

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

API NUMBER: 061 22367

Approval Date: 01/18/2019
Expiration Date: 07/18/2020

Horizontal Hole Oil & Gas
Multi Unit

PERMIT TO DRILL

WELL LOCATION: Sec: 06 Twp: 7N Rge: 19E County: HASKELL
SPOT LOCATION: NE NW NW NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 285 2160

Lease Name: ALYSSA Well No: 3-6/7H Well will be 285 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

CROOKED CREEK
P.O. BOX 142
KINTA OK 74552

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

Name	Depth	Name	Depth
1 WOODFORD	7408	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 687202 Location Exception Orders: 687201 Increased Density Orders: 680488
666656 680489

Pending CD Numbers:

Special Orders:

Total Depth: 18350 Ground Elevation: 590 **Surface Casing: 980** Depth to base of Treatable Water-Bearing FM: 930

Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: No

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 located in a Hydrologically Sensitive Area.

Category of Pit: 4

Liner not required for Category: 4

Pit Location is BED AQUIFER

Pit Location Formation: MCALESTER/HARTSHORNE

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

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. SEE MEMO

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.

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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: MCALESTER/HARTSHORNE

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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: MCALESTER/HARTSHORNE

HORIZONTAL HOLE 1

Sec 07 Twp 7N Rge 19E County HASKELL

Spot Location of End Point: SE SW SE SE

Feet From: SOUTH 1/4 Section Line: 1

Feet From: EAST 1/4 Section Line: 830

Depth of Deviation: 6782

Radius of Turn: 750

Direction: 170

Total Length: 10390

Measured Total Depth: 18350

True Vertical Depth: 7420

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

Notes:

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Category	Description
HYDRAULIC FRACTURING	1/11/2019 - 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
INCREASED DENSITY - 680488	1/18/2019 - G75 - 6-7N-19E X666656 WDFD 2 WELLS TRINITY OP. (USG), LLC 7-23-2018
INCREASED DENSITY - 680489	1/18/2019 - G75 - 7-7N-19E X666656 WDFD 2 WELLS TRINITY OP. (USG), LLC 7-23-2018
LOCATION EXCEPTION - 687201	1/18/2019 - G75 - (I.O.) 6 & 7-7N-19E X666656 WDFD, OTHERS COMPL. INT. (6-7N-19E) NCT 165' FNL, NCT 0' FSL, NCT 330' FEL COMPL. INT. (7-7N-19E) NCT 0' FNL, NCT 165' FSL, NCT 330' FEL TRINITY OP. (USG), LLC 11-27-2018
MEMO	1/11/2019 - 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
SPACING - 666656	1/17/2019 - G75 - (640)(HOR) 6 & 7-7N-19E EST WDFD, OTHERS COMPL. INT. NLT 165' FNL & FSL, NLT 330' FEL & FWL
SPACING - 687202	1/18/2019 - G75 - (I.O.) 6 & 7-7N-19E EST MULTIUNIT HORIZONTAL WELL X666656 WDFD, OTHERS 50% 6-7N-19E 50% 7-7N-19E TRINITY OP. (USG), LLC 11-27-2018

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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.



