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

API NUMBER: 039 22566

Approval Date: 02/05/2019
Expiration Date: 08/05/2020

Horizontal Hole Oil & Gas
Multi Unit

PERMIT TO DRILL

WELL LOCATION: Sec: 15 Twp: 14N Rge: 14W County: CUSTER

SPOT LOCATION: NE NE NE NW FEET FROM QUARTER: FROM **NORTH** FROM **WEST**
SECTION LINES: **310** **2325**

Lease Name: WINGARD 1522 **Well No: 2HX** **Well will be 310 feet from nearest unit or lease boundary.**

Operator Name: **UNIT PETROLEUM COMPANY** Telephone: 9184937700; 9184937 OTC/OCC Number: 16711 0

UNIT PETROLEUM COMPANY
PO BOX 702500
TULSA, OK 74170-2500

OLEN & EMILY WINGARD
9163 N. 2420 ROAD
THOMAS OK 73669

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

	Name	Depth		Name	Depth
1	RED FORK	10665	6		
2			7		
3			8		
4			9		
5			10		

Spacing Orders: 681788 Location Exception Orders: Increased Density Orders:

Pending CD Numbers: 201810875
201810876
201810877
201810878
201810879

Special Orders:

Total Depth: 18800 Ground Elevation: 1692 **Surface Casing: 540** Depth to base of Treatable Water-Bearing FM: 290

Under Federal Jurisdiction: No Fresh 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: 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 AP/TE DEPOSIT
Pit Location Formation: TERRACE

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 19-36123
H. SEE MEMO

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.

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 AP/TE DEPOSIT

Pit Location Formation: TERRACE

HORIZONTAL HOLE 1

Sec 22 Twp 14N Rge 14W County CUSTER

Spot Location of End Point: SE SW SE NE

Feet From: NORTH 1/4 Section Line: 2580

Feet From: EAST 1/4 Section Line: 860

Depth of Deviation: 10342

Radius of Turn: 573

Direction: 170

Total Length: 7558

Measured Total Depth: 18800

True Vertical Depth: 10700

End Point Location from Lease,
Unit, or Property Line: 860

Notes:

Category	Description
HYDRAULIC FRACTURING	1/17/2019 - 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: 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
MEMO	1/17/2019 - G71 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST; PIT 2 - OBM TO VENDOR, OBM CUTTINGS PER DISTRICT
PENDING CD - 201810875	2/5/2019 - G75 - (E.O.) 15 & 22-14N-14W EST MULTIUNIT HORIZONTAL WELL X681788 RDFK 51.72% 15-14N-14W 48.28% 22-14N-14W UNIT PETRO. CO. REC 1-29-2019 (JOHNSON)

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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.

Category	Description
PENDING CD - 201810876	2/5/2019 - G75 - (E.O.) 15 & 22-14N-14W X681788 RDFK COMPL. INT. (15-14N-14W) NCT 165' FNL, NCT 0' FSL, NCT 660' FEL COMPL. INT. (22-14N-14W) NCT 0' FNL, NCT 660' FSL, NCT 660' FEL UNIT PETRO. CO. REC 1-29-2019 (JOHNSON)
PENDING CD - 201810877	2/5/2019 - G75 - (E.O.) 15-14N-14W X681788 RDFK 1 WELL UNIT PETRO. CO. REC 1-29-2019 (JOHNSON)
PENDING CD - 201810878	2/5/2019 - G75 - 22-14N-14W X681788 RDFK 1 WELL NO OP. NAMED REC 1-22-2019 (JOHNSON)
PENDING CD - 201810879	2/5/2019 - G75 - (I.O.) 15-14N-14W X165:10-3-28(C)(2)(B) RDFK (WINGARD 2215 2HX) ** MAY BE CLOSER THAN 600' TO MCNEILL 1, MCNEILL 3, MCNEILL 5-15 & MCNEIL 7-15 UNIT PETRO. CO. REC 1-22-2019 (JOHNSON) ** S/B WINGARD 1522 2HX; TO BE CORRECTED IN ORDER SUBMITTED TO OCC FOR REVIEW PER ATTORNEY FOR OPERATOR
SPACING - 681788	2/5/2019 - G75 - (640)(HOR) 15 & 22-14N-14W EST RDFK COMPL. INT. NLT 660' FB (COEXIST SP. ORDER # 99558 CHRK 22-14N-14W; ORDER # 121743 RDFK 22 & 15-14N-14W)
SURFACE CASING	1/17/2019 - G71 - MIN. 500' PER ORDER # 42589

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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.

