

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

API NUMBER: 133 25326

Approval Date: 10/19/2018

Expiration Date: 04/19/2020

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 13 Twp: 7N Rge: 6E

County: SEMINOLE

SPOT LOCATION:  C  SE  SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 660 1980

Lease Name: BURNS

Well No: 5-13

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

DAVID AND SHEILAH ELLIOT  
PO BOX 311  
MEAD OK 73449

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

	Name	Depth		Name	Depth
1	CALVIN	2000	6	1ST WILCOX	4120
2	GILCREASE	3100	7	MARSHALL	4180
3	CROMWELL	3200	8	2ND WILCOX	4250
4	VIOLA	4000	9		
5	SIMPSON DOLOMITE	4096	10		

Spacing Orders: 625504  
679005

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201807259

Special Orders:

Total Depth: 4300

Ground Elevation: 983

**Surface Casing: 1010**

Depth to base of Treatable Water-Bearing FM: 960

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 BED AQUIFER

Pit Location Formation: ADA

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

PERMIT NO: 18-35335

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	<p>9/14/2018 - 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 - 201807259	<p>10/18/2018 - G56 - X679005 CLVN, GLCR, VIOL, WLCX2  X625504 CMWL, SMPSD, WLCX1, MRSL  3 WELLS  CIRCLE 9 RESOURCES, LLC  REC. 10/2/2018 (FOREMAN)</p>
SPACING - 625504	<p>10/18/2018 - G56 - (160) SW4 13-7N-6E  VAC 317856 CMWL, SMPSD, WLCX1, MRSL SW4 SW4  VAC 369114 CMWL, SMPSD, WLCX1, MRSL N2 SW4  EST CMWL, SMPSD, TRNTDO (VAC BY 201802252), WLCX1, MRSL</p>
SPACING - 679005	<p>10/18/2018 - G56 - (160) SW4 13-7N-6E  VAC 317856 CLVN, BOCH, GLCR, VIOL SW4 SW4  VAC 369114 VIOL N2 SW4  VAC 625504 TRNTD  EST CLVN, GLCR, VIOL, WLCX2</p>