

API NUMBER: 073 26980

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

Approval Date: 02/24/2023

Expiration Date: 08/24/2024

Multi Unit

Oil & Gas

## PERMIT TO DRILL

WELL LOCATION: Section: 06 Township: 17N Range: 7W County: KINGFISHER

SPOT LOCATION: ☐ NW ☐ NW ☐ NW ☐ NE  
FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 207 2617

Lease Name: LATITUDE 1807 Well No: 1-31-30XH Well will be 207 feet from nearest unit or lease boundary.

Operator Name: BLAKE PRODUCTION COMPANY INC Telephone: 4052869800 OTC/OCC Number: 18119 0

BLAKE PRODUCTION COMPANY INC  
1601 NW EXPRESSWAY STE 777  
OKLAHOMA CITY, OK 73118-1446

GARY AND GERALDINE MUEGGENBORG  
1314 S MAIN STREET  
KINGFISHER OK 73750

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

Name	Code	Depth
1 OSWEGO	404OSWG	6815

Spacing Orders: 731512  
731511  
731845

Location Exception Orders: 731873

Increased Density Orders: No Density

Pending CD Numbers: 202300710

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

Special Orders: No Special

Total Depth: 16700

Ground Elevation: 1037

Surface Casing: 450

Depth to base of Treatable Water-Bearing FM: 240

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: 23-38861  
H. (Other) CLOSED SYSTEM=STEEL PITS (REQUIRED - CIMARRON RIVER AND COOPER CREEK)

### 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: ALLUVIAL

Pit Location Formation: ALLUVIUM

### MULTI UNIT HOLE 1

Section: 30 Township: 18N Range: 7W Meridian: IM

Total Length: 9250

County: KINGFISHER

Measured Total Depth: 16700

Spot Location of End Point: S2 S2 NE NE

True Vertical Depth: 6815

Feet From: NORTH 1/4 Section Line: 1000

End Point Location from  
Lease, Unit, or Property Line: 660

Feet From: EAST 1/4 Section Line: 660

### 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
HYDRAULIC FRACTURING	<p>[2/2/2023 - 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 FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: <a href="https://oklahoma.gov/occ/divisions/oil-gas/ogcd-forms">HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS</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>
LOCATION EXCEPTION - 731873	<p>[2/8/2023 - G56] - (I.O.) 31 &amp; 30-18N-7W  X731511 OSWG 31-18N-7W  X731512 OSWG 30-18N-7W  COMPL INT (31-18N-7W) NCT 330' FSL, NCT 0' FNL, NCT 660' FEL  COMPL INT (30-18N-7W) NCT 0' FSL, NCT 330' FNL, NCT 660' FEL  BLAKE PROD CO, INC  2/1/2023</p>
PENDING CD - 202300710	<p>[2/23/2023 - G56] - (E.O.) 30-18N-7W  X165:10-3-28(C)(2)(B) OSWG  MAY BE CLOSER THAN 600' TO THE HOBBS 30-5 (073-21095) WELL  NO OP NAMED  REC 2/24/2023 (NORRIS)</p>
SPACING - 731511	<p>[2/8/2023 - G56] - (640)(HOR) 31-18N-7W  EXT 645946 OSWG  COMPL INT NCT 660' FB  (COEXIST WITH SP # 87275)</p>
SPACING - 731512	<p>[2/8/2023 - G56] - (640)(HOR) 30-18N-7W  EXT 645946 OSWG  COMPL INT NCT 660' FB  (COEXIST WITH SP # 85217)</p>
SPACING - 731845	<p>[2/8/2023 - G56] - (I.O.) 31 &amp; 30-18N-7W  EST MULTIUNIT HORIZONTAL WELL  X731511 OSWG 31-18N-7W  X731512 OSWG 30-18N-7W  53% 31-18N-7W  47% 30-18N-7W  BLAKE PROD CO, INC  1/31/2023</p>