

API NUMBER: 087 22413

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

Approval Date: 02/15/2023

Expiration Date: 08/15/2024

Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 05 Township: 7N Range: 3W County: MCCLAIN

SPOT LOCATION: SW SE SW SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 237 1821

Lease Name: LELIA 0532 Well No: 4H Well will be 237 feet from nearest unit or lease boundary.

Operator Name: EOG RESOURCES INC Telephone: 4052463248 OTC/OCC Number: 16231 0

EOG RESOURCES INC
14701 BOGERT PARKWAY
OKLAHOMA CITY, OK 73134-2646

LELIA M REDD
323 SILVERWOOD DR
MIDWEST CITY OK 73110

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

Name	Code	Depth
1 WOODFORD	319WDFD	9400

Spacing Orders: 663987
663140

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202300406
202300409
202300410
202300411

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 21200

Ground Elevation: 1149

Surface Casing: 1500

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:

E. Haul to Commercial pit facility	Sec. 28 Twn. 2N Rng. 4W Cnty. 137 Order No: 717427
F. Haul to Commercial soil farming facility	Sec. 28 Twn. 2N Rng. 4W Cnty. 137 Order No: 665063
H. (Other)	SEE MEMO
G. Haul to recycling/re-use facility	Sec. 22 Twn. 16N Rng. 9W Cnty. 73 Order No: 647741

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: BED AQUIFER

Pit Location Formation: DUNCAN

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: DUNCAN

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: 32 Township: 8N Range: 3W Meridian: IM Total Length: 10500
County: MCCLAIN Measured Total Depth: 21200
Spot Location of End Point: NW NE NE NE True Vertical Depth: 9850
Feet From: **NORTH** 1/4 Section Line: 50 End Point Location from
Feet From: **EAST** 1/4 Section Line: 420 Lease, Unit, or Property Line: 50

NOTES:

Category	Description
DEEP SURFACE CASING	[2/13/2023 - GC2] - APPROVED; (1) NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING. (2) SUBSEQUENT WELLS ON SAME PAD WILL NOT BE ALLOWED DEEP SURFACE CASING IN THE EVENT OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING.
HYDRAULIC FRACTURING	[2/13/2023 - GC2] - OCC 165:10-3-10 REQUIRES: 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; 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 6000NH shall be found here: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS ; AND, 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
MEMO	[2/13/2023 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202300406	[2/15/2023 - G56] - (E.O.) 5-7N-3W & 32-8N-3W EST MULTIUNIT HORIZONTAL WELL X663987 WDFD 5-7N-3W X663140 WDFD 32-8N-3W 50% 5-7N-3W 50% 32-8N-3W NO OP NAMED REC 2/6/2023 (DENTON)
PENDING CD - 202300409	[2/15/2023 - G56] - (E.O.) 5-7N-3W & 32-8N-3W X663987 WDFD 5-7N-3W X663140 WDFD 32-8N-3W COMPL INT (5-7N-3W) NCT 165' FSL, NCT 0' FNL, NCT 330' FEL COMPL INT (32-8N-3W) NCT 0' FSL, NCT 165' FNL, NCT 330' FEL NO OP NAMED REC 2/6/2023 (DENTON)
PENDING CD - 202300410	[2/15/2023 - G56] - 5-7N-3W X663987 WDFD 3 WELLS NO OP NAMED REC 2/6/2023 (DENTON)
PENDING CD - 202300411	[2/15/2023 - G56] - 32-8N-3W X663140 WDFD 3 WELLS NO OP NAMED REC 2/6/2023 (DENTON)
SPACING - 663140	[2/15/2023 - G56] - (640)(HOR) 32-8N-3W EST WDFD, OTHER COMPL INT NCT 660' FB (COEXIST WITH SP # 264859, # 244913)
SPACING - 663987	[2/15/2023 - G56] - (640)(HOR) 5-7N-3W EST WDFD, OTHER COMPL INT NCT 660' FB

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087 22413 LELIA 0532 4H