

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 A

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

Horizontal Hole  
Multi Unit

Oil & Gas

Amend reason: AMEND SURFACE HOLE LOCATION

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 15 Twp: 14N Rge: 14W County: CUSTER  
SPOT LOCATION: ☐ NW ☐ NE ☐ NE ☐ NW FEET FROM QUARTER: FROM NORTH FROM WEST  
SECTION LINES: 310 2290

Lease Name: WINGARD 1522 Well No: 2HX Well will be 310 feet from nearest unit or lease boundary.  
Operator Name: UNIT PETROLEUM COMPANY Telephone: 9184774489; 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: 703161 Increased Density Orders: 696992  
696853 704878 691812  
694988

Pending CD Numbers:

Special Orders:

Total Depth: 19288 Ground Elevation: 1692 Surface Casing: 540 Depth to base of Treatable Water-Bearing FM: 300

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: 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

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 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.

## 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: NE SW NE SE

Feet From: SOUTH 1/4 Section Line: 1822

Feet From: EAST 1/4 Section Line: 906

Depth of Deviation: 10356

Radius of Turn: 638

Direction: 180

Total Length: 7929

Measured Total Depth: 19288

True Vertical Depth: 10870

End Point Location from Lease,  
Unit, or Property Line: 906

### Notes:

#### Category

#### Description

EXCEPTION TO RULE - 694988

11/7/2019 - G56 - (I.O.) 15-14N-14W  
X165:10-3-28(C)(2)(B) RDFK (WINGARD 2215 2HX)  
MAY BE CLOSER THAN 600' TO MCNEILL 1-15\*\*\*, MCNEILL 3-15\*\*\*, MCNEILL 5-15 & MCNEIL 7-15  
NO OP NAMED  
4/22/2019

\*\*\*S/B MCNEILL 1 & MCNEILL 3; WILL BE CORRECTED IN FINAL ORDER PER ATTORNEY FOR OPERATOR

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: [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)

INCREASED DENSITY - 691812

11/7/2019 - G56 - 22-14N-14W  
X681788 RDFK  
1 WELL  
UNIT PETRO. CO.  
2/21/2019

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.

039 22566 WINGARD 1522 2HX

INCREASED DENSITY - 696992	11/7/2019 - G56 - 15-14N-14W X681788 RDFK 1 WELL UNIT PETRO. CO. 6/3/2019
LOCATION EXCEPTION - 703161	11/7/2019 - G56 - (F.O.) 15 & 22-14N-14W X681788 RDFK SHL (15-14N-14W) 310' FNL, 2290' FWL 15-14N-14W COMPL INT (FIRST PERF) 646' FNL, 1301' FEL COMPL INT (LAST PERF) 0' FSL, 1007' FEL 22-14N-14W COMPL INT (FIRST PERF) 0' FSL, 1007' FEL COMPL INT (LAST PERF) 1822' FSL, 906' FEL UNIT PETRO. CO. 10/3/2019
LOCATION EXCEPTION - 704878	11/7/2019 - G56 - MOD 703161 COMPL INT CROSS SECTION LINE TO 0' FSL, 1126' FEL
MEMO	1/17/2019 - G71 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST; PIT 2 - OBM TO VENDOR, OBM CUTTINGS PER DISTRICT
SPACING - 681788	11/7/2019 - G56 - (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)
SPACING - 696853	11/7/2019 - G56 - (I.O.) 15 & 22-14N-14W EST MULTIUNIT HORIZONTAL WELL X681788 RDFK 51.72% 15-14N-14W 48.28% 22-14N-14W UNIT PETRO. CO. 5/30/2019
SURFACE CASING	1/17/2019 - G71 - MIN. 500' PER ORDER # 42589

039-22566A

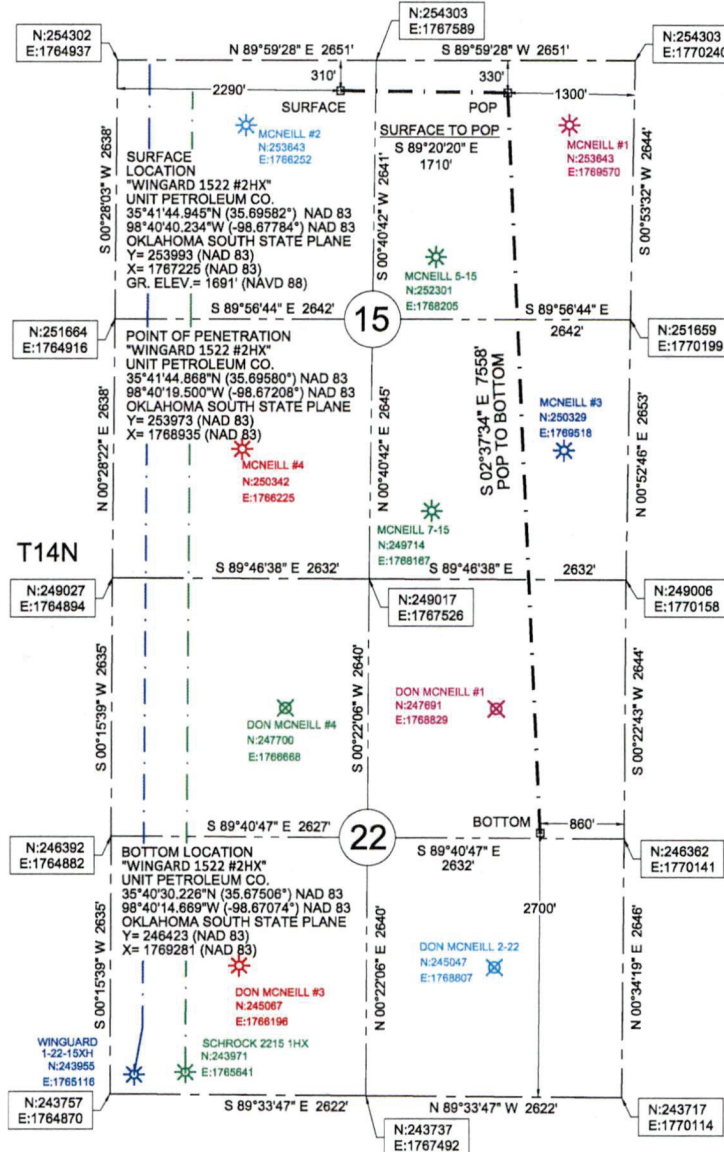
# Sections 15 & 22, T 14 N, R 14 W.I.M., Custer County, Oklahoma.

R14W

**Surface Hole Location**  
"Wingard 1522 #2HX" situated 310 feet from the north section line and 2290 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.

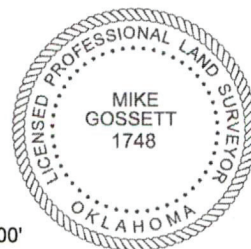


Datum: NAD 83  
Units: US Survey Feet  
North: Grid  
Coordinates: State Plane  
Zone: 3501  
State: Oklahoma  
Region: North



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

0' 1500' 3000' 4500'



- 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: 01-31-2019	DRAWN BY: C.M.G.	JOB: 274-18	DATE OF PLAT: 01-07-2018	SCALE: 1"=1500'	SHEET: 1 OF 4
CHANGE SURFACE HOLE		email:mike@onpointsurveyok.com web:www.onpointlandsurveyok.com			