

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

API NUMBER: 051 24660

Approval Date: 06/24/2019

Expiration Date: 12/24/2020

Horizontal Hole  
Oil & Gas  
Multi Unit

PERMIT TO DRILL

WELL LOCATION: Sec: 26 Twp: 6N Rge: 5W

County: GRADY

SPOT LOCATION:

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 241 2325

Lease Name: YELLOW SUB 0605-35-2

Well No: 4WHX

Well will be 241 feet from nearest unit or lease boundary.

Operator  
Name: WARWICK-JUPITER LLC

Telephone: 4056073400

OTC/OCC Number: 24268 0

WARWICK-JUPITER LLC  
6608 N WESTERN AVE BOX 417  
OKLAHOMA CITY, OK 73116-7326

SAMUEL COLBERT DAVIS III  
4219 NORTH COUNCIL AVENUE  
BLANCHARD OK 73010

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

Name	Depth	Name	Depth
1 WOODFORD	12040	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 686007  
692241  
695071

Location Exception Orders: 695076  
694430

Increased Density Orders: 692794  
692795

Pending CD Numbers:

Special Orders:

Total Depth: 22600

Ground Elevation: 1144

**Surface Casing: 2000**

Depth to base of Treatable Water-Bearing FM: 250

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: 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 BED AQUIFER

Pit Location Formation: DUNCAN

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

PERMIT NO: 18-36543

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 BED AQUIFER

Pit Location Formation: DUNCAN

## HORIZONTAL HOLE 1

Sec 02 Twp 5N Rge 5W County GRADY

Spot Location of End Point: SW SE SE SW

Feet From: SOUTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 2250

Depth of Deviation: 11556

Radius of Turn: 512

Direction: 181

Total Length: 10239

Measured Total Depth: 22600

True Vertical Depth: 12200

End Point Location from Lease,  
Unit, or Property Line: 165

### Notes:

#### Category

#### Description

EXCEPTION TO RULE - 694430

6/24/2019 - G56 - (I.O.) 35-6N-5W, 2-5N-5W  
X165:10-3-28(C)(2)(B) WDFD MAY BE CLOSER THAN 600' TO SEAY 1 WELL  
NO OP NAMED  
5/3/2019

HYDRAULIC FRACTURING

6/12/2019 - 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](http://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](http://FRACFOCUS.ORG)

INCREASED DENSITY - 692794

6/24/2019 - G56 - 2-5N-5W  
X686007 WDFD ^^  
5 WELLS  
US DRILLING CO., LLC \*\*\*  
3/13/2019

\*\*\*S/B WARWICK-JUPITER, LLC, WILL BE CORRECTED AT FINAL HEARING PER ATTORNEY FOR OPERATOR

^^S/B X686007/692241 WDFD, WILL BE CORRECTED AT FINAL HEARING PER ATTORNEY FOR OPERATOR

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

051 24660 YELLOW SUB 0605-35-2 4WHX

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.

Category	Description
INCREASED DENSITY - 692795	<p>6/24/2019 - G56 - 35-6N-5W X686007 WDFD ^^ 5 WELLS US DRILLING CO., LLC *** 3/13/2019</p> <p>***S/B WARWICK-JUPITER, LLC, WILL BE CORRECTED AT FINAL HEARING PER ATTORNEY FOR OPERATOR</p> <p>^^S/B X686007/692241 WDFD, WILL BE CORRECTED AT FINAL HEARING PER ATTORNEY FOR OPERATOR</p>
LOCATION EXCEPTION - 695076	<p>6/24/2019 - G56 - (I.O.) 35-6N-5W, 2-5N-5W X686007/692241 WDFD, OTHERS COMPL INT (35-6N-5W) NCT 165' FNL, NCT 0' FSL, NCT 1650' FEL COMPL INT (2-5N-5W) NCT 0' FNL, NCT 165' FSL, NCT 1650' FEL US DRILLING CO., LLC*** 4/23/2019</p> <p>***S/B WARWICK-JUPITER, LLC, WILL BE CORRECTED AT FINAL HEARING PER ATTORNEY FOR OPERATOR</p>
MEMO	<p>6/12/2019 - G71 - PITS 1 &amp; 2 - CLOSED SYSTEM=STEEL PITS (REQUIRED - LAFLIN CREEK), PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT</p>
SPACING - 686007	<p>6/21/2019 - G56 - (640)(HOR) 35-6N-5W, 2-5N-5W EST OTHERS VAC OTHER VAC 386234 WDFD, OTHER EXT 671277 WDFD POE TO BHL NLT 165' FNL &amp; FSL, NLT 330' FEL &amp; FWL (COEXIST WITH SP # 469447 WDFD; SP # 379220 WDFD)</p>
SPACING - 692241	<p>6/21/2019 - G56 - NUNC PRO TUNC TO CORRECT SP # 686007 IN PARAGRAPH 8 ADDING THE WOODFORD TO SP # 379220 AND SYCAMORE TO SP # 469447</p>
SPACING - 695071	<p>6/24/2019 - G56 - (I.O.) 35-6N-5W, 2-5N-5W ESTABLISH MULTIUNIT HORIZONTAL WELL X686007/692241 WDFD, OTHERS (MSSP, HNTN ARE ADJACENT COMMON SOURCES OF SUPPLY TO WDFD) 50% 35-6N-5W 50% 2-5N-5W US DRILLING CO., LLC*** 4/23/2019</p> <p>***S/B WARWICK-JUPITER, LLC, WILL BE CORRECTED AT FINAL HEARING PER ATTORNEY FOR OPERATOR</p>

