

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

API NUMBER: 063 24708

Approval Date: 09/19/2017

Expiration Date: 03/19/2018

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 06 Twp: 6N Rge: 11E County: HUGHES
SPOT LOCATION: NW NW NE NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 300 1594

Lease Name: JODY Well No: 4-31/30H Well will be 300 feet from nearest unit or lease boundary.

Operator Name: TRINITY OPERATING (USG) LLC Telephone: 7139515351 OTC/OCC Number: 23879 0

TRINITY OPERATING (USG) LLC
601 TRAVIS ST STE 1900
HOUSTON, TX 77002-3253

ECKLES LAND & CATTLE CO, & GEORGE R ECKLES
PO BOX 510
HOLDENVILLE OK 74848

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

Name	Depth	Name	Depth
1 WOODFORD	5438	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 616165
619601

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201705766
201705767
201705770
201705771

Special Orders:

Total Depth: 16047 Ground Elevation: 912 **Surface Casing: 200** Depth to base of Treatable Water-Bearing FM: 110

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: SENORA

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.

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: SENORA

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: SENORA

HORIZONTAL HOLE 1

Sec 30 Twp 7N Rge 11E County HUGHES

Spot Location of End Point: NW NW NE NW

Feet From: NORTH 1/4 Section Line: 50

Feet From: WEST 1/4 Section Line: 1534

Depth of Deviation: 5200

Radius of Turn: 518

Direction: 358

Total Length: 10033

Measured Total Depth: 16047

True Vertical Depth: 5438

End Point Location from Lease,
Unit, or Property Line: 50

Notes:

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Category	Description
HYDRAULIC FRACTURING	<p>9/14/2017 - 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>9/15/2017 - 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 - 201705766	<p>9/18/2017 - G60 - (E.O.)(640) 30 & 31-7N-11E EST MULTUNIT HORIZONTAL WELL X616165 (30-7N-11E) WDFD X619601/621825 (31-7N-11E) WDFD 50% 31-7N-11E 50% 30-7N-11E TRINITY OPERATING (USG), LLC. REC. 9/5/17 (MCKEOWN)</p>
PENDING CD - 201705767	<p>9/18/2017 - G60 - (E.O.) 30 & 31-7N-11E X616165 (30-7N-11E) WDFD X619601/621825 (31-7N-11E) WDFD COMPL. INT. NCT (31-7N-11E) 165' FSL, NCT 0' FNL, NCT 1534' FWL COMPL. INT. NCT (30-7N-11W) 0' FSL, NCT 165' FNL, NCT 1534' FWL TRINITY OPERATING (USG), LLC. REC. 9/5/17 (MCKEOWN)</p>
PENDING CD - 201705770	<p>9/18/2017 - G60 - 30-7N-11E X616165 WDFD 2 WELLS TRINITY OPERATING (USG), LLC. HEARING 9/22/17</p>
PENDING CD - 201705771	<p>9/18/2017 - G60 - 31-7N-11E X616165 WDFD 2 WELLS TRINITY OPERATING (USG), LLC. HEARING 9/22/17</p>
SPACING - 616165	<p>9/18/2017 - G60 - (640)(HOR) 30-7N-11E EXT 614673 WDFD, OTHERS COMPL. INT. NLT 165 FNL/FSL, NLT 330 FEL/FWL</p>
SPACING - 619601	<p>9/18/2017 - G60 - (640)(HOR) 31-7N-11E VAC OTHERS EXT 616165 WDFD, OTHERS POE TO BHL (WDFD) NLT 165 FNL/FSL, NCT 330 FEL/FWL</p>

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Well Location Plat

S.H.L. Sec. 6-6N-11E I.M.
B.H.L. Sec. 30-7N-11E I.M.

Operator : TRINITY OPERATING
Lease Name and No. : JODY 4-31/30H
Footage : 300' FNL - 1594' FWL Gr. Elevation : 912'
Section : 6 Township : 6N Range : 11E I.M.
County : Hughes State of Oklahoma
Terrain at Loc. : Location fell in timber with SW corner falling off hilltop next to drainage.

