

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

API NUMBER: 133 25286

Approval Date: 04/17/2018

Expiration Date: 10/17/2018

Straight Hole

Oil & Gas

PERMIT TO DRILL

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

County: SEMINOLE

SPOT LOCATION:

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 1980 2310

Lease Name: LULA B

Well No: 2-23

Well will be 660 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

WILLIAM BRIAN CARTER & TERA S. CARTER  
12891 NS 3580  
SEMINOLE OK 74868

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

	Name	Depth		Name	Depth
1	CALVIN	2150	6	1ST WILCOX	4120
2	EARLSBORO	3000	7	MARSHALL DOLO	4170
3	BOOCH	3310	8	2ND WILCOX	4250
4	VIOLA	4010	9		
5	SIMPSON DOLOMITE	4080	10		

Spacing Orders: 669040

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201802992

Special Orders:

Total Depth: 4450

Ground Elevation: 0

**Surface Casing: 1140**

Depth to base of Treatable Water-Bearing FM: 1090

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: 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? Y

Wellhead Protection Area? Y

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

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

PERMIT NO: 18-34246

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

Notes:

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

133 25286 LULA B 2-23

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>4/5/2018 - 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: <a href="http://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.COM/OG/OGFORMS.HTML</a>; 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: <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
PENDING CD - 201802992	<p>4/17/2018 - G75 - (IRR UNIT) E2 SW4 &amp; W2 SE4 23-8N-6E X669040 WLCX1 1 WELL CIRCLE 9 RESOURCES LLC HEARING 5-8-2018</p>
PUBLIC WATER SUPPLY WELL	<p>4/5/2018 - G71 - BOWLEGS LIMA WATER DIST., 1 PWS/WPA, SE4 14-8N-6E</p>
SPACING - 669040	<p>4/6/2018 - G75 - (160)(IRR UNIT) E2 SW4 &amp; W2 SE4 23-8N-6E VAC 65875 BOCH EST CLVN, ERLB, BOCH, VIOL, SMPSD, WLCX1, MRSDO, WLCX2</p>