

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

API NUMBER: 133 25335

Approval Date: 01/29/2019

Expiration Date: 07/29/2020

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 23 Twp: 8N Rge: 6E

County: SEMINOLE

SPOT LOCATION: SE SE NE NW

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 1155 2475

Lease Name: FLEET

Well No: 5-23

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

ROBERT F FLEET
PO BOX 729
ADA OK 74821

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

	Name	Depth	Name	Depth	
1	CALVIN	2300	6	HUNTON	3900
2	EARLSBORO	2900	7	SYLVAN	3970
3	BOOCH	3270	8	FERNVALE	4050
4	MISSISSIPPI LIME	3666	9	1ST WILCOX	4200
5	WOODFORD	3760	10	2ND WILCOX	4320

Spacing Orders: 285676

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201809811
201809810

Special Orders:

Total Depth: 4520

Ground Elevation: 0

Surface Casing: 1150

Depth to base of Treatable Water-Bearing FM: 1100

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

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 BED AQUIFER

Pit Location Formation: ADA

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 18-35362

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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	12/13/2018 - 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
PENDING CD - 201809810	1/25/2019 - GB1 - NE4 NW4 23-8N-6E X285676 BOCH, WLCX1 1 WELL CIRCLE 9 RESOURCES LLC REC. 12/18/2018 (MILLER)
PENDING CD - 201809811	1/25/2019 - GB1 - (I.O.) NE4 NW4 23-8N-6E X285676 CLVN, ERLB, BOCH, MSSLM, WDFD, HNTN, SLVN, FRVL, WLCX1, WLCX2 SHL NCT 165' FSL, NCT 165' FEL NE4 NW4 23-8N-6E NO OP. NAMED REC. 12/18/2018 (MILLER)
PUBLIC WATER SUPPLY WELL	12/13/2018 - G71 - BOWLEGS LIMA WATER - 1 PWS/WPA, SE/4 14-8N-6E
SPACING - 285676	1/25/2019 - GB1 - (40) NE4 NW4 23-8N-6E EST CLVN, ERLB, BOCH, MSSLM, WDFD, HNTN, SLVN, FRVL, WLCX1, WLCX2, OTHERS