

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

API NUMBER: 073 26591

Approval Date: 07/02/2019

Expiration Date: 01/02/2021

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 06 Twp: 19N Rge: 9W

County: KINGFISHER

SPOT LOCATION:

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 295 950

Lease Name: VOODOO 19N-9W

Well No: 6-1H

Well will be 295 feet from nearest unit or lease boundary.

Operator Name: INTERSTATE EXPLORATIONS LLC

Telephone: 8178503600

OTC/OCC Number: 24089 0

INTERSTATE EXPLORATIONS LLC
PO BOX 984
CISCO , TX 76437-0984

DGE LIMITED PARTNERSHIP
P.O. BOX 18466
OKLAHOMA CITY OK 73154

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	7546	6	
2	WOODFORD	8162	7	
3			8	
4			9	
5			10	

Spacing Orders: 697683

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201902397

Special Orders:

Total Depth: 13488

Ground Elevation: 1115

Surface Casing: 340

Depth to base of Treatable Water-Bearing FM: 290

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

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: 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 ALLUVIAL

Pit Location Formation: ALLUVIUM

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

PERMIT NO: 19-36751

H. CLOSED SYSTEM=STEEL PITS (REQUIRED - HOYLE CREEK)

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 31 Twp 20N Rge 9W County MAJOR

Spot Location of End Point: NE NW NW NW

Feet From: NORTH 1/4 Section Line: 150

Feet From: WEST 1/4 Section Line: 400

Depth of Deviation: 7554

Radius of Turn: 626

Direction: 355

Total Length: 4951

Measured Total Depth: 13488

True Vertical Depth: 8162

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

Notes:

Category

Description

HYDRAULIC FRACTURING

7/1/2019 - 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; 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 - 201902397

7/2/2019 - G58 - (I.O.) 31-20N-9W
X697683 MSSP, WDFD
COMPL. INT. NCT 150' FNL, NCT 150' FSL, NCT 330' FWL
NO OP. NAMED
REC 5/28/2019 (DENTON)

SPACING - 697683

7/2/2019 - G58 - (640)(HOR) 31-20N-9W
EXT 650891 MSSP, WDFD
POE TO BHL (MSSP) NLT 660' FB
POE TO BHL (WDFD) NLT 165' FNL & FSL, NLT 330' FEL & FWL
(COEXIST SP. ORDER 67634/93046 MSSLM; SP. ORDER 91151 MNNG)

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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.

073 26591 VOODOO 19N-9W 6-1H

X: 1937976.8
Y: 427407.9

(2506')

(2506')

X: 1942988.5
Y: 427423.0

(X: 1940482.7)
(Y: 427415.5)

BOTTOM HOLE
150' FNL - 400' FWL

2641'

R 10 W
R 09 W

(2653')

X: 1937981.2
Y: 424767.4

31

MAJOR COUNTY
KINGFISHER COUNTY

2640'

(2653')

X: 1937989.7
Y: 422127.8

LANDING POINT
150' FSL - 400' FWL

2375'

295'

950'

1434'

T 20 N
T 19 N

2639'

X: 1943004.0
Y: 422116.8

2358'

2715'

DATUM: NAD 27
LAT.: N36°09'31"
LONG.: W98°12'25"
LAT.: N36.158671
LONG.: W98.206842
SPC (US FEET): OK-N
X: 1938938
Y: 421831

2639'

R 10 W
R 09 W

6

X: 1937978.6
Y: 419489.1

2745'

BLAINE CO.
KINGFISHER CO.

2626'

CIMARRON RIVER

(X: 1940503.4)
(Y: 416759.6)

X: 1943066.5
Y: 419402.2

X: 1937978.5
Y: 416743.9

(2522')

(2620')


X: 1943125.8
Y: 416776.1



John T. Birkhahn 6-17-2019
JOHN T. BIRKHAHN DATE
OKLAHOMA P.L.S. NO.: 1738


NOTE:
This is a plat of a proposed well location and does not represent a true boundary survey. The information shown hereon shall not be relied upon for the location or establishment of land boundary lines. All of the positions shown hereon have not been verified as being actual Section, Quarter or Property corners. Positions shown in (Parentheses) are based upon local occupation and improvements or calculated per proportional measurement and/or G.L.O. record distances. Review this plat and notify Gateway Services Group, LLC immediately of any possible discrepancy.





LEGEND


SURFACE LOCATION 


EXISTING WELL  BOTTOM HOLE/LANDING POINT 

PROPOSED DRILL PATH 

EXISTING PIPELINE 

ELECTRIC LINE 

OVERHEAD POWER 

FENCE 

Gateway
Gateway Services Group, LLC

P.O. BOX 960
MEEKER, OK 74855
OFF. (405) 273-0954
FAX (405) 273-0580
C.A. NO. 4091 (LS)
EXP. DATE 6-30-2020

EXHIBIT "A" PRELIMINARY

INTERSTATE EXPLORATIONS
VOODOO 19N-9W 6-1MH
295' FNL - 950' FWL
SECTION 31, T 20 N - R 09 W, I.M., MAJOR COUNTY OKLAHOMA &
SECTION 6, T 19 N - R 09 W, I.M., KINGFISHER OKLAHOMA

DRAWN BY: AL	DATE: 05/9/2019	CHK'D: CLC
GATEWAY NO.: 19-0143-003R1		SCALE: 1"=1000'

PAD#:			WELL#:	
REV.	DWN.	DESCRIPTION	DATE	
1	TRS	RESTAKE	6/17/19	