

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

API NUMBER: 087 22106 A

Approval Date: 02/27/2020

Expiration Date: 08/27/2021

Straight Hole Disposal

PERMIT TO DRILL

WELL LOCATION: Section: 06 Township: 7N Range: 4W County: MCCLAIN

SPOT LOCATION: ☐ NW ☐ NE ☐ SE ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 1110 525

Lease Name: WALNUT CREEK SWD Well No: 1 Well will be 525 feet from nearest unit or lease boundary.

Operator Name: S & S STAR OPERATING LLC Telephone: 4055296577 OTC/OCC Number: 23996 0

S & S STAR OPERATING LLC
PO BOX 249
OKLAHOMA CITY, OK 73101-0249

OVERFLOW ENERGY LLC
111 S. MAIN
BOOKER TX 79005

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

Name	Code	Depth
1 VIRGILIAN	406VRGN	5300

Spacing Orders: No Spacing

Location Exception Orders: No Exceptions

Increased Density Orders: No Density Orders

Pending CD Numbers: No Pending

Special Orders: No Special Orders

Total Depth: 7250

Ground Elevation: 1181

Surface Casing: 700

Depth to base of Treatable Water-Bearing FM: 450

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

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

H. CLOSED SYSTEM=STEEL PITS (REQUIRED - WALNUT CREEK)

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 3000 Average: 2200

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

NOTES:

Category	Description
HYDRAULIC FRACTURING	12/3/2019 - 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

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.

MEMO	12/5/2019 - G71 - LIMITED TO 10,000 BBL/DAY - OVER 5,000 BBL/DAY REQUIRES A HEARING - REQUIRES A DISPOSAL PERMIT FROM OCC UIC PRIOR TO ANY DISPOSING
SPACING	12/3/2019 - G71 - N/A - DISPOSAL WELL

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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.