

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

API NUMBER: 107 23605 A

Approval Date: 09/17/2018
Expiration Date: 03/17/2020

Straight Hole Oil & Gas

Amend reason: CHANGE MUD SYSTEM & PIT SYSTEM; UPDATE ORDERS

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 23 Twp: 10N Rge: 11E County: OKFUSKEE
SPOT LOCATION: ☐ NE ☐ NW ☐ NE ☐ NW FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 165 825

Lease Name: SCOTT Well No: 2-23 Well will be 165 feet from nearest unit or lease boundary.
Operator Name: LAKESHORE OPERATING LLC Telephone: 8445574673 OTC/OCC Number: 23797 0

LAKESHORE OPERATING LLC
23 1/2 E MADISON AVE STE A
IOLA, KS 66749-3329

2-A FARMS, LLC
P.O. BOX 488
WELEETKA OK 74880

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

	Name	Depth	Name	Depth
1	BOOCH	2000	6	
2			7	
3			8	
4			9	
5			10	

Spacing Orders: 387125

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201806099

Special Orders:

Total Depth: 2100 Ground Elevation: 670 Surface Casing: 250 Depth to base of Treatable Water-Bearing FM: 130

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: ON SITE

A. Evaporation/dewater and backfilling of reserve pit.

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 ALLUVIAL

Pit Location Formation: ALLUVIUM

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

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.

107 23605 SCOTT 2-23

Category	Description
HYDRAULIC FRACTURING	<p>8/22/2018 - G71 - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>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: OCCWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>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</p>
PENDING CD - 201806099	<p>10/1/2018 - G75 - N2 NE4 NW4 23-10N-11E X387125 BOCH 1 WELL NO OP. NAMED REC 8-27-2018 (MILLER)</p>
SPACING - 387125	<p>10/1/2018 - G75 - (20) NW4 23-10N-11E LD NW/SE VAC OTHER VAC 135128 BOCH OTHERS NW4 EXT 376717 BOCH, OTHERS</p>