

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

API NUMBER: 133 25303

Approval Date: 07/23/2018

Expiration Date: 01/23/2019

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 11 Twp: 7N Rge: 6E

County: SEMINOLE

SPOT LOCATION:

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 165 990

Lease Name: WELLINGTON

Well No: 1-11

Well will be 165 feet from nearest unit or lease boundary.

Operator Name: CIRCLE 9 RESOURCES LLC

Telephone: 4055296577; 4055296

OTC/OCC Number: 23209 0

CIRCLE 9 RESOURCES LLC
PO BOX 249
OKLAHOMA CITY, OK 73101-0249

WENDELL & CARA SMITH
25634 E. 1280 LOT 8
SEMINOLE OK 74868

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

	Name	Depth		Name	Depth
1	CALVIN	1870	6	VIOLA	4020
2	EARLSBORO	2665	7	SIMPSON DOLOMITE	4080
3	BOOCH	3070	8	1ST WILCOX	4100
4	GILCREASE	3100	9	MARSHALL DOLO	4180
5	CROMWELL	3125	10	2ND WILCOX	4250

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201805545
201805546

Special Orders:

Total Depth: 4450

Ground Elevation: 0

Surface Casing: 1260

Depth to base of Treatable Water-Bearing FM: 1210

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: ON SITE

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: 1B

Liner required for Category: 1B

Pit Location is BED AQUIFER

Pit Location Formation: ADA

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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

PERMIT NO: 18-34916

H. MIN. SOIL COMPACTED PIT, NOTIFY DISTRICT PRIOR TO TESTING SOIL PIT LINER

Notes:

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.

Category	Description
HYDRAULIC FRACTURING	<p>7/17/2018 - G71 - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>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,</p> <p>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</p>
PENDING CD - 201805545	<p>7/20/2018 - G75 - (E.O.)(40) SW4 NW4 11-7N-6E EST CLVN, ERLB, BOCH, GLCR, CMWL, VIOL, SMPSD, WLCX1, MRSDO, WLCX2, OTHERS CIRCLE 9 RESOURCES LLC REC 7-20-2018 (MILLER)</p>
PENDING CD - 201805546	<p>7/20/2018 - G75 - (E.O.) SW4 NW4 11-7N-6E X201805545 CLVN, ERLB, BOCH, GLCR, CMWL, VIOL, SMPSD, WLCX1, MRSDO, WLCX2, OTHERS NCT 165' FSL, NCT 330' FEL CIRCLE 9 RESOURCES LLC REC 7-20-2018 (MILLER)</p>