAS ADDED TO APPLICATION AND CAUSE WAS REOPENED. (OK PER MCCOY AS KUDLAC 2 IS OWNED BY STONE CREEK)

SPACING - 676629

6/29/2018 - G57 - (640)(HOR) 23-18N-6W
EXT 655776 OSWG, OTHER
POE TO BHL NLT 660' FB
(COEXIST WITH SP. ORDER 51905 N2, SW4, SE4)

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

073 26137 KOOPA 23 O5H

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.

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

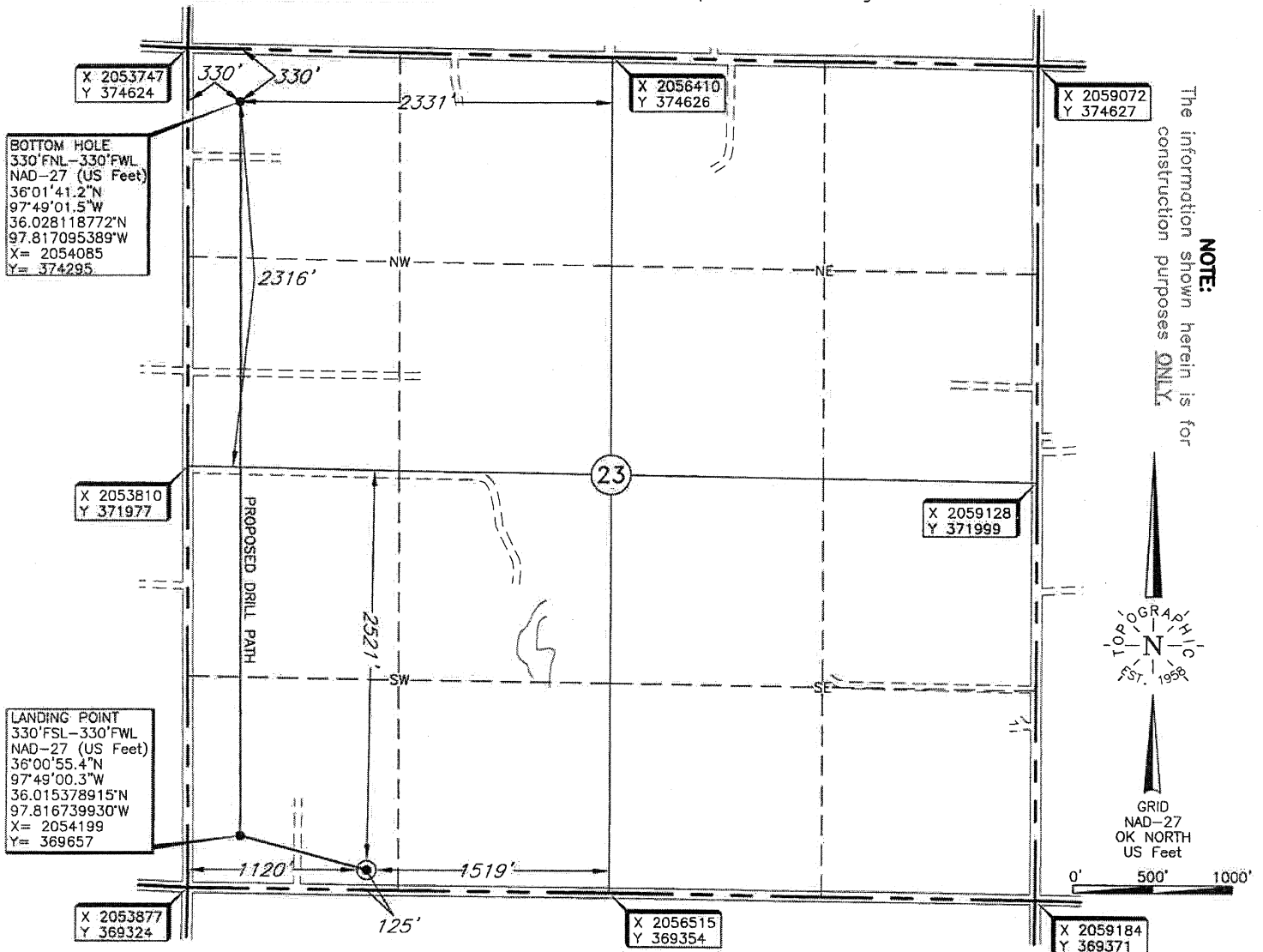
13800 WIRELESS WAY, OKLA. CITY, OKLA. 73134 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
Certificate of Authorization No. 1293 LS

KINGFISHER

County, Oklahoma

073-26137

125'FSL-1120'FWL Section 23 Township 18N Range 6W I.M.



Operator: STONE CREEK OPERATING, LLC

Lease Name: KOOPA

Well No.: 23-05H

ELEVATION:

1175' Gr. at Level Pad

Topography & Vegetation Loc. fell on level pad, ±89' SW of existing well head

Good Drill Site? Yes

Reference Stakes or Alternate Location
Stakes Set None

Best Accessibility to Location From South off county road

Distance & Direction
from Hwy Jct or Town From Dover, OK, go ±1.5 mi. North on US Hwy. 81, then ±5.0 mi. East, then ±1.0 mi. North to the SW corner of Section 23, T18N - R6W.

DATUM: NAD-27
LAT: 36°00'53.4"N
LONG: 97°48'50.6"W
LAT: 36.014836506°N
LONG: 97.814052789°W
STATE PLANE
COORDINATES: (US Feet)
ZONE: OK NORTH
X: 2054994
Y: 369461

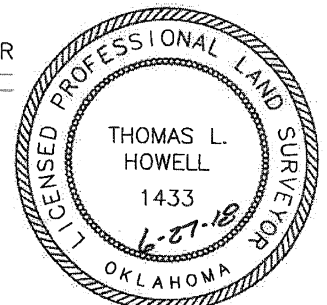
Date of Drawing: June 26, 2018
Invoice # 296662 Date Staked: June 20, 2018

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



This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy