API NUMBER: 121 24929

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

Approval Date:	04/26/2023	
Expiration Date:	10/26/2024	

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION:	Section:	16	Township:	5N	Range	: 13E	County: 1	PITTS	BURG						
SPOT LOCATION:	NW SE	SW	SE	FEET FR	OM QUARTER	: FROM	SOUTH	FROM	EAST						
				SI	ECTION LINES	:	409		1943						
Lease Name:	SANDMANN					Well No:	2-16/9H			w	ell will be	409	feet from	nearest unit or leas	se boundary.
Operator Name:	TRINITY OPER	ATING (JSG LLC		Т	elephone:	91856156	600					ОТС	OCC Number:	23879 0
TRINITY OPE	RATING US	G LLC							FAYE EGGL	ESTON					
1717 S BOUL	DER AVE ST	ΓE 201						•	TRUSTEE O	F THE F	AYE E	GGLES	TON TR	UST	
TULSA,			OK	74119-	4842			;	924 MADISC	ON RD					
									MCALESTE	R			OK	74501	

	Name	Code	Depth			
1	MISSISSIPPIAN	359MSS	8600			
2	HUNTON	269HNTI	N 8800			
3	WOODFORD	319WDF	D 8900			
Spac	ing Orders: 733545		Location Exception Orde	ers: 733546		Increased Density Orders:
	506488					
	510217					
	110672					
Pend	ing CD Numbers: No	Pending	Working interest own	ners' notified: YES	_	Special Orders:

Total Depth: 19738 Ground Elevation: 843 Surface Casing: 210 Depth to base of Treatable Water-Bearing FM: 160

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.				
D. One time land application	(REQUIRES PERMIT)	PERMIT NO: 23-38956		
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

is not located in a Hydrologically Sensitive Area.

Pit Location Formation: boggy

Pit Location is: NON HSA

Category of Pit: 4

Liner not required for Category: 4

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

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

Range: 13E Section: 9 Township: 5N Meridian: IM

County: PITTSBURG

Spot Location of End Point: NW NE

> Feet From: NORTH 1/4 Section Line: 1

Feet From: EAST 1/4 Section Line: 2424 Total Length: 10356

Measured Total Depth: 19738

True Vertical Depth: 8900

End Point Location from Lease, Unit, or Property Line: 1

NOTES:

Category	Description					
HYDRAULIC FRACTURING	[4/18/2023 - 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 FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS; 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 - 733515	[4/24/2023 - GC2] - 9-5N-13E X506488 WDFD 1 WELL TRINITY OPERATING (USG), LLC 4/6/2023					
INCREASED DENSITY - 733516	[4/24/2023 - GC2] - 16-5N-13E X510217 WDFD 1 WELL TRINITY OPERATING (USG), LLC 4/6/2023					
LOCATION EXCEPTION - 733546	[4/24/2023 - GC2] - (I.O.) 9 & 16-5N-13E X110672 HNTN 9 & 16-5N-13E X506488 MSSP, WDFD 9-5N-13E X510217 MSSP, WDFD 16-5N-13E COMPL. INT. (16-5N-13E) NCT 165' FSL, NCT 0' FNL, NCT 1320' FEL COMPL. INT. (9-5N-13E) NCT 0' FSL, NCT 165' FEL, NCT 1320' FEL TRINITY OPERATING (USG), LLC 4/7/2023					
МЕМО	[4/18/2023 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT					
SPACING - 110672	[4/24/2023 - GC2] - (640) 9 & 16-5N-13E EXT OTHERS EST HNTN					
SPACING - 506488	[4/24/2023 - GC2] - (640) 9-5N-13E EST OTHER EXT 482170 MSSP, WDFD, OTHERS					
SPACING - 510217	[4/24/2023 - GC2] - (640) 16-5N-13E EXT 482170 MSSP, WDFD					
SPACING - 733546	[4/24/2023 - GC2] - (I.O.) 9 & 16-5N-13E EST MULTIUNIT HORIZONTAL WELL X110672 HNTN 9 & 16-5N-13E X506488 MSSP, WDFD 9-5N-13E X510217 MSSP, WDFD 16-5N-13E (MSSP, HNTN, ADJACENT COMMON SOURCE OF SUPPLY TO WDFD) TRINITY OPERATING (USG), LLC 4/7/2023					