API NUMBER: 133 25299 A

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

Approval Date: 06/26/2018

Expiration Date: 12/26/2018

Straight Hole Oil & Gas

Amend reason: CHANGE TO OIL/GAS WELL

AMEND PERMIT TO DRILL

County: SEMINOLE WELL LOCATION: Sec: 26 Twp: 8N Rge: 6E FEET FROM QUARTER: SPOT LOCATION: FROM SOUTH EAST NE llnw SE FROM SECTION LINES: 2310 1560

Lease Name: RICHARDSON Well No: 3-26 Well will be 330 feet from nearest unit or lease boundary.

 Operator
 CIRCLE 9 RESOURCES LLC
 Telephone:
 4055296577; 4055296
 OTC/OCC Number:
 23209
 0

CIRCLE 9 RESOURCES LLC

PO BOX 249

OKLAHOMA CITY. OK 73101-0249

PHILLIP PERKINS 35756 HWY. 59E

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT)
H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

SEMINOLE OK 74868

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

	Name	Depth		Name	Depth
1	CALVIN	2005	6	VIOLA	3985
2	EARLSBORO	2850	7	SIMPSON DOLOMITE	4060
3	воосн	3220	8	1ST WILCOX	4090
4	CROMWELL	3245	9	MARSHALL DOLO	4190
5	HUNTON	3920	10	2ND WILCOX	4230
Spacing Orders:	669709	Location Exception Orders:		Increased Dens	ity Orders:

Pending CD Numbers: 201805032 Special Orders:

201805031

Total Depth: 4450 Ground Elevation: 898 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

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: VAMOOSA

Notes:

PERMIT NO: 18-34781

Category Description

HYDRAULIC FRACTURING 7/5/2018 - G75 - 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 - 201805031 7/5/2018 - G75 - SE4 26-8N-6E

X669709 CLVN, ERLB, BOCH, CMWL, HNTN, VIOL, SMPSD, WLCX1, MRSDO, WLCX2

1 WELL

CIRCLE 9 RESOURCES LLC

HEARING 8-6-2018

PENDING CD - 201805032 7/5/2018 - G75 - (E.O.) SE4 26-8N-6E

X669709 CLVN, ERLB, BOCH, CMWL, HNTN, VIOL, SMPSD, WLCX1, MRSDO, WLCX2

NCT 330' FNL, NCT 1560' FEL CIRCLE 9 RESOURCES LLC REC 7-16-2018 (JACKSON)

SPACING - 669709 7/5/2018 - G75 - (160) SE4 26-8N-6E

VAC 67049 CLVN, ERLB, BOCH, CMWL, HNTN, VIOL, SMPSD, WLCX1, MRSL, WLCX2 NW4 SE4

VAC 359016 VIOL, SMPSD, WLCX1, MRSL, WLCX2

EST CLVN, ERLB, BOCH, CMWL, HNTN, VIOL, SMPSD, WLCX1, MRSDO, WLCX2