

API NUMBER: 149 21748

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

Approval Date: 11/18/2021
Expiration Date: 05/18/2023

Straight Hole Disposal

PERMIT TO DRILL

WELL LOCATION: Section: 26 Township: 10N Range: 19W County: WASHITA

SPOT LOCATION: ☐ NW ☐ SE ☐ SE ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 2305 435

Lease Name: MERCURY SWD Well No: 1 Well will be 150 feet from nearest unit or lease boundary.
Operator Name: OVERFLOW ENERGY LLC Telephone: 8066587832 OTC/OCC Number: 22383 0

OVERFLOW ENERGY LLC
PO BOX 354
BOOKER, TX 79005-0354

RYAN MCMULLIN
PO BOX 525
BURNS FLAT OK 73624

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

	Name	Code	Depth
1	VIRGIL	406VRGL	6150
2	WABAUNSEE	406WBNS	6780
3	SHAWNEE	406SHWN	8150

Spacing Orders: No Spacing Location Exception Orders: No Exceptions Increased Density Orders: No Density

Pending CD Numbers: No Pending Working interest owners' notified: *** Special Orders: No Special

Total Depth: 8150 Ground Elevation: 1872 Surface Casing: 1010 Depth to base of Treatable Water-Bearing FM: 760

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

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 21-37943
H. (Other) CLOSED SYSTEM=STEEL PITS (REQUIRED - LITTLE ELK CREEK)

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits
Type of Mud System: WATER BASED
Chlorides Max: 8000 Average: 5000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? Y

Wellhead Protection Area? Y

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: ELK CITY

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>[11/17/2021 - 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>
PUBLIC WATER SUPPLY	[11/17/2021 - GC2] - DILL CITY, S2 S2 S2 S2 25-10N-19W
SPACING	[11/17/2021 - GC2] - N/A DISPOSAL WELL
SURFACE CASING	[11/17/2021 - GC2] - NO DEEP SURFACE CASING DUE TO PUBLIC WATER SUPPLY BOUNDARY

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Mercury SWD # 1


Overflow Energy, LLC [22383]

SE-SE-NE 26-10N-19W
Washita Co., Oklahoma

35.313892 -99.171741

Legend

 2305' FNL & 435' FEL

 Mercury SWD # 1

Mercury SWD # 1

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26

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