

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

API NUMBER: 133 25248 A

Approval Date: 06/02/2017
Expiration Date: 12/02/2017

Straight Hole Oil & Gas

Amend reason: CHANGE WELL NAME & SURFACE OWNER

AMEND PERMIT TO DRILL

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

County: SEMINOLE

SPOT LOCATION: NE SW SE NW

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 2214 1909

Lease Name: BENJAMIN

Well No: 1-13

Well will be 426 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 18734
OKLAHOMA CITY, OK 73154-0734

JOINT REED TRUST
P.O. BOX 231847
ENCINITAS CA 92023

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

Name	Depth	Name	Depth
1 CALVIN	2300	6 SIMPSON DOLOMITE	4096
2 BOOCH	2900	7 1ST WILCOX	4122
3 GILCREASE	3180	8 MARSHALL	4180
4 CROMWELL	3250	9 2ND WILCOX	4600
5 VIOLA	4000	10	

Spacing Orders: 662298

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201703093
201703313
201703398

Special Orders:

Total Depth: 4800

Ground Elevation: 0

Surface Casing: 1070

Depth to base of Treatable Water-Bearing FM: 1020

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: ON SITE

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: 1B

Liner required for Category: 1B

Pit Location is BED AQUIFER

Pit Location Formation: VAMOOSA

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 17-32588

H. MIN. SOIL COMPACTED PIT, NOTIFY DISTRICT PRIOR TO TESTING SOIL PIT LINER

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	5/12/2017 - G71 - OCC 165:10-3-10 REQUIRES: 1) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS BE REPORTED TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ WITH NOTICE GIVEN 48 HOURS IN ADVANCE OF FRACTURING TO THE LOCAL OCC DISTRICT OFFICE; AND, 2) PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE ALSO GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE
PENDING CD - 201703093	5/16/2017 - G75 - (E.O.)(80) S2 NW4 13-7N-6E LD SW4 NW4 NCT 330' FB VAC 662298 TRNDO VAC 278785 CLVN, BOCH, GLCR, CMWL, VIOL EST CLVN, BOCH, GLCR, CMWL, VIOL CIRCLE 9 RESOURCES LLC REC 5-19-2017 (THOMAS)
PENDING CD - 201703313	6/22/2017 - G75 - S2 NW4 13-7N-6E X662298 SMPSD, WLCX1, MRSL, WLCX2 1 WELL NO OP. NAMED HEARING 6-26-2017
PENDING CD - 201703398	5/24/2017 - G75 - (E.O.) S2 NW4 13-7N-6E X662298 SMPSD, WLCX1, MRSL, WLCX2 X201703093 CLVN, BOCH, GLCR, CMWL, VIOL NCT 330' FSL, NCT 660' FEL CIRCLE 9 RESOURCES LLC REC 6-2-2017 (M. PORTER)
SPACING - 662298	5/16/2017 - G75 - (80) S2 NW4 13-7N-6E LD SW4 NW4 NCT 330' FB VAC 278785 WLCX2 EST TRNDO (VAC BY 201703093) EST SMPSD, WLCX1, MRSL, WLCX2
SURFACE LOCATION	6/1/2017 - G75 - 2214' FNL, 1909' FWL NW4 13-7N-6E PER OPERATOR

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