

API NUMBER: 073 26908 A

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

Approval Date: 08/19/2022  
Expiration Date: 02/19/2024

Horizontal Hole Oil & Gas

Amend reason: AMEND SHL

**AMEND PERMIT TO DRILL**

WELL LOCATION: Section: 16 Township: 16N Range: 6W County: KINGFISHER

SPOT LOCATION: ☐ NE ☐ NW ☐ NW ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 218 2168

Lease Name: BOWSER 1606 Well No: 4LOH-9 Well will be 218 feet from nearest unit or lease boundary.

Operator Name: CANVAS ENERGY LLC Telephone: 4054788770; 4054264481; OTC/OCC Number: 16896 0

CANVAS ENERGY LLC  
4700 GAILLARDIA PARKWAY STE 200  
OKLAHOMA CITY, OK 73142-1839

SANDRA THOMAS  
211 MISSION TRAIL  
WIMBERLEY TX 78676-6335

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

Name	Code	Depth
1 MISSISSIPPIAN	359MSSP	7120

Spacing Orders: 658168

Location Exception Orders: 727655

Increased Density Orders: 727191

Pending CD Numbers: No Pending

Working interest owners' notified: \*\*\*

Special Orders: No Special

Total Depth: 12400

Ground Elevation: 1088

Surface Casing: 470

Depth to base of Treatable Water-Bearing FM: 220

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

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 22-38502  
H. (Other) SEE MEMO

**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

**PIT 2 INFORMATION**

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

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

**HORIZONTAL HOLE 1**

Section: 9 Township: 16N Range: 6W Meridian: IM

Total Length: 4956

County: KINGFISHER

Measured Total Depth: 12400

Spot Location of End Point: NW NE NW NE

True Vertical Depth: 7630

Feet From: NORTH 1/4 Section Line: 165

End Point Location from

Feet From: EAST 1/4 Section Line: 1900

Lease, Unit, or Property Line: 165

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.

NOTES:	
Category	Description
HYDRAULIC FRACTURING	<p>[8/10/2022 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;</p> <p>2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: <a href="http://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.COM/OG/OGFORMS.HTML</a>; AND,</p> <p>3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
INCREASED DENSITY - 727191	<p>[8/18/2022 - GB1] - 9-16N-6W X658168 MSSP 3 WELLS CANVAS ENERGY LLC 7/27/2022</p>
LOCATION EXCEPTION - 727655	<p>[8/18/2022 - GB1] - (I.O.) 9-16N-6W X658168 MSSP COMPL. INT. NCT 165 FNL, NCT 165 FSL, NCT 1320 FEL CANVAS ENERGY LLC 8/16/2022</p>
MEMO	<p>[8/10/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT</p>
SPACING - 658168	<p>[8/18/2022 - GB1] - (640)(HOR) 9-16N-6W EXT 630735 MSSP, OTHER POE TO BHL NCT 660' FB (COEXIST SP. ORDER # 62655/105295 MSSLM N2, SE4 &amp; ORDER # 62655/105295/522340 MSSLM SW4)</p>