

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

API NUMBER: 051 24511 A

Approval Date: 11/02/2018
Expiration Date: 05/02/2020

Horizontal Hole Oil & Gas
Multi Unit

Amend reason: CHANGE TOTAL DEPTH, BOTTOM-HOLE
INFORMATION; DELETE FORMATIONS; UPDATE ORDERS

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 24 Twp: 10N Rge: 5W

County: GRADY

SPOT LOCATION: ☐ SW ☐ SW ☐ SW ☐ SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 250 2365

Lease Name: GALAXY 2536

Well No: 1H

Well will be 250 feet from nearest unit or lease boundary.

Operator EOG RESOURCES INC
Name:

Telephone: 4052463224

OTC/OCC Number: 16231 0

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

JIMMIE LEE WASHBURN
470 COUNTY ST. 2990
TUTTLE OK 73089

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

Name	Depth	Name	Depth
1 WOODFORD	8580	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 689485
689486

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201804428
201804429
201808972
201808973

Special Orders:

Total Depth: 19534 Ground Elevation: 1184

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 980

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

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 ALLUVIAL

Pit Location Formation: ALLUVIUM

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-35497

E. Haul to Commercial pit facility: Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498

H. SEE MEMO

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX 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 ALLUVIAL

Pit Location Formation: ALLUVIUM

HORIZONTAL HOLE 1

Sec 36 Twp 10N Rge 5W County GRADY

Spot Location of End Point: SE SW SW SW

Feet From: SOUTH 1/4 Section Line: 176

Feet From: WEST 1/4 Section Line: 556

Depth of Deviation: 8617

Radius of Turn: 477

Direction: 200

Total Length: 10168

Measured Total Depth: 19534

True Vertical Depth: 9038

End Point Location from Lease,
Unit, or Property Line: 176

Additional Surface Owner	Address	City, State, Zip
TRISHA K. STERK	10948 PECOS COURT	FRISCO, TX 75033

Notes:

Category

Description

DEEP SURFACE CASING

10/26/2018 - GA8 - 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

10/26/2018 - GA8 - 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: OCCWEB.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

MEMO

10/26/2018 - GA8 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST; WBM & CUTTINGS TO BE SOIL-FARMED, OBM CUTTINGS TO R360 (ORDER # 587498) OR DEQ APPROVED FACILITY (SOUTHERN PLAINS LANDFILL, 3-5N-6W, GRADY CO., # 3526013); PIT 2 - OBM TO VENDOR

This permit does not address the right of entry or settlement of surface damages.

051 24511 GALAXY 2536 1H

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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.

Category	Description
PENDING CD - 201804428	1/22/2019 - G75 - (F.O.) 25 & 36-10N-5W EST MULTIUNIT HORIZONTAL WELL X689485 WDFD 25-10N-5W X689486 WDFD 36-10N-5W 50.73761% 25-10N-5W 49.26239% 36-10N-5W EOG RESOURCES, INC. REC 1-7-2019 (MILLER)
PENDING CD - 201804429	1/22/2019 - G75 - (F.O.) X689485 WDFD 25-10N-5W X689486 WDFD 36-10N-5W SHL (24-10N-5W) 250' FSL, 2365' FEL FIRST PERF (25-10N-5W) 183' FNL, 827' FWL LAST PERF (25-10N-5W) 5' FSL, 524' FWL FIRST PERF (36-10N-5W) 6' FNL, 524' FWL LAST PERF (36-10N-5W) 279' FSL, 548' FWL EOG RESOURCES, INC. REC 1-7-2019 (MILLER)
PENDING CD - 201808972	1/22/2019 - G75 - 25-10N-5W X689485 WDFD 1 WELL NO OP. NAMED HEARING 5-6-2019
PENDING CD - 201808973	1/22/2019 - G75 - 36-10N-5W X689486 WDFD 1 WELL NO OP. NAMED HEARING 5-6-2019
SPACING - 689485	1/18/2019 - G75 - (640)(HOR) 25-10N-5W VAC OTHER EXT 663709 WDFD, OTHER EST OTHER POE TO BHL NCT 165' FNL & FSL, NCT 330' FEL & FWL
SPACING - 689486	1/18/2019 - G75 - (640)(HOR) 36-10N-5W VAC OTHERS VAC 371959 WDFD EST OTHERS EXT 661126 WDFD POE TO BHL NCT 165' FNL & FSL, NCT 330' FEL & FWL

This permit does not address the right of entry or settlement of surface damages.

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