

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

API NUMBER: 087 22228 A

Approval Date: 04/02/2019
Expiration Date: 10/02/2020

Horizontal Hole Oil & Gas
Multi Unit

Amend reason: CHANGE ID ORDERS, UPDATE ORDERS

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 21 Twp: 8N Rge: 4W County: MCCLAIN
SPOT LOCATION: SW NW SE SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 811 1409

Lease Name: CURRY 2833 Well No: 4H Well will be 811 feet from nearest unit or lease boundary.

Operator Name: EOG RESOURCES INC Telephone: 4052463224 OTC/OCC Number: 16231 0

EOG RESOURCES INC
3817 NW EXPRESSWAY STE 500
OKLAHOMA CITY, OK 73112-1483

CYNTHIA MOONEY, TRUSTEE
P.O. BOX 1008
BLANCHARD OK 73010

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN	9640	6	
2 WOODFORD	9780	7	
3		8	
4		9	
5		10	

Spacing Orders: 663347 Location Exception Orders: 699786 Increased Density Orders: 695761
662474 695763
700489

Pending CD Numbers:

Special Orders:

Total Depth: 20500 Ground Elevation: 1274 **Surface Casing: 1500** Depth to base of Treatable Water-Bearing FM: 470

Deep surface casing has been approved

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

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

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 19-36364

H. SEE MEMO

G. Haul to recycling/re-use facility: Sec. 1 Twn. 15N Rng. 11W Cnty. 11 Order No: 662791

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.

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

HORIZONTAL HOLE 1

Sec 33 Twp 8N Rge 4W County MCCLAIN

Spot Location of End Point: S2 SE SE SE

Feet From: SOUTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 330

Depth of Deviation: 9077

Radius of Turn: 750

Direction: 150

Total Length: 10245

Measured Total Depth: 20500

True Vertical Depth: 10000

End Point Location from Lease,
Unit, or Property Line: 165

Additional Surface Owner	Address	City, State, Zip
THOMAS CURRY, TRUSTEE	5555 DEL MONTE, UNIT 1103	HOUSTON, TX 77056
NANCY CURRY	2610 RIP VAN WINKLE	PEARLAND, TX 77581

Notes:

Category

Description

DEEP SURFACE CASING

3/20/2019 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY FOR ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON CONDUCTOR OR SURFACE CASING

HYDRAULIC FRACTURING

3/20/2019 - G71 - OCC 165:10-3-10 REQUIRES:

1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;

2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,

3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG

INCREASED DENSITY - 695760

11/18/2019 - G56 - 28-8N-4W
X663347 MSSP
4 WELLS
EOG RESOURCES, INC.
5/7/2019

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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 22228 CURRY 2833 4H

INCREASED DENSITY - 695761	11/18/2019 - G56 - 28-8N-4W X663347 WDFD 4 WELLS EOG RESOURCES, INC. 5/7/2019
INCREASED DENSITY - 695762	11/18/2019 - G56 - 33-8N-4W X662474 MSSP 4 WELLS EOG RESOURCES, INC. 5/7/2019
INCREASED DENSITY - 695763	11/18/2019 - G56 - 33-8N-4W X662474 WDFD 4 WELLS EOG RESOURCES, INC. 5/7/2019
LOCATION EXCEPTION - 699786	11/18/2019 - G56 - (I.O.) 28 & 33-8N-4W X663347 MSSP, WDFD, OTHER 28-8N-4W X662474 MSSP, WDFD, OTHER 33-8N-4W X165:10-3-28(C)(2)(B) MAY BE CLOSER THAN 600' TO CURRY 2833 5H COMPL. INT. (28-8N-4W) NCT 165' FNL, NCT 0' FSL, NCT 330' FEL COMPL. INT. (33-8N-4W) NCT 0' FNL, NCT 165' FSL, NCT 330' FEL EOG RESOURCES, INC. 7/26/2019
MEMO	3/20/2019 - G71 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST; PIT 1 - WBM & CUTTINGS TO BE SOIL FARMED; PIT 2 - OBM TO VENDOR, OBM CUTTINGS TO HEARTLAND ENVIRONMENTAL RESOURCES (ORDER # 662791) OR DEQ APPROVED FACILITY (SOUTHERN PLAINS LANDFILL, 3-5N-6W, GRADY CO., # 3526013)
SPACING - 662474	3/28/2019 - G75 - (640)(HOR) 33-8N-4W EXT 634434 MSSP, WDFD, OTHER POE TO BHL (MSSP) NCT 660' FB POE TO BHL (WDFD) NCT 165' FNL & FSL, NCT 330' FEL & FWL
SPACING - 663347	3/28/2019 - G75 - (640)(HOR) 28-8N-4W EXT 634434 MSSP, WDFD, OTHER POE TO BHL (MSSP) NCT 660' FB POE TO BHL (WDFD) NCT 165' FNL & FSL, NCT 330' FEL & FWL
SPACING - 700489	11/18/2019 - G56 - (I.O.) 28 & 33-8N-4W EST MULTIUNIT HORIZONTAL WELL X663347 MSSP, WDFD, OTHER 28-8N-4W X662474 MSSP, WDFD, OTHER 33-8N-4W (HNTN ADJACENT COMMON SOURCE OF SUPPLY TO MSSP, WDFD) 50% 28-8N-4W 50% 33-8N-4W EOG RESOURCES, INC. 8/8/2019
SURFACE LOCATION	4/1/2019 - G75 - 811' FSL, 1409' FWL SW4 21-8N-4W WITH GROUND ELEVATION OF 1274' PER REVISED STAKING PLAT;