

API NUMBER: 051 24961 A

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

Approval Date: 09/14/2022
Expiration Date: 03/14/2024

Multi Unit Oil & Gas

Amend reason: CHANGE DISPOSAL METHODS

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 29 Township: 8N Range: 5W County: GRADY

SPOT LOCATION: ☐ NE ☐ NW ☐ NW ☐ NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 186 586

Lease Name: DESKINS 2932 Well No: 5H Well will be 186 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

PHYLLIS J PICKARD REV TRUST
PHYLLIS J PICKARD & TEDDY J PICKARD, CO-TRUSTEES
PO BOX 743
BLANCHARD OK 73010

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

	Name	Code	Depth
1	MISSISSIPPIAN (LESS CHESTER)	359MSNLC	10700
2	WOODFORD	319WDFD	11080
3	HUNTON	269HNTN	11200

Spacing Orders: 683855
685999
728416

Location Exception Orders: 728320

Increased Density Orders: 727854
727855

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 21500

Ground Elevation: 1322

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 460

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. 36 Twn. 5N Rng. 11W Cnty. 15 Order No: 728810

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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: NON HSA

Pit Location Formation: CHICKASHA

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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: NON HSA

Pit Location Formation: CHICKASHA

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: 5W	Meridian: IM	Total Length: 10500
	County: GRADY			Measured Total Depth: 21500
Spot Location of End Point:	SW	SE	SW	SE
				True Vertical Depth: 11500
Feet From: SOUTH		1/4 Section Line: 50		End Point Location from
Feet From: EAST		1/4 Section Line: 1688		Lease, Unit, or Property Line: 50

NOTES:

Category	Description
DEEP SURFACE CASING	[8/31/2022 - GC2] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	<p>[8/31/2022 - 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: OCCWEB.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 - 727854	<p>[9/14/2022 - G56] - (I.O.) 29-8N-4W X683855 WDFD 2 WELLS EOG RESOURCES, INC 8/24/2022</p>
INCREASED DENSITY - 727855	<p>[9/14/2022 - G56] - (I.O.) 32-8N-5W X685999 WDFD 2 WELLS EOG RESOURCES, INC 8/24/2022</p>
LOCATION EXCEPTION - 728320	<p>[9/14/2022 - G56] - (I.O.) 29 & 32-8N-5W X683855 MSNLC, WDFD, HNTN 29-8N-4W X685999 MSNLC, WDFD, HNTN 32-8N-4W COMPL INT (29-8N-4W) NCT 165' FNL, NCT 0' FSL, NCT 1320' FEL COMPL INT (32-8N-4W) NCT 0' FNL, NCT 165' FSL, NCT 1320' FEL EOG RESOURCES, INC 9/9/2022</p>
MEMO	[8/31/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 683855	<p>[9/14/2022 - G56] - (640)(HOR) 29-8N-5W EXT 670842 WDFD, HNTN EST MSNLC COMPL. INT. (MSNLC, HNTN) NCT 660' FB COMPL. INT. (WDFD) NCT 165' FNL & FSL, NCT 330' FEL & FWL</p>
SPACING - 685999	<p>[9/14/2022 - G56] - (640)(HOR) 32-8N-5W EXT 671033 WDFD, HNTN EST MSNLC COMPL. INT. (MSNLC, HNTN) NCT 660' FB COMPL. INT. (WDFD) NCT 165' FNL & FSL, NCT 330' FEL & FWL</p>
SPACING - 728416	<p>[9/14/2022 - G56] - (I.O.) 29 & 32-8N-5W EST MULTIUNIT HORIZONTAL WELL X683855 MSNLC, WDFD, HNTN 29-8N-4W X685999 MSNLC, WDFD, HNTN 32-8N-4W (MSNLC, HNTN ARE ADJACENT CSS TO WDFD) 50% 29-8N-4W 50% 32-8N-4W NO OP NAMED 9/13/2022</p>