

API NUMBER: 087 22400

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

Approval Date: 10/20/2022

Expiration Date: 04/20/2024

Multi Unit

Oil & Gas

**PERMIT TO DRILL**

WELL LOCATION: Section: 27 Township: 9N Range: 4W County: MCCLAIN

SPOT LOCATION: ☐ SW ☐ SE ☐ NW ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST  
SECTION LINES: 1642 1670

Lease Name: JUANITA Well No: 1-27-34-3XH Well will be 1642 feet from nearest unit or lease boundary.

Operator Name: CHARTER OAK PRODUCTION CO LLC Telephone: 4052860361 OTC/OCC Number: 21672 0

CHARTER OAK PRODUCTION CO LLC  
13929 QUAIL POINTE DR  
OKLAHOMA CITY, OK 73134-1037

JUANITA GRIFFITH FAMILY TRUST  
1333 S.E. 32ND ST.  
NEWCASTLE OK 73065

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

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	8865
2	WOODFORD	319WDFD	8965
3	HUNTON	269HNTN	9100

Spacing Orders: 687012

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202203278  
202203279  
202203345  
202203350

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

Special Orders: No Special

Total Depth: 20960

Ground Elevation: 1278

Surface Casing: 1600

Depth to base of Treatable Water-Bearing FM: 810

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: 22-38593

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: AP/TE DEPOSIT

Pit Location Formation: TERRACE

**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: AP/TE DEPOSIT

Pit Location Formation: TERRACE

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: 3	Township: 8N	Range: 4W	Meridian: IM	Total Length: 12000
County: MCCLAIN				Measured Total Depth: 20960
Spot Location of End Point: S2	SE	SE	SE	True Vertical Depth: 10000
Feet From: <b>SOUTH</b>	1/4 Section Line: 50			End Point Location from
Feet From: <b>EAST</b>	1/4 Section Line: 330			Lease, Unit, or Property Line: 50

## NOTES:

Category	Description
HYDRAULIC FRACTURING	<p>[10/7/2022 - 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>
MEMO	[10/7/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202203278	<p>[10/20/2022 - G56] - (640)(HOR) 34-9N-4W  VAC 294280 HTLCH, CMNL  EXT 687012 MSSP, WDFD, HNTN  COMPL INT (MSSP, HNTN) NLT 660' FB  COMPL INT (WDFD) NLT 165' FNL/FSL, NLT 330' FEL/FWL  (COEXIST WITH SP # 266211 HNTN)  REC 10/18/2022 (P. PORTER)</p>
PENDING CD - 202203279	<p>[10/20/2022 - G56] - (320)(HOR) E2 3-8N-4W  EST MSSP, WDFD, HNTN  POE TO BHL (MSSP, HNTN) NLT 660' FB  POE TO BHL (WDFD) NLT 165' FNL &amp; FSL, NLT 330' FEL &amp; FWL  REC 10/18/2022 (P. PORTER)</p>
PENDING CD - 202203345	<p>[10/20/2022 - G56] - (I.O.) 27 &amp; 34-9N-4W, E2 3-8N-4W  EST MULTIUNIT HORIZONTAL WELL  X687012 MSSP, WDFD, HNTN 27-9N-4W  X2022003278 MSSP, WDFD, HNTN 34-9N-4W  X2022003279 MSSP, WDFD, HNTN E2 3-8N-4W  (MSSP, HNTN ARE ADJACENT CSS TO WDFD)  17% 27-9N-4W  42% 34-9N-4W  41% 3-8N-4W  NO OP NAMED  REC 10/18/2022 (P. PORTER)</p>
PENDING CD - 202203350	<p>[10/20/2022 - G56] - (I.O.) 27 &amp; 34-9N-4W, E2 3-8N-4W  X687012 MSSP, WDFD, HNTN 27-9N-4W  X2022003278 MSSP, WDFD, HNTN 34-9N-4W  X2022003279 MSSP, WDFD, HNTN E2 3-8N-4W  COMPL INT (27-9N-4W) NCT 660' FSL, NCT 0' FSL, NCT 330' FEL  COMPL INT (34-9N-4W) NCT 0' FNL, NCT 0' FSL, NCT 330' FEL  COMPL INT (3-8N-4W) NCT 0' FNL, NCT 165' FSL, NCT 330' FEL  NO OP NAMED  REC 10/18/2022 (P. PORTER)</p>
SPACING - 687012	<p>[10/20/2022 - G56] - (640)(HOR) 27-9N-4W  EXT 681230 MSSP, WDFD, HNTN  POE TO BHL (MSSP, HNTN) NCT 660' FB  POE TO BHL (WDFD) NCT 165' FNL &amp; FSL, NCT 330' FEL &amp; FWL  (COEXIST WITH SP # 586879 MISS, WDFD, HNTN)</p>

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.

087 22400 JUANITA 1-27-34-3XH