

API NUMBER: 005 20458 B

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

Approval Date: 07/10/2023

Expiration Date: 01/10/2025

Horizontal Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Section: 21 Township: 2S Range: 12E County: ATOKA

SPOT LOCATION: E2 NE NE NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 330 2390

Lease Name: BLOOMFIELD Well No: 1H-21 Well will be 330 feet from nearest unit or lease boundary.

Operator Name: G & S ENERGY INC Telephone: 2815372035 OTC/OCC Number: 22818 0

G & S ENERGY INC

HOUSTON, TX 77068-3447

BOGGY BOTTOM RANCH, LLC

P.O. BOX 868

ATOKA OK 74525

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

Name	Code	Depth
1 SYLVAN	203SLVN	9095

Spacing Orders: 405409

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202302054

Working interest owners' notified: DNA

Special Orders: No Special

Total Depth: 12366

Ground Elevation: 689

Surface Casing: 1516 IP

Depth to base of Treatable Water-Bearing FM: 420

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

Approved Method for disposal of Drilling Fluids:

HORIZONTAL HOLE 1

Section: 22 Township: 2S Range: 12E Meridian: IM

Total Length: 2542

County: ATOKA

Measured Total Depth: 12366

Spot Location of End Point: SW NW NW NW

True Vertical Depth: 10201

Feet From: NORTH 1/4 Section Line: 449

End Point Location from
Lease, Unit, or Property Line: 449

Feet From: WEST 1/4 Section Line: 23

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>9/19/2019 - G71 - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>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,</p> <p>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</p>
PENDING - CD2023-002054	<p>[7/6/2023 - GB7] - (E.O.) 21-2S-12E X405409 SLVN COMPL INT NCT 326' FNL, NCT 2,390' FWL G & S ENERGY INC REC 07/10/2023 (BARRETT)</p>
SPACING - 405409	<p>[7/6/2023 - GB7] - (640) 21-2S-12E EXT OTHERS EXT 351870 SLVN, OTHERS</p>