

API NUMBER: 063 24910 A

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

Approval Date: 02/28/2020
Expiration Date: 08/28/2021

Multi Unit Oil & Gas

Amend reason: OCC CORRECTION: WELL NAME & UPDATE
ORDERS

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 30 Township: 9N Range: 12E County: HUGHES

SPOT LOCATION: SW NW NE NW
FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 336 1327

Lease Name: TRUMAN Well No: 6-19-18WH Well will be 336 feet from nearest unit or lease boundary.
Operator Name: CALYX ENERGY III LLC Telephone: 9189494224 OTC/OCC Number: 23515 0

CALYX ENERGY III LLC
6120 S YALE AVE STE 1480
TULSA, OK 74136-4226

DALE AND MILDRED PROCTOR TRUST
8913 E 1225 RD
WETUMKA OK 74883

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

| Name | Code | Depth |
|------------|---------|-------|
| 1 WOODFORD | 319WDFD | 4000 |

Spacing Orders: 660420
714270

Location Exception Orders: 714271

Increased Density Orders: 709291
709290

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special Orders

Total Depth: 15015 Ground Elevation: 788

Surface Casing: 550

Depth to base of Treatable Water-Bearing FM: 200

Deep surface casing has been approved

Under Federal Jurisdiction: No
Fresh Water Supply Well Drilled: No
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.
B. Solidification of pit contents.
D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 20-37295
H. (Other) PIT 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

PIT 1 INFORMATION

Type of Pit System: ON SITE
Type of Mud System: AIR

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: 4

Liner not required for Category: 4

Pit Location is: BED AQUIFER

Pit Location Formation: SENORA

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).

PIT 2 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: SENORA

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 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.

MULTI UNIT HOLE 1

| | | | | |
|--------------------------------|-----------------------|------------|--------------|-----------------------------------|
| Section: 18 | Township: 9N | Range: 12E | Meridian: IM | Total Length: 9942 |
| County: HUGHES | | | | Measured Total Depth: 15015 |
| Spot Location of End Point: NW | NE | NW | NW | True Vertical Depth: 4124 |
| Feet From: NORTH | 1/4 Section Line: 79 | | | End Point Location from |
| Feet From: WEST | 1/4 Section Line: 787 | | | Lease, Unit, or Property Line: 79 |

NOTES:

| Category | Description |
|---|---|
| DEEP SURFACE CASING | 2/28/2020 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING |
| HYDRAULIC FRACTURING | 2/28/2020 - 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 |
| INCREASED DENSITY - 709290 (202000183) | 2/28/2020 - G56 - 18-9N-12E X660420 WDFD 2 WELLS CALYX ENERGY III, LLC 2/27/2020 |
| INCREASED DENSITY - 709291 (202000184) | 2/28/2020 - G56 - 19-9N-12E X660420 WDFD 2 WELLS CALYX ENERGY III, LLC 2/27/2020 |
| LOCATION EXCEPTION - 714271 (202000182) | 10/14/2020 - G56 - (F.O.) 18 & 19-9N-12E X660420 WDFD SHL (30-9N-12E) 336' FNL, 1327' FWL FIRST PERF (19-9N-12E) 178' FSL, 793' FWL LAST PERF (19-9N-12E) 0' FNL, 741' FWL FIRST PERF (18-9N-12E) 0' FNL, 741' FWL LAST PERF (18-9N-12E) 172' FNL, 784' FWL CALYX ENERGY III, LLC 9/1/2020 |
| SPACING - 660420 | 2/28/2020 - G56 - (640)(HOR) 18 & 19-9N-12E EST MSSP, WDFD COMPL INT (MSSP) NLT 660' FB COMPL INT (WDFD) NLT 165' FNL & FSL, NLT 330' FEL & FWL |
| SPACING - 714270 (202000181) | 10/14/2020 - G56 - (F.O.) 18 & 19-9N-12E EST MULTIUNIT HORIZONTAL WELL X660420 WDFD 50.1274% 19-9N-12E 49.8726% 18-9N-12E CALYX ENERGY III, LLC 9/1/2020 |