

API NUMBER: 121 24858 A

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

Approval Date: 08/07/2019

Expiration Date: 02/07/2021

Multi Unit Oil & Gas

Amend reason: ADD HUNTON FORMATION; UPDATED
ORDERS

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 36 Township: 8N Range: 17E County: PITTSBURG

SPOT LOCATION: ☐ NW ☐ SW ☐ SE ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 525 1225

Lease Name: BONANZA Well No: 3-36/25H Well will be 525 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

J & V INVESTMENT, LLC
1832 WOOD RD
MCALESTER OK 74501

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

	Name	Code	Depth
1	WOODFORD	319WDFD	7665
2	HUNTON	269HNTN	7728

Spacing Orders: 722753
699393
699392

Location Exception Orders: 722470

Increased Density Orders: 700359
700358

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 17439 Ground Elevation: 884

Surface Casing: 260

Depth to base of Treatable Water-Bearing FM: 210

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

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 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**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: 25 Township: 8N Range: 17E Meridian: 1M

Total Length: 9204

County: PITTSBURG

Measured Total Depth: 17439

Spot Location of End Point: SE SW NE NE

True Vertical Depth: 7762

Feet From: **NORTH** 1/4 Section Line: 1160End Point Location from
Lease, Unit, or Property Line: 930Feet From: **EAST** 1/4 Section Line: 930**NOTES:**

Category	Description
HYDRAULIC FRACTURING	<p>2/2/2022 - GB1 - 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 HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCWEB.COM/OG/OGFORMS.HTML; 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>
INCREASED DENSITY - 700358	<p>8/7/2019 - GB1 - 25-8N-17E X699392 WDFD 2 WELLS TRINITY OPERATING (USG), LLC 8/6/2019</p>
INCREASED DENSITY - 700359	<p>8/7/2019 - GB1 - 36-8N-17E X699393 WDFD 2 WELLS TRINITY OPERATING (USG), LLC 8/6/2019</p>
LOCATION EXCEPTION - 722470 (201902876)	<p>2/2/2022 - GB1 - (F.O.) 25 & 36-8N-17E X699392 WDFD, HNTN 25-8N-17E X699393 WDFD 36-8N-17E SHL (36-8N-17E) 525' FSL, 1225' FEL FIRST PERF WDFD (36-8N-17E) 202' FSL, 970' FEL LAST PERF WDFD (36-8N-17E) 0' FNL, 956' FEL FIRST PERF WDFD (25-8N-17E) 0' FSL, 956' FEL LAST PERF WDFD (25-8N-17E) 1866' FNL, 938' FEL FIRST PERF HNTN (25-8N-17E) 1494' FNL, 935' FEL LAST PERF HNTN (25-8N-17E) 1269' FNL, 931' FEL FIRST PERF WDFD (25-8N-17E) 1247' FNL, 930' FEL LAST PERF WDFD (25-8N-17E) 1245' FNL, 930' FEL TRINITY OPERATING (USG), LLC 12/30/21</p>
MEMO	<p>7/30/2019 - G71 - PIT 2 & 3 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, WBM & OBM CUTTINGS CAPTURED IN CONCRETE-LINED PIT, SOLIDIFIED AND HELD UNTIL DISPOSAL APPROVED BY OCC; PIT 3 - OBM TO VENDOR</p>
SPACING - 699392	<p>2/2/2022 - GB1 - (640)(HOR) 25-8N-17E EST WDFD, HNTN, OTHERS POE TO BHL (WDFD) NLT 165' FNL/FSL, NLT 330' FEL/FWL POE TO BHL (HNTN) NLT 660' FB (COEXISTING SP # 124204 HNTN)</p>
SPACING - 699393	<p>8/7/2019 - GB1 - (640)(HOR) 36-8N-17E EXT 676459 WDFD, OTHERS POE TO BHL NLT 165' FNL/FSL, NLT 330' FEL/FWL</p>
SPACING - 722753 (201902875)	<p>2/2/2022 - GB1 - (F.O.) 25 & 36-8N-17E EST MULTIUNIT HORIZONTAL WELL X699392 WDFD, HNTN 25-8N-17E X699393 WDFD 36-8N-17E (HNTN ADJACENT COMMON SOURCE OF SUPPLY TO WDFD) 41.751% 25-8N-17E 58.249% 36-8N-17E TRINITY OPERATING (USG), LLC 1/11/22</p>