

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

API NUMBER: 133 25279

Approval Date: 02/06/2018

Expiration Date: 08/06/2018

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 24 Twp: 9N Rge: 5E

County: SEMINOLE

SPOT LOCATION:

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 2310 500

Lease Name: E HYATT

Well No: 1-24

Well will be 500 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

BARBARA S. HYATT  
904 WEST RULANE DRIVE  
MIDWEST CITY OK 73110

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

	Name	Depth		Name	Depth
1	CALVIN	2700	6	SIMPSON DOLOMITE	4120
2	CROMWELL	3570	7	1ST WILCOX	4150
3	WOODFORD	3870	8	MARSHALL DOLO	4225
4	HUNTON	3980	9	2ND WILCOX	4340
5	VIOLA	4075	10		

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201708477  
201800562

Special Orders:

Total Depth: 4540

Ground Elevation: 0

**Surface Casing: 1100**

Depth to base of Treatable Water-Bearing FM: 1050

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? 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 ALLUVIAL

Pit Location Formation: ALLUVIUM

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-33802  
H. CLOSED SYSTEM=STEEL PITS (REQUIRED - WEWOKA CREEK)

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>1/23/2018 - 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://OCCWEB.COM/OG/OGFORMS.HTML">OCCWEB.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 - 201708477	<p>1/24/2018 - G57 - (160) SE4 24-9N-5E  VAC 269088 CLVN, CMWL, HNTN, FRVL,  VAC 81421/269088 SMSPD, WLCX1, WLCX 2, OTHER  EST CLVN, CMWL, WDFD, HNTN, VIOL, SMPSD, WLCX1, MRSDO, WLCX2  REC 1-9-2018 (MINMIER)</p>
PENDING CD - 201800562	<p>2/5/2018 - G57 - (E.O.) SE4 24-9N-5E  X201708477 CLVN, CMWL, WDFD, HNTN, VIOL, SMPSD, WLCX1, MRSDO, WLCX2  NCT 330' FNL, NCT 550' FEL  NO OP. NAMED  REC 1-29-2018 (NORRIS)</p>