

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

API NUMBER: 063 24778

Approval Date: 02/27/2018
Expiration Date: 08/27/2018

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 06 Twp: 6N Rge: 10E County: HUGHES
SPOT LOCATION: ☐ SW ☐ NW ☐ NE ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 523 1131

Lease Name: GENTRY Well No: 1-31/30H Well will be 523 feet from nearest unit or lease boundary.
Operator Name: TRINITY OPERATING (USG) LLC Telephone: 9185615631 OTC/OCC Number: 23879 0

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

HAROLD GORDON & JENNIE GORDON
7199 COUNTRY HOLLOW RD
HOLDENVILLE OK 74848

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

Name	Depth	Name	Depth
1 WOODFORD	4672	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201800742
201800743
201800741

Special Orders:

Total Depth: 15412 Ground Elevation: 807 Surface Casing: 350 Depth to base of Treatable Water-Bearing FM: 300

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

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling 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

E. Haul to Commercial pit facility: Sec. 19 Twn. 8N Rng. 5E Cnty. 125 Order No: 274874

H. SEE MEMO

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: CALVIN

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

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: CALVIN

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: CALVIN

HORIZONTAL HOLE 1

Sec 30 Twp 7N Rge 10E County HUGHES

Spot Location of End Point: NW NE NE NE

Feet From: NORTH 1/4 Section Line: 1

Feet From: EAST 1/4 Section Line: 578

Depth of Deviation: 4173

Radius of Turn: 750

Direction: 10

Total Length: 10061

Measured Total Depth: 15412

True Vertical Depth: 4700

End Point Location from Lease,

Unit, or Property Line: 1

Notes:

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.

063 24778 GENTRY 1-31/30H

Category	Description
HYDRAULIC FRACTURING	<p>2/26/2018 - G71 - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>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,</p> <p>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</p>
MEMO	<p>2/26/2018 - 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>
PENDING CD - 201800741	<p>2/26/2018 - G58 - (640)(HOR) 30 & 31-7N-10E EST WDFD, OTHERS COMPL. INT. NLT 165' FNL & FSL, NLT 330' FEL & FWL (COEXIST SP. ORDER 534711 WDFD) REC 2/12/2018 (JOHNSON)</p>
PENDING CD - 201800742	<p>2/26/2018 - G58 - (I.O.) 30 & 31-7N-10E EST MULTIUNIT HORIZONTAL WELL X201800741 WDFD (30 & 31-7N-10E) 50% 30-7N-10E 50% 31-7N-10E NO OP. NAMED REC 2/12/2018 (JOHNSON)</p>
PENDING CD - 201800743	<p>2/26/2018 - G58 - (I.O.) 30 & 31-7N-10E X201800741 WDFD COMPL. INT. (30-7N-10E) NCT 0' FNL, NCT 165' FSL, NCT 330' FEL COMPL. INT. (31-7N-10E) NCT 0' FSL, NCT 165' FNL, NCT 330' FEL NO OP. NAMED REC 2/12/2018 (JOHNSON)</p>

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.
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Well Location Plat

S.H.L. Sec. 6-6N-10E I.M.
B.H.L. Sec. 31-7N-10E I.M.

