API NUMBER: 121 24817

Pit Location Formation: ALLUVIUM

Oil & Gas

Horizontal Hole

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

Approval Date:	04/05/2018
Expiration Date:	10/05/2018

			PERMIT TO DE	RILL		
WELL LOCATION: Sec: 1	7 Twp: 7N Rge:	13E County: Pl	TTSBURG			
SPOT LOCATION: NE	SW SE SE	FEET FROM QUARTER: FROM	SOUTH FROM	EAST		
		SECTION LINES:	599	780		
Lease Name: BELLE		Well No	: 4-20/29H	Well	will be 599 feet from nearest unit or lease boundary.	
Operator TRINITY Name:	OPERATING (USG) LLC		Telephone: 918	85615631	OTC/OCC Number: 23879 0	
TRINITY OPERATI				KENT W. DALM	ONT	
1717 S BOULDER AVE STE 201				8641 TANNEHILL RD		
TULSA, OK 74119-4842		74119-4842		MCALESTER	OK 74105	
Formation(s) (Perm	it Valid for Listed F	ormations Only): Depth		Name	Depth	
1 WOODFORD		5647	6			
2			7			
3			8			
4 5			9	1		
· ·			10	,		
Spacing Orders: No Spacing	9	Location Excepti	on Orders:		Increased Density Orders:	
Pending CD Numbers: 201	708079				Special Orders:	
201	708088					
201	708089					
201	708092					
201	708093					
Total Depth: 16399	Ground Elevation:	664 Surfac	e Casing: 260		Depth to base of Treatable Water-Bearing FM: 210	
Under Federal Jurisdiction:	No	Fresh Wa	ater Supply Well Drilled:	No	Surface Water used to Drill: No	
PIT 1 INFORMATION			Арр	proved Method for disposal	of Drilling Fluids:	
Type of Pit System: ON SIT Type of Mud System: AIR	E		Α.	Evaporation/dewater and b	ackfilling of reserve pit.	
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.				E. Haul to Commercial pit facility: Sec. 19 Twn. 8N Rng. 5E Cnty. 125 Order No: 274874  H. SEE MEMO		
Category of Pit: 4		-				
Liner not required for Categ	ory: 4					
Pit Location is ALLUVIAL						

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?

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

#### 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?

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

#### **HORIZONTAL HOLE 1**

Sec 29 Twp 7N Rge 13E County PITTSBURG

Spot Location of End Point: SE SE SW SE

Feet From: SOUTH 1/4 Section Line: 1

Feet From: EAST 1/4 Section Line: 1534

Depth of Deviation: 5810 Radius of Turn: 802

Direction: 178

Total Length: 5320

Measured Total Depth: 16399

True Vertical Depth: 6122

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

Additional Surface Owner Address City, State, Zip

GENE L. DALMONT & CHERYL L. DA 1498 SCIPIO LANE MCALESTER, OK 74501

Notes:

Category Description

**MEMO** 

HYDRAULIC FRACTURING 3/27/2018 - G71 - OCC 165:10-3-10 REQUIRES:

1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE:

2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE

"FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK:

OCCEWEB.COM/OG/OGFORMS.HTML; AND,

3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG

3/27/2018 - 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

PENDING CD - 201708079 3/30/2018 - G58 - (640)(HOR) 20 & 29-7N-13E

EXT 598520 WDFD, OTHERS

COMPL. INT. NLT 165' FNL & FSL, NLT 330' FEL & FWL

REC 3/7/2018 (DUNN)

PENDING CD – 201708083 3/30/2018 - G58 - (I.O) 20 & 29-7N-13E

X201708079 WDFD (20 & 29-7N-13E)

COMPL. INT. (20-7N-13E) NCT 0' FSL, NCT 165' FNL, NCT 1400' FEL COMPL. INT. (29-7N-13E) NCT 0' FNL, NCT 165' FSL, NCT 1400' FEL

NO OP. NAMED REC 3/7/2018 (DUNN)

PENDING CD – 201708088 3/30/2018 - G58 - EST MULTIUNIT HORIZONTAL WELL

(I.O) 20 & 29-7N-13E

X201708079 WDFD (20 & 29-7N-13E)

50% 20-7N-13E 50% 29-7N-13E NO OP. NAMED REC 3/7/2018 (DUNN)

PENDING CD – 201708092 3/30/2018 - G58 - 20-7N-13E

X201708079 WDFD 4 WELLS NO OP. NAMED REC 3/7/2018 (DUNN)

PENDING CD – 201708093 3/30/2018 - G58 - 29-7N-13E

X201708079 WDFD 4 WELLS NO OP. NAMED REC 3/7/2018 (DUNN)

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is SIX 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.

# TRINITY Well Location Plat

Operator: TRINITY OPERATING Lease Name and No.: BELLE #4-20/29H

Footage: 599' FSL - 780' FEL GR. ELEVATION: 664' Section: 17 Township: 7N Range: 13E

County: Pittsburg State of Oklahoma Terrain at Loc.: Location fell in an open, flat pasture.

121-24817



S.H.L. Sec. 17-7N-13E I.M.

B.H.L. Sec. 29-7N-13E I.M.

1"=1500" **GPS DATUM** NAD 27 OK SOUTH ZONE

Surface Hole Loc.: Lat: 35°04'27.45"N Lon: 95°57'01.77"W X: 2613231 Y: 639792

Landing Point Loc.: Lat: 35°04'18.86"N Lon: 95°57'10.83"W X: 2612495 Y: 638909

Bottom Hole Loc.: Lat: 35°02'36.97"N Lon: 95°57'10.61"W X: 2612722 Y: 628610

> distances may be assumed from a Government Survey Plat or assumed at a stance from opposing section comers, or occupation thereof, and may not sured on-the-ground, and further, does not represent a true boundary survey. s staked on the ground under the supervision of a Licensed has accuracy of this survey is not guaranteed.
>
> 3 end Mapping promptly if any inconsistency is determined.
>
> GPS.

X: 2614023 Y: 639209 X: 2608745 Y: 639105 4 LANDING POINT (1) 2

Arkoma Surveying and Mapping, PLLC P.O. Box 238 Wilburton, OK 74578

Ph. 918-465-5711 Fax 918-465-5030 Certificate of Authorization No. 5348 Expires June 30, 2018

Invoice #7230-A

Date Staked : 07/03/17 Date Drawn : 07/05/17 Add LP & BH: 07/21/17 By : H.S. By : P.B. By : C.K.

### Certification:

This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.

LANCE G. MATHIS

07/24/17