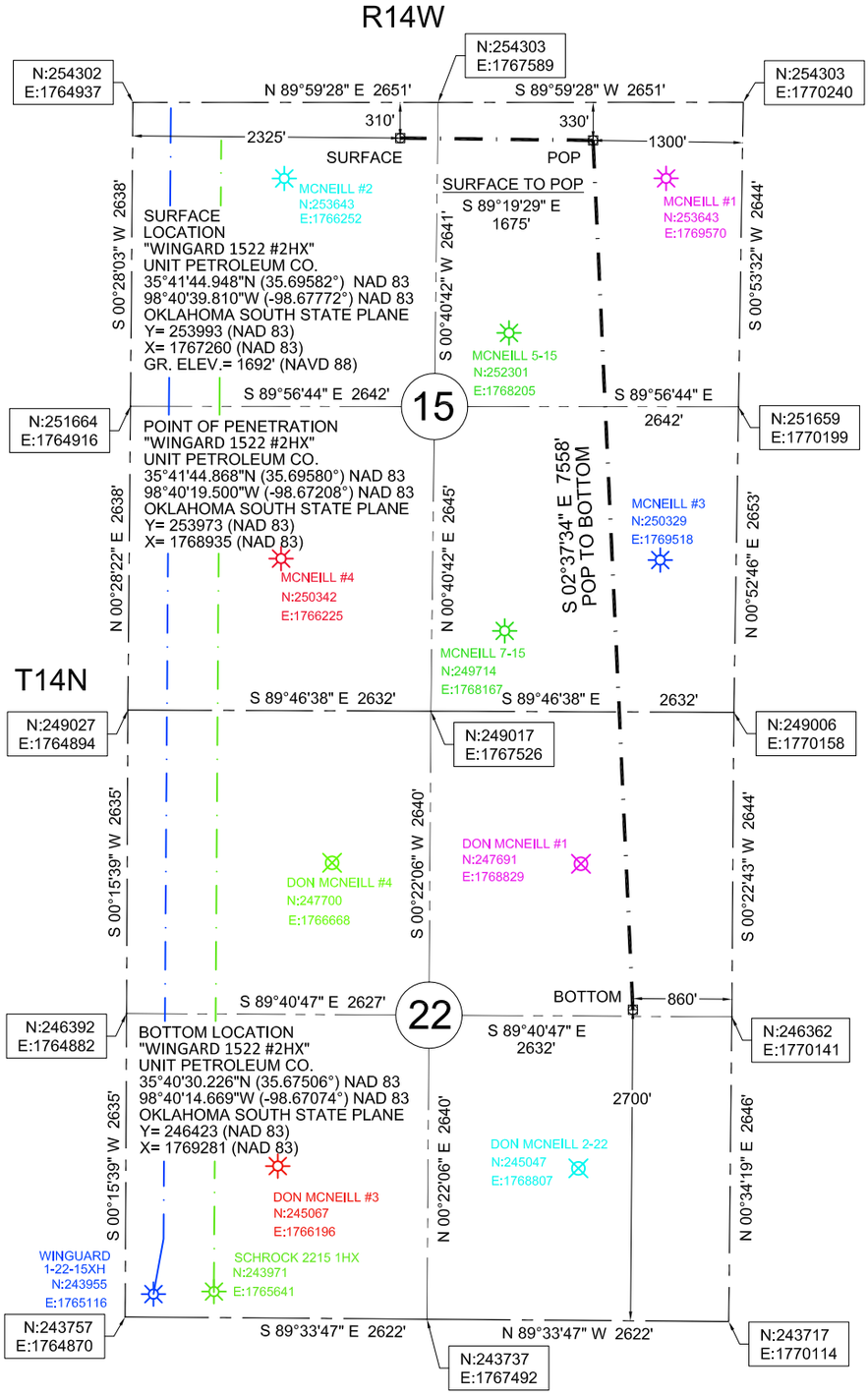
API 039-22566

Sections 15 & 22, T 14 N, R 14 W.I.M., Custer County, Oklahoma.

Surface Hole Location
"Wingard 1522 #2HX" situated 310 feet from the north section line and 2325 feet from the west section line of Section 15, T 14 N, R 14 W.I.M., Custer County, Oklahoma.

Point of Penetration
"Wingard 1522 #2HX" situated 330 feet from the north section line and 1300 feet from the east section line of Section 15, T 14 N, R 14 W.I.M., Custer County, Oklahoma.

Bottom Location
"Wingard 1522 #2HX" situated 2700 feet from the south section line and 860 feet from the east section line of Section 22, T 14 N, R 14 W.I.M., Custer County, Oklahoma.



Datum: NAD 83
Units: US Survey Feet
North: Grid
Coordinates: State Plane
Zone: 3501
State: Oklahoma
Region: North

LEGEND
- PLUGGED WELL
- EXISTING WELL
- SECTION LINE
- 1/4 SECTION LINE
- PROPOSED LATERAL
- EXISTING LATERAL

0' 1500' 3000' 4500'

811 Know what's below. Call before you dig.

Unit

LICENSED PROFESSIONAL LAND SURVEYOR
MIKE GOSSETT
1748
OKLAHOMA

580-256-6757
ON POINT Land Survey
1918 MAIN STREET
WOODWARD, OKLAHOMA 73801
OKLA. CA #7719, EXP. 06/30/2019

SURVEY NOTES
1. EXISTING WELL COORDINATES ARE FROM THE OCC WEB SITE AND WERE NOT FIELD LOCATED.
2. UTILITIES SHOWN HEREON ARE FROM OBSERVED EVIDENCE IN THE FIELD.
3. THIS SURVEY IS FOR A WELL LOCATION EXHIBIT ONLY. NOT TO BE USED AS A BOUNDARY SURVEY.
4. DATE OF LAST SITE VISIT: 12-17-2018

REVISIONS: 01-16-2019	DRAWN BY:	JOB:	DATE OF PLAT:	SCALE:	SHEET:
CHANGE BOTTOM HOLE	C.M.G.	274-18	01-07-2018	1"=1500'	1 OF 4

email:mike@onpointsurveyok.com web:www.onpointlandsurveyok.com