Operator: TRINITY OPERATING

Lease Name and No.: GENTRY 1-31/30H

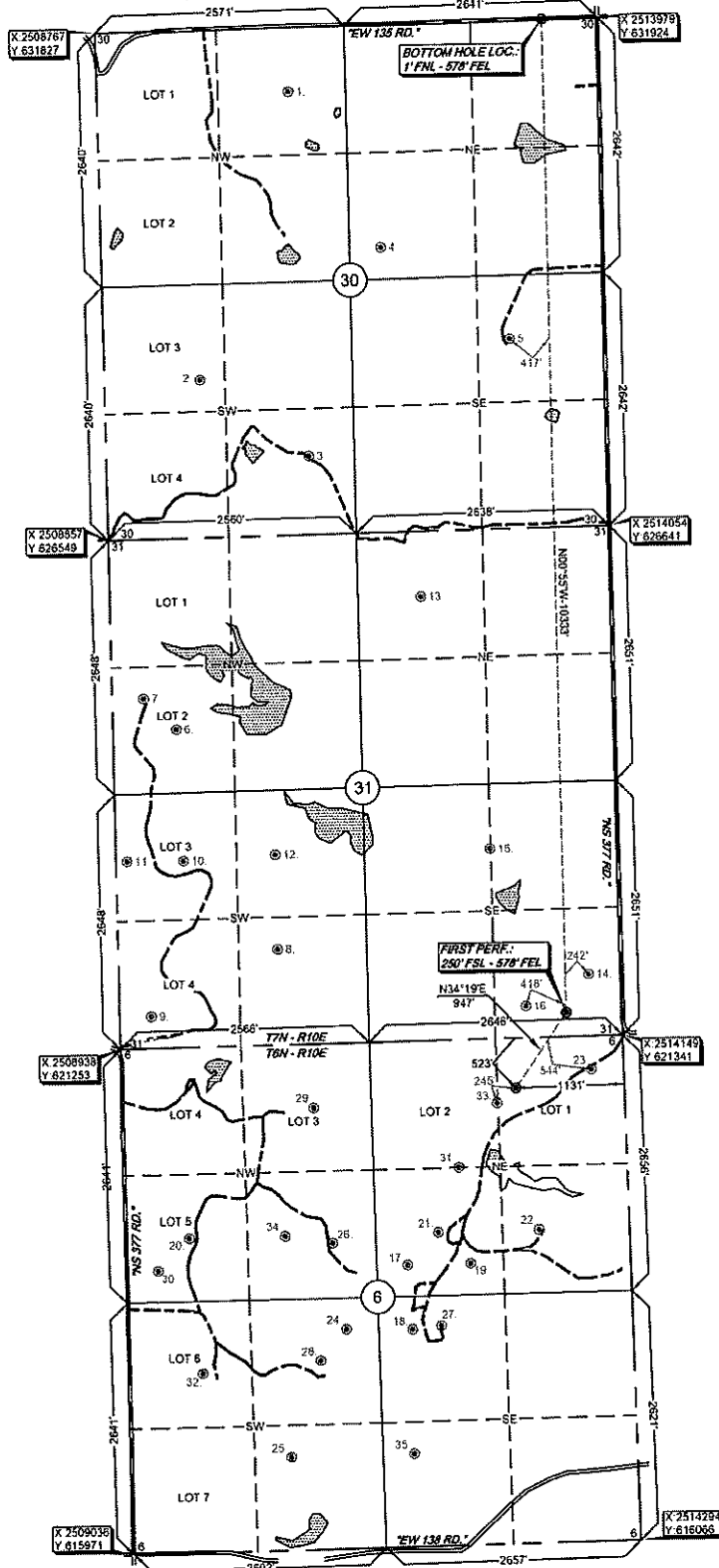
Footage: 523' FNL - 1131' FEL Gr. Elevation: 807'

Section: 6 Township: 6N Range: 10E I.M.

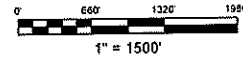
County: Hughes State of Oklahoma

Terrain at Loc.: Location fell in mostly open pasture, with East side falling off side of ridge with drain close by.

063-24778



All bearings shown
are grid bearings.



GPS DATUM

NAD 27

OK SOUTH ZONE

Surface Hole Loc.:

Lat: 35°01'38.09"N

Lon: 96°17'10.95"W

X: 2513033

Y: 620799

First Perf.:

Lat: 35°01'45.73"N

Lon: 96°17'04.37"W

X: 2513567

Y: 621851

Bottom Hole Loc.:

Lat: 35°03'27.94"N

Lon: 96°17'04.24"W

X: 2513401

Y: 631912

Plat note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact Arkoma Surveying and Mapping, PLLC for more information. This plat is based on a survey made on the ground and may not represent a true boundary survey. Quarter Section distances may be required from a Government Survey plat for more information. This plat is based on a survey made on the ground and may not represent a true boundary survey. Quarter Section distances may be required from a Government Survey plat for more information. This plat is based on a survey made on the ground and may not represent a true boundary survey. Quarter Section distances may be required from a Government Survey plat for more information.

Survey and plat by:

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 #7572-A-A

Date Staked: 01/30/18

By: H.S.

Date Drawn: 02/07/18

By: P.B.

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

02/09/18

OK LPLS 1664

