

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

API NUMBER: 051 24573

Approval Date: 02/07/2019

Expiration Date: 08/07/2020

Horizontal Hole
Oil & Gas
Multi Unit

PERMIT TO DRILL

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

County: GRADY

SPOT LOCATION: ☐ SW ☐ SW ☐ SE ☐ SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 319 1067

Lease Name: YELLOW SUB 0605-35-2

Well No: 2WHX

Well will be 319 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

LARRY BRIDWELL
15630 STATE HWY. 74B
BLANCHARD OK 73010

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

Name	Depth	Name	Depth
1 WOODFORD	12070	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 686007

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201808977
201808983
201808988
201808989

Special Orders:

Total Depth: 22675

Ground Elevation: 1132

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 260

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)
H. SEE MEMO

PERMIT NO: 18-35984

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 SW SE SE

Feet From: SOUTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 1100

Depth of Deviation: 11546

Radius of Turn: 573

Direction: 181

Total Length: 10229

Measured Total Depth: 22675

True Vertical Depth: 12214

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

Notes:

Category

Description

DEEP SURFACE CASING

1/28/2019 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING

HYDRAULIC FRACTURING

1/28/2019 - 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

1/28/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201808977

2/5/2019 - GA8 - (I.O.) 35-6N-5W & 2-5N-5W
EST MULTIUNIT HORIZONTAL WELL
X686007 WDFD, OTHERS
50% 35-6N-5W
50% 2-5N-5W
NO OP. NAMED
REC 1/7/2019 (DENTON)

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

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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.

051 24573 YELLOW SUB 0605-35-2 2WHX

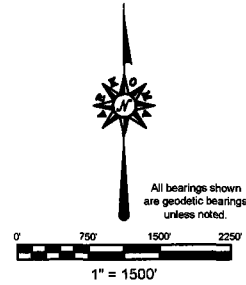
Category	Description
PENDING CD - 201808983	2/5/2019 - GA8 - (I.O.) 35-6N-5W & 2-5N-5W X686007 WDFD, OTHERS COMPL. INT. (35-6N-5W) NCT 165' FNL, NCT 0' FSL, NCT 990' FEL COMPL. INT (2-5N-5W) NCT 0' FNL, NCT 165' FSL, NCT 990' FEL NO OP. NAMED REC 1/7/2019 (DENTON)
PENDING CD - 201808988	2/5/2019 - GA8 - 2-5N-5W X686007 WDFD 5 WELLS NO OP. NAMED REC 1/7/2019 (DENTON)
PENDING CD - 201808989	2/7/2019 - GA8 - 35-6N-5W X686007 WDFD 5 WELLS NO OP. NAMED REC 1/7/2019 (DENTON)
SPACING - 686007	2/5/2019 - GA8 - (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 & FSL, NLT 330 FEL & FWL (COEXIST SP. ORDER #469447 WDFD W2 SE4 & E2 SW4 2-5N-5W) ** ** SHOULD ALSO COEXIST SP. ORDER # 379220 WDFD W2 NE4 2-5N-5W; NUNC PRO TUNC HAS BEEN PREPARED BY ATTORNEY FOR OPERATOR AND A COPY REVIEWED BY OCC

Well Location Plat

S.H.L. Sec. 26-6N-5W I.M.
B.H.L. Sec. 2-5N-5W I.M.

35-051-24573

Operator: WARWICK ENERGY GROUP
Lease Name and No.: YELLOW SUB 0605-35-2 2WHX
Footage: 319' FSL - 1067' FEL Gr. Elevation: 1132'
Section: 26 Township: 6N Range: 5W I.M.
County: Grady State of Oklahoma
Terrain at Loc.: Location fell in flat open field.

