

API NUMBER: 133 25398

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

Approval Date: 07/06/2023

Expiration Date: 01/06/2025

Directional Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 02 Township: 7N Range: 5E County: SEMINOLE

SPOT LOCATION: ☐ NW ☐ SW ☐ SE ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 403 1124

Lease Name: GWIN Well No: 5-2 Well will be 403 feet from nearest unit or lease boundary.

Operator Name: REACH OIL AND GAS COMPANY INC Telephone: 4052545779 OTC/OCC Number: 24558 0

REACH OIL AND GAS COMPANY INC

OKLAHOMA CITY, OK 73118-1100

GWIN & GWIN GP

709 NW 54TH ST

OKLAHOMA CITY OK 73118

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

	Name	Code	Depth
1	WEWOKA	404WWOK	2326
2	CALVIN	404CLVN	2820
3	SENORA	404SNOR	3263
4	EARLSBORO	404ERLB	3426
5	CROMWELL	402CMWL	3530

	Name	Code	Depth
6	HUNTON	269HNTN	4307
7	VIOLA	202VIOL	4463
8	SIMPSON DOLOMITE	202SMPSD	4569
9	1ST WILCOX	202WLCX1	4611
10	2ND WILCOX	202WLCX2	4719

Spacing Orders: 720022

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202301904

Working interest owners' notified: DNA

Special Orders: No Special

202301903

Total Depth: 4825

Ground Elevation: 907

Surface Casing: 550

Depth to base of Treatable Water-Bearing FM: 500

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

Approved Method for disposal of Drilling Fluids:

E. Haul to Commercial pit facility	Sec. 19 Twn. 8N Rng. 5E Cnty. 125 Order No: 274874
H. (Other)	CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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? 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: VANOSS

DIRECTIONAL HOLE 1

Section: 2 Township: 7N Range: 5E Meridian: IM
County: SEMINOLE

Measured Total Depth: 4825

Spot Location of End Point: SW SE SW SE

True Vertical Depth: 4725

Feet From: SOUTH 1/4 Section Line: 149

Feet From: EAST 1/4 Section Line: 1796

End Point Location from
Lease, Unit, or Property Line: 149

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.

NOTES:	
Category	Description
PENDING - CD2023-001903	[7/5/2023 - GB7] - (I.O.) S2 SE4 2-7N-5E X720022 WLCX1 1 WELL REACH OIL AND GAS COMPANY INC REC 06/30/2023 (NORRIS)
PENDING - CD2023-001904	[7/5/2023 - GB7] - (I.O.) S2 SE4 2-7N-5E X720022 WWOK, CLVN, SNOR, ERLB, CMWL, HNTN, VIOL, SMPSD, WLCX1, WLCX2 SHL NCT 403' FSL, NCT 1,124' FEL BHL NCT 149' FSL, NCT 844' FSL*** REACH OIL AND GAS COMPANY INC REC 06/30/2023 (NORRIS) *** ENTRY AND EXIT POINTS WILL BE ADDED AT HEARING PER ATTORNEY FOR OPR
SPACING - 720022	[7/5/2023 - GB7] - (80) S2 SE4 2-7N-5E LD SW EST WWOK, CLVN, SNOR, ERLB, CMWL, HNTN, VIOL, SMPSD, WLCX1, WLCX2