

API NUMBER: 119 24466

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

Approval Date: 12/13/2022
Expiration Date: 06/13/2024

Directional Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 02 Township: 17N Range: 3E County: PAYNE

SPOT LOCATION: ☐ NW ☐ SE ☐ SE ☐ SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 640 2114

Lease Name: GRIZZLY Well No: 1 Well will be 640 feet from nearest unit or lease boundary.
Operator Name: SEAGROVE RESOURCES LLC Telephone: 8327317468 OTC/OCC Number: 24752 0

SEAGROVE RESOURCES LLC
16 CRESCENT DRIVE
MALAKOFF, TX 75148

BAKER LAND AND CATTLE CO LLC
12411 S MEHAN DRIVE
PERKINS OK 74059

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

	Name	Code	Depth
1	CHECKERBOARD	405CCKB	3175
2	OSWEGO	404OSWG	3638
3	RED FORK	404RDFK	3900

Spacing Orders: 708813

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: 4100 Ground Elevation: 907

Surface Casing: 415

Depth to base of Treatable Water-Bearing FM: 340

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

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 22-38760
H. (Other) CLOSED SYSTEM=STEEL PITS (REQUIRED - CIMARRON RIVER)

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: OSCAR

DIRECTIONAL HOLE 1

Section: 2 Township: 17N Range: 3E Meridian: IM
County: PAYNE

Measured Total Depth: 4100

Spot Location of End Point: SW NE SE SW

True Vertical Depth: 4093

Feet From: SOUTH 1/4 Section Line: 669

End Point Location from

Feet From: WEST 1/4 Section Line: 2280

Lease, Unit, or Property Line: 364

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>[12/12/2022 - 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 FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS; 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>
SPACING - 708813	<p>[12/13/2022 - G56] - (40) SE4 SW4 2-17N-3E EST CCKB, OSWG, RDFK, OTHERS</p>