API NUMBER: 133 25277

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

Approval Date: 01/10/2018
Expiration Date: 07/10/2018

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION:	Sec:	35	Twp:	8N	Rge:	6E	County	: SEM	INOLE		
SPOT LOCATION:	E2	NW	N	E	NE		FEET FROM QUARTER:	FROM	NORTH	FROM	EAST
							SECTION LINES:		330		810

Lease Name: CLINT SULLINGER Well No: 1-35 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

RICK SULLINGER 406 HOFFMAN

SEMINOLE OK 74868

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

	Name	Depth		Name	Depth
1	CALVIN	1940	6	VIOLA	4000
2	ВООСН	3135	7	SIMPSON DOLOMITE	4070
3	GILCREASE	3160	8	1ST WILCOX	4090
4	CROMWELL	3180	9	MARSHALL DOLO	4145
5	HUNTON	3935	10	2ND WILCOX	4170
Spacing Orders:	667155	Location Exception Orders:		Increased D	ensity Orders:

Pending CD Numbers: 201708218 Special Orders:

Total Depth: 4370 Ground Elevation: 0 Surface Casing: 1050 Depth to base of Treatable Water-Bearing FM: 1000

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? $\quad \mbox{Y}$

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)
H. CLOSED SYSTEM=STEEL PITS (REQUIRED - LITTLE RIVER)

Notes:

PERMIT NO: 17-33576

Category Description

HYDRAULIC FRACTURING 12/11/2017 - 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

X667155 CLVN, BOCH, GLCR, CMWL, HNTN, VIOL, SMPSD, WLCX1, MRSDO, WLCX2

XOTHERS

NCT 330' FNL. NCT 810' FEL

NO OP. NAMED

REC 12-19-2017 (NORRIS)

SPACING - 667155 12/20/2017 - G57 - (160) NE4 35-8N-6E

EST CLVN, BOCH, GLCR, CMWL, HNTN, VIOL, SMPSD, WLCX1, MRSDO, WLCX2, OTHER