

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

API NUMBER: 129 22545 A

Approval Date: 10/12/2021
Expiration Date: 04/12/2023

Straight Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Section: 31 Township: 12N Range: 23W County: ROGER MILLS

SPOT LOCATION: E2 E2 W2 SE FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 1320 1270

Lease Name: DOVELL Well No: 1-31 Well will be 1270 feet from nearest unit or lease boundary.
Operator Name: JMA ENERGY COMPANY LLC Telephone: 4059474322 OTC/OCC Number: 20475 0

JMA ENERGY COMPANY LLC
1021 NW GRAND BLVD
OKLAHOMA CITY, OK 73118-6039

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

Name	Code	Depth
1 CHEROKEE UP	404CHRKU	13000
2 CHEROKEE LOW	404CHRKL	13900

Spacing Orders: 183248
132600

Location Exception Orders: No Exceptions

Increased Density Orders: 480714

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 14765 Ground Elevation: 2166

Surface Casing: 887 IP

Depth to base of Treatable Water-Bearing FM: 720

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

Approved Method for disposal of Drilling Fluids:

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>[10/11/2021 - 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 - 480714	<p>[10/12/2021 - G56] - 31-12N-23W X132600 CHRKU X183248 CHRKL 2 WELLS NO OP NAMED 9/23/2003</p>
SPACING - 132600	<p>[10/12/2021 - G56] - (640) 31-12N-23W EST OTHERS EXT 119498 CHRKU</p>
SPACING - 183248	<p>[10/12/2021 - G56] - (640) 31-12N-23W EST OTHERS EST CHRKL</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.