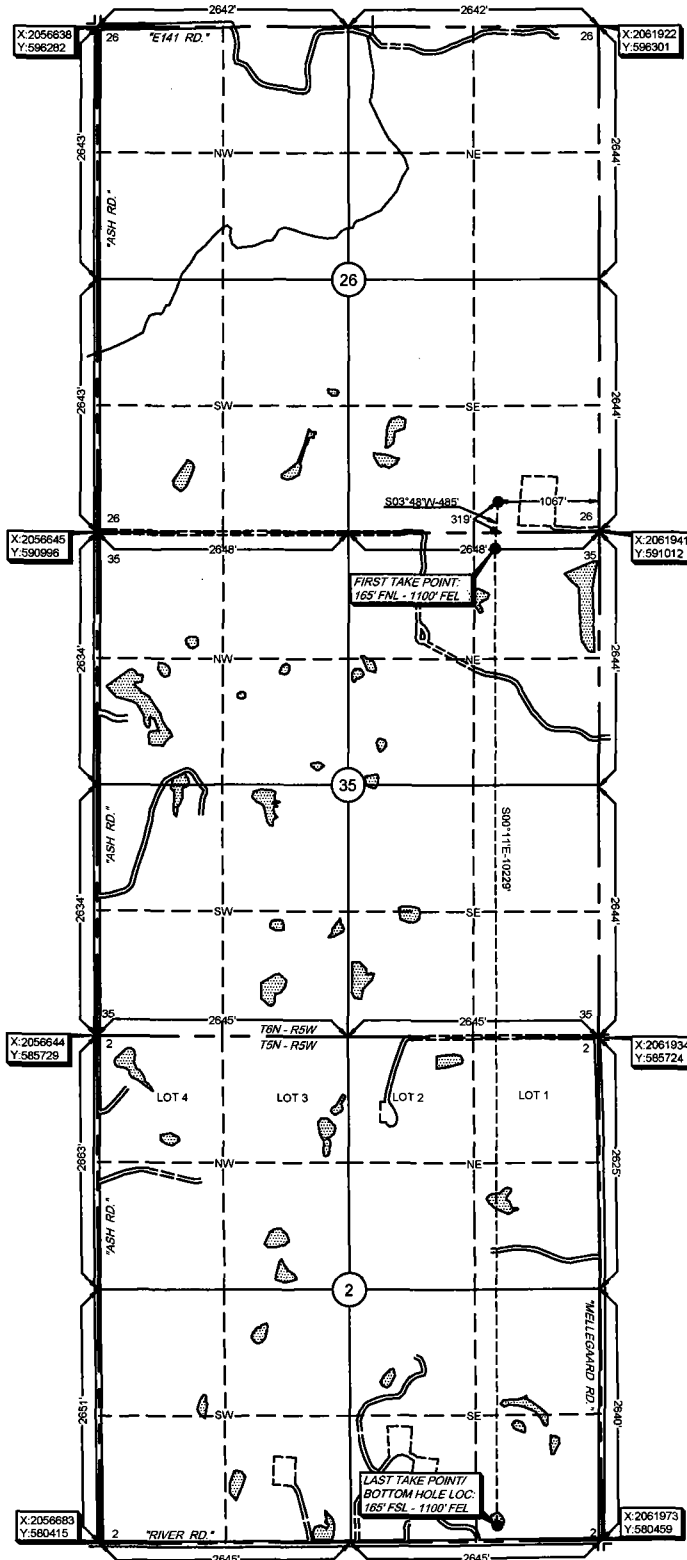


GPS DATUM
NAD 83
OK SOUTH ZONE

Surface Hole Loc.:
Lat: 34°57'28.09"N
Lon: 97°41'30.20"W
Lat: 34.95780310
Lon: -97.69172278
X: 2060873
Y: 591328

First Take Point:
Lat: 34°57'23.30"N
Lon: 97°41'30.61"W
Lat: 34.95647300
Lon: -97.69183520
X: 2060840
Y: 590844

Last Take Point/
Bottom Hole Loc.:
Lat: 34°55'42.13"N
Lon: 97°41'30.61"W
Lat: 34.92836861
Lon: -97.69183478
X: 2060872
Y: 580615



Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. It is recommended that the location be rechecked by a Licensed Professional Land Surveyor. GPS data is provided for reference only. NOTE: X and Y data shown herein for Station Corners may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey, assumed at a proportionate distance from opposing section corners, or location thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey.

Survey and plat by:
Arkoma Surveying and Mapping, PLLC
P.O. Box 238 Wilburton, OK 74578
Ph. 918-465-5711 Fax 918-465-5030
Certificate of Authorization No. 5348
Expires June 30, 2020

Certification:
This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.

Lance G. Mathis
LANCE G. MATHIS

01/25/19
OK LPLS 1664



Invoice #8326-A-B
Date Staked: 12/03/18 By: D.K.
Date Drawn: 12/04/18 By: E.W.
Revised BHL: 01/10/19 By: M.K.