

API NUMBER: 037 29501 A

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

Approval Date: 10/21/2022

Expiration Date: 04/21/2024

Straight Hole Oil & Gas

Amend reason: CHANGE SHL; CHANGE PIT REQUIREMENT

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 11 Township: 18N Range: 7E County: CREEK

SPOT LOCATION: ☐ SE ☐ NE ☐ SW ☐ NE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 970 1630

Lease Name: BADGER Well No: 4A Well will be 350 feet from nearest unit or lease boundary.

Operator Name: ENTERPRISE ENERGY EXPLORATION INC Telephone: 9188574248 OTC/OCC Number: 21418 0

ENTERPRISE ENERGY EXPLORATION INC
6528 E 101ST ST STE 392
TULSA, OK 74133-6724

CLAYTON BADGER
PO BOX 1151
DRUMRIGHT OK 74030

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

	Name	Code	Depth
1	CLEVELAND	405CLVD	2080
2	BIG LIME	404BGLM	2380
3	SKINNER	404SKNR	2660
4	BARTLESVILLE	404BRVL	2940
5	MISSISSIPPI LIME	351MSSLM	3140

	Name	Code	Depth
6	WOODFORD	319WDFD	3310
7	MISENER	319MSNR	3340
8	SIMPSON	202SMPS	3350
9	WILCOX	202WLCX	3355

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: 3500 Ground Elevation: 938

Surface Casing: 1000

Depth to base of Treatable Water-Bearing FM: 950

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.

PIT 1 INFORMATION

Type of Pit System: ON SITE

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? Y

Wellhead Protection Area? Y

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: 1A

Liner required for Category: 1A

Pit Location is: BED AQUIFER

Pit Location Formation: VAMOOSA

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>[10/20/2022 - 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>
MEMO	[1/31/2023 - GB1] - WELL DRILLED AT NEW LOCATION WITHOUT VERIFYING LOCATION PIT CATEGORY; DRILLED USING A PIT 2
SPACING	[10/21/2022 - GB1] - FORMATIONS UNSPACED; 80-ACRE LEASE (S2 NE4)