

API NUMBER: 051 24423 B

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

Approval Date: 01/03/2020
Expiration Date: 07/03/2021

Multi Unit Oil & Gas

Amend reason: OPERATOR NAME CHANGE

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 13 Township: 10N Range: 7W County: GRADY

SPOT LOCATION: NE SE NE NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 865 277

Lease Name: GINGERBREAD Well No: 1H-1324X Well will be 277 feet from nearest unit or lease boundary.
Operator Name: OKLAND OIL COMPANY Telephone: 8063233000 OTC/OCC Number: 7910 0

OKLAND OIL COMPANY
110 N ROBINSON AVE STE 400
OKLAHOMA CITY, OK 73102-9022

WHB CATTLE, LP
P O BOX 25429
OKLAHOMA CITY OK 73125

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

Name	Code	Depth
1 MISSISSIPPI LIME	351MSSLM	10004
2 WOODFORD	319WDFD	10587

Spacing Orders: 681944	Location Exception Orders: 702167	Increased Density Orders: No Density Orders
685497	702168	
702166	685498	
	683583	

Pending CD Numbers: No Pending Special Orders: No Special Orders

Total Depth: 20181 Ground Elevation: 1237 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 140

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

Approved Method for disposal of Drilling Fluids:
D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 19-37166
H. CLOSED SYSTEM=STEEL PITS (REQUIRED - CANADIAN COUNTY)

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits
Type of Mud System: WATER BASED
Chlorides Max: 5000 Average: 3000
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: ALLUVIAL
Pit Location Formation: ALLUVIUM

MULTI UNIT HOLE 1

Section: 24 Township: 10N Range: 7W Total Length: 9203
County: GRADY Measured Total Depth: 20181
Spot Location of End Point: SW SE SE SE True Vertical Depth: 10600
Feet From: SOUTH 1/4 Section Line: 150 End Point Location from
Feet From: EAST 1/4 Section Line: 400 Lease, Unit, or Property Line: 150

NOTES:

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.

Category	Description
DEEP SURFACE CASING	12/18/2019 - 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
EXCEPTION TO THE RULE - 683583 (201804200)	1/3/2020 - GC2 - (I.O.) 24-10N-7W X165:10-3-28(C)(2)(B) MSSLM (GINGERBREAD 1H-1324X) MAY BE CLOSER THAN 600' BRAUM A 1 WELL & WH 1-24 WELL NO OP NAMED 9-24-2018
EXCEPTION TO THE RULE - 702168 (201804200)	1/3/2020 - GC2 - EXT OF TIME FOR ORDER 683583 UNTIL 9-24-2020.
HYDRAULIC FRACTURING	12/18/2019 - 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
LOCATION EXCEPTION - 685498 (201804199)	1/3/2020 - GC2 - (I.O.) 13 & 24-10N-7W X681944 MSSLM, WDFD 13 & 24-10N-7W COMPL. INT. (13-10N-7W) NCT 0' FSL, NCT 150' FNL, NCT 330' FEL COMPL. INT. (24-10N-7W) NCT 0' FNL, NCT 150' FSL, NCT 330' FEL CIMAREX ENERGY CO 10-25-2018
LOCATION EXCEPTION - 702167 (201804199)	1/3/2020 - GC2 - EXT OF TIME FOR ORDER 685498 UNTIL 10-25-2020.
SPACING - 681944	1/3/2020 - GC2 - (640)(HOR) 13 & 24-10N-7W EST MSSLM EXT 677765 WDFD COMPL. INT. (MSSLM) NLT 660' FB COMPL. INT. (WDFD) NLT 165' FNL & FSL, NLT 330' FEL & FWL (COEXIST SP. ORDER 107705 MSSLM) 8-23-2018
SPACING - 685497 (201804198)	1/3/2020 - GC2 - (I.O.) 13 & 24-10N-7W EST MULTIUNIT HORIZONTAL WELL (WDFD IS ADJACENT COMMON SOURCE OF SUPPLY TO MSSLM) X681944 MSSLM, WDFD 13 & 24-10N-7W 50% 13-10N-7W 50% 24-10N-7W CIMAREX ENERGY CO 10-25-2018
SPACING - 702166 (201804198)	1/3/2020 - GC2 - EXT OF TIME FOR ORDER 685497 UNTIL 10-25-2020.

This permit does not address the right of entry or settlement of surface damages.

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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.

051 24423 GINGERBREAD 1H-1324X