

API NUMBER: 043 23229 B

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

Approval Date: 10/18/2022

Expiration Date: 04/18/2024

Multi Unit Oil & Gas

PERMIT TO DEEPEN

WELL LOCATION: Section: 27 Township: 17N Range: 15W County: DEWEY

SPOT LOCATION: SW SE SW SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 200 1950

Lease Name: BRYCE CANYON 1715 Well No: 1-27-22XH Well will be 200 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

FRANK AND BARBARA HOLSAPPLE
RT. 1 BOX 100
OAKWOOD OK 73658

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

Name	Code	Depth
1 MORROW	402MRRW	10000

Spacing Orders: 587067
85220

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202203232
202203233
202203234

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 20300 Ground Elevation: 1671

Surface Casing: 1512 IP

Depth to base of Treatable Water-Bearing FM: 170

Deep surface casing has been approved

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: 22-38523

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: ALLUVIAL

Pit Location Formation: AP/TE DEPOSIT

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: AP/TE DEPOSIT

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.

MULTI UNIT HOLE 1

Section: 22	Township: 17N	Range: 15W	Meridian: IM	Total Length: 9900
County: DEWEY				Measured Total Depth: 20300
Spot Location of End Point: W2	NW	NW	NE	True Vertical Depth: 10000
Feet From: NORTH	1/4 Section Line: 330		End Point Location from	
Feet From: EAST	1/4 Section Line: 2600		Lease, Unit, or Property Line: 330	

NOTES:

Category	Description
HYDRAULIC FRACTURING	<p>[10/13/2022 - 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 FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS; 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>
INTERMEDIATE CASING	[10/13/2022 - GC2] - DUE TO THE KNOWN POTENTIAL RISK OF ENCOUNTERING AN OVER-PRESSURED ZONE IN THE MORROW SERIES IN THIS AREA, THE TECHNICAL MANAGER RECOMMENDS SETTING AN INTERMEDIATE STRING OF CASING IMMEDIATELY ABOVE THE MORROW SERIES
MEMO	[10/13/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - CD2022-003232	<p>[10/17/2022 - GB7] - (E.O.) 22-17N-15W</p> <p>X85220 MRRW</p> <p>1 WELL</p> <p>BLAKE PRODUCTION COMPANY, INC</p> <p>REC. 10/04/2022 (NORRIS)</p>
PENDING CD - CD2022-003233	<p>[10/17/2022 - GB7] - (E.O.) 27 & 22-17N-15W</p> <p>EST MULTIUNIT HORIZONTAL WELL</p> <p>X587067 MRRW 27-17N-15W</p> <p>X85220 MRRW 22-17N-15W</p> <p>50% 27-17N-15W</p> <p>50% 22-17N-15W</p> <p>BLAKE PRODUCTION COMPANY, INC</p> <p>REC. 10/04/2022 (NORRIS)</p>
PENDING CD - CD2022-003234	<p>[10/17/2022 - GB7] - (E.O.) 27 & 22-17N-15W</p> <p>X587067 MRRW 27-17N-15W</p> <p>X85220 MRRW 22-17N-15W</p> <p>COMPL. INT. (27-17N-15W) NCT 330' FSL, NCT 0' FNL, NCT 330' FEL</p> <p>COMPL. INT. (22-17N-15W) NCT 0' FSL, NCT 330' FNL, NCT 330' FEL</p> <p>BLAKE PRODUCTION COMPANY, INC</p> <p>REC. 10/04/2022 (NORRIS)</p>
SPACING - 587067	<p>[10/17/2022 - GB7] - (640) 27-17N-15W</p> <p>VAC 85220/219550 MRRW</p> <p>EST MRRW</p> <p>EXT OTHERS</p>
SPACING - 85220	<p>[10/17/2022 - GB7] - (640) 22-17N-15W</p> <p>EXT 67639/VAR/3792 MRRW, OTHERS</p> <p>EXT OTHER</p>