

API NUMBER: 121 24895 A

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

Approval Date: 04/21/2022
Expiration Date: 10/21/2023

Horizontal Hole Oil & Gas

Amend reason: ADD MISSISSIPPIAN FORMATION

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 22 Township: 7N Range: 13E County: PITTSBURG

SPOT LOCATION: FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 110 2235

Lease Name: WHISKEY CREEK Well No: 2-15/10H Well will be 110 feet from nearest unit or lease boundary.
Operator Name: SANGUINE GAS EXPLORATION LLC Telephone: 9184946070 OTC/OCC Number: 21381 0

SANGUINE GAS EXPLORATION LLC

TULSA, OK 74119-1199

JAYSON COMBS, WYLIE COMBS AND CHRISTOPHER GRIFFITH

15337 LEWIS LANE

MADILL OK 73446

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

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	5700
2	WOODFORD	319WDFD	6200

Spacing Orders: 723312

Location Exception Orders: 723548

Increased Density Orders: 723455
729010

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 16750

Ground Elevation: 780

Surface Casing: 190

Depth to base of Treatable Water-Bearing FM: 140

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

Approved Method for disposal of Drilling Fluids:

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: 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: THURMAN

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: BED AQUIFER

Pit Location Formation: THURMAN

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.

HORIZONTAL HOLE 1

Section: 10 Township: 7N Range: 13E Meridian: IM Total Length: 10242
 County: PITTSBURG Measured Total Depth: 16750
 Spot Location of End Point: NW NW NE NE True Vertical Depth: 6500
 Feet From: **NORTH** 1/4 Section Line: 165 End Point Location from
 Feet From: **EAST** 1/4 Section Line: 1200 Lease, Unit, or Property Line: 165

NOTES:

Category	Description
HYDRAULIC FRACTURING	<p>[4/18/2022 - 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: OCCEWEB.COM/OG/OGFORMS.HTML; 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 FRACFOCUS.ORG</p>
INCREASED DENSITY - 723455	<p>[4/20/2022 - GB1] - 10 & 15-7N-13E X723312 WDFD 1 WELL SANGUINE GAS EXPLORATION, LLC 2/11/2022</p>
INCREASED DENSITY - 729010	<p>[10/19/2022 - GB1] - 10 & 15-7N-13E X723312 MSSP 1 WELL SANGUINE GAS EXPLORATION, LLC 10/6/2022</p>
LOCATION EXCEPTION - 723548	<p>[10/19/2022 - GB1] - (I.O.) 10 & 15-7N-13E X723312 MSSP, WDFD, OTHER COMPL INT NCT 165' FSL, NCT 165' FNL, NCT 330' FEL SANGUINE GAS EXPLORATION, LLC 2/16/2022</p>
MEMO	<p>[4/18/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT VIA FORM 1014X</p>
SPACING - 723312	<p>[10/19/2022 - GB1] - (1280)(HOR) 10 & 15-7N-13E EST MSSP, WDFD, OTHER POE TO BHL (MSSP) NCT 660' FB POE TO BHL (WDFD) NCT 165' FNL/FSL, NCT 330' FWL/FEL (COEXIST SP #536677 MSSP, WDFD 10-7N-13E)</p>