API NUMBER: 121 24850 A

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

Approval Date: 06/24/2019
Expiration Date: 12/24/2020

Multi Unit Oil & Gas

Amend reason: AMEND SHL

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 35 Township: 8N Range: 17E County: PITTSBURG

SPOT LOCATION: SE NE SE SE FEET FROM QUARTER: FROM **SOUTH** FROM **EAST**
SECTION LINES: **745** **225**

Lease Name: **MARGUERITE** **Well No:** **3-2/11H** **Well will be** **225** **feet from nearest unit or lease boundary.**

Operator Name: **TRINITY OPERATING USG LLC** Telephone: 9185615600 OTC/OCC Number: 23879 0

TRINITY OPERATING USG LLC
1717 S BOULDER AVE STE 201
TULSA, OK 74119-4842

RICHARD CARNEY
P.O. BOX 3923
MCALESTER OK 74502

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

	Name	Code	Depth
1	WOODFORD	319WDFD	7914

Spacing Orders: 676459
677672

Location Exception Orders: 677372

Increased Density Orders: 696584
696833

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special Orders

Total Depth: 18675 Ground Elevation: 889 **Surface Casing: 220** Depth to base of Treatable Water-Bearing FM: 170

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.
B. Solidification of pit contents.

E. Haul to Commercial pit facility	Sec. 19 Twn. 8N Rng. 5E Cnty. 125 Order No: 274874
H. (Other)	SEE MEMO

PIT 1 INFORMATION

Type of Pit System: ON SITE
Type of Mud System: AIR

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 not** located in a Hydrologically Sensitive Area.

Category of Pit: 4
Liner not required for Category: 4
Pit Location is: NON HSA
Pit Location Formation: BOGGY

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).

PIT 2 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 not** located in a Hydrologically Sensitive Area.

Category of Pit: C
Liner not required for Category: C
Pit Location is: NON HSA
Pit Location Formation: BOGGY

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.

PIT 3 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits
Type of Mud System: OIL BASED
Chlorides Max: 300000 Average: 200000
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 not** located in a Hydrologically Sensitive Area.

Category of Pit: C
Liner not required for Category: C
Pit Location is: NON HSA
Pit Location Formation: BOGGY

MULTI UNIT HOLE 1

Section: 11 Township: 7N Range: 17E Meridian: IM
County: PITTSBURG
Spot Location of End Point: SE SW SE SE
Feet From: **SOUTH** 1/4 Section Line: 6
Feet From: **EAST** 1/4 Section Line: 762

Total Length: 10170
Measured Total Depth: 18675
True Vertical Depth: 8104
End Point Location from Lease,Unit, or Property Line: 1

Additional Surface Owner(s)	Address	City, State, Zip
PAULETTE GRAVES	12636 SW 15TH	YUKON, OK 73099

NOTES:

Category	Description
HYDRAULIC FRACTURING	[10/29/2020 - GC2] - OCC 165:10-3-10 REQUIRES: 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; 2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND, 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
INCREASED DENSITY - 696584	6/21/2019 - G75 - 11-7N-17E X676459 WDFD 2 WELLS TRINITY OP. (USG), LLC 5-24-2019
INCREASED DENSITY - 696833	6/21/2019 - G75 - 2-7N-17E X676459 WDFD 2 WELLS TRINITY OP. (USG), LLC 5-30-2019
LOCATION EXCEPTION - 677372	6/21/2019 - G75 - (I.O.) 2 & 11-7N-17E X676459 WDFD COMPL. INT. (2-7N-17E) NCT 165' FNL, NCT 0' FSL, NCT 700' FEL COMPL. INT. (11-7N-17E) NCT 0' FNL, NCT 165' FSL, NCT 700' FEL TRINITY OP. (USG), LLC 5-7-2018 (WORK ON PAD COMMENCED 5-3-2019)
MEMO	6/21/2019 - G71 - PIT 2 & 3 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, WBM & OBM CUTTINGS CAPTURED IN CONCRETE-LINED PIT, SOLIDFIED AND HELD UNTIL DISPOSAL APPROVED BY OCC; PIT 3 - OBM TO VENDOR
SPACING - 676459	6/21/2019 - G75 - (640)(HOR) 2 & 11-7N-17E EXT 669477 WDFD, OTHERS COMPL. INT. NLT 165' FNL & FSL, NLT 330' FEL & FWL

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.

SPACING - 677672	6/21/2019 - G75 - (I.O.) 2 & 11-7N-17E EST MULTIUNIT HORIZONTAL WELL X676459 WDFD 50% 2-7N-17E 50% 11-7N-17E TRINITY OP. (USG), LLC 5-14-2018 (WORK ON PAD COMMENCED 5-3-2019)

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.