Well Location Plat

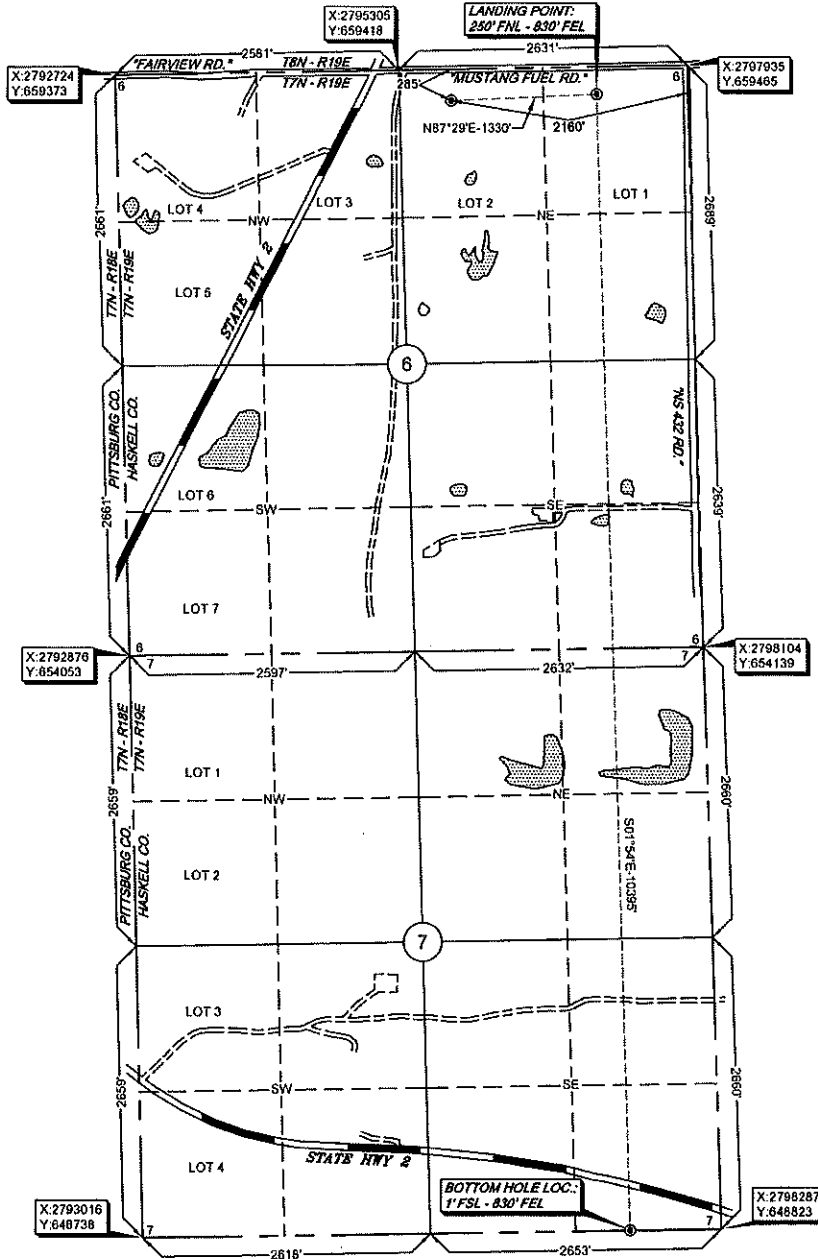
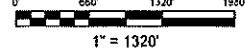
S.H.L. Sec. 6-7N-19E I.M.
B.H.L. Sec. 7-7N-19E I.M.

Operator: TRINITY OPERATING
Lease Name and No.: ALYSSA 3-6/7H
Footage: 285' FNL - 2160' FEL Gr. Elevation: 590'
Section: 6 Township: 7N Range: 19E I.M.
County: Haskell State of Oklahoma
Terrain at Loc.: Location fell in a flat open pasture with a small drain running North and South through location.

API 061-22367



All bearings shown are grid bearings



GPS DATUM
NAD 27
OK SOUTH ZONE

Surface Hole Loc.:
Lat: 35°06'56.66"N
Lon: 95°20'20.09"W
X: 2795784
Y: 659142

Landing Point:
Lat: 35°06'56.89"N
Lon: 95°20'04.08"W
X: 2797113
Y: 659200

Bottom Hole Loc.:
Lat: 35°05'14.07"N
Lon: 95°20'03.25"W
X: 2797467
Y: 648810

Please note that this location was staked on the ground under the supervision of the undersigned. This location is not to be used as a reference for any other well location. The accuracy of this survey is not guaranteed. Please refer to the plat for more information. GPS data is obtained from RTK - GPS. NOTE: X and Y data shown herein for Section Corners may NOT have been surveyed on the ground, and therefore, does NOT represent a true boundary. Accuracy of the location is dependent upon the accuracy of the GPS data. The location is intended as a proportional distance from existing section corners, or occupation thereof, and may not have been measured on the ground, and further, does not represent a true boundary survey.

Survey and plat by:
Arkoma Surveying and Mapping, PLLC
P.O. Box 238 Wilburton, OK 74578
Ph. 918-465-6711 Fax 918-465-5030
Certificate of Authorization No. 5348
Expires June 30, 2020

Invoice #7790-B
Date Staked: 05/24/18 By: H.S.
Date Drawn: 05/25/18 By: C.K.
Add LP & BHL: 06/27/18 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
LANCE G. MATHIS 06/27/18
OK LPLS 1664