3506324708



All bearings shown
are grid bearings

750' 1500' 2250'

1" = 1500'

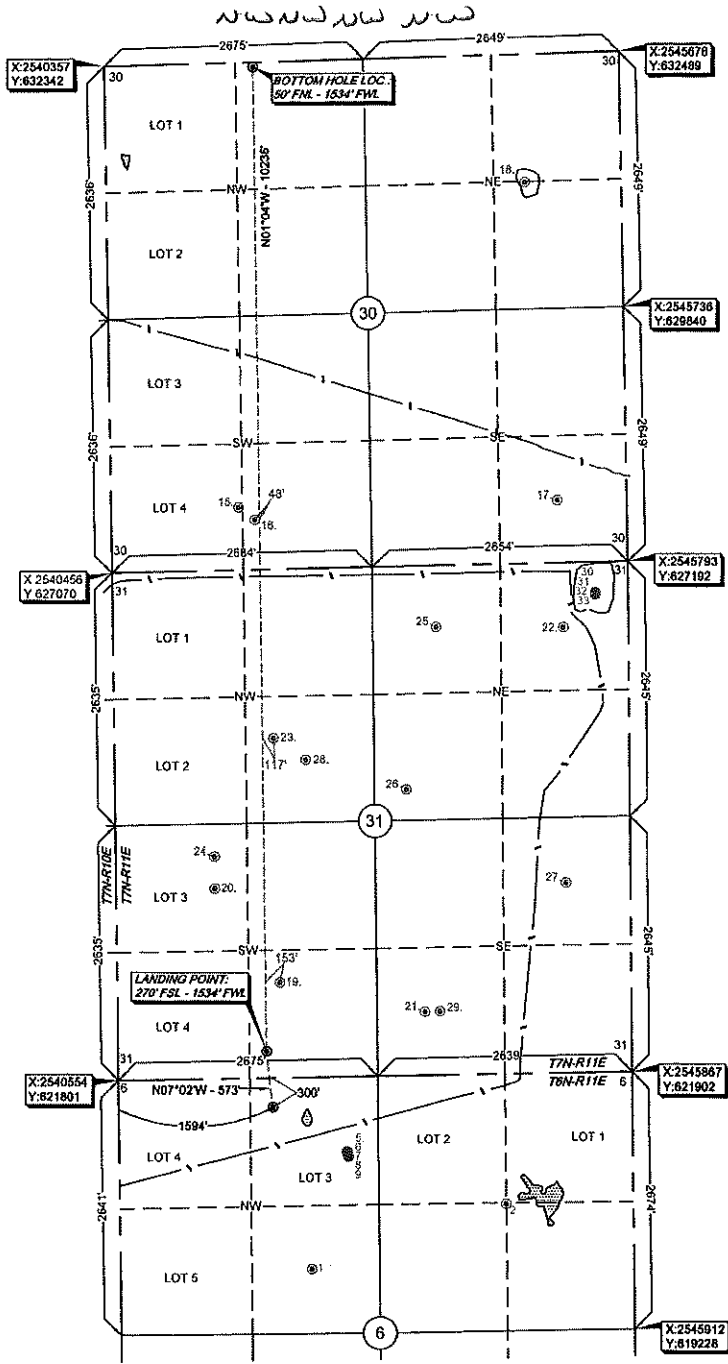
GPS DATUM
NAD 27
OK SOUTH ZONE

Surface Hole Loc.:
Lat: 35°01'40.30"N
Lon: 96°11'20.70"W
X: 2542153
Y: 621531

Landing Point:
Lat: 35°01'45.94"N
Lon: 96°11'21.42"W
X: 2542083
Y: 622100

Bottom Hole Loc.:
Lat: 35°03'27.19"N
Lon: 96°11'21.52"W
X: 2541891
Y: 632334

Please note that this location was placed 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 promptly if any inaccuracy is determined. GPS data is observed from RTK - GPS. Station coordinates are based on the National Geodetic Control System (NAD 83). Quarter Section distances may be assumed from a Government Survey Plat or assumed at a proportionate distance from opposing 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. 918-465-5711 Fax 918-465-5030
Certificate of Authorization No. 5340
Expires June 30, 2018

Invoice #7254-A
Date Staked : 07/20/17 By : H.S.
Date Drawn : 07/24/17 By : C.K.
Added LP/BHL : 08/03/17 By : J.H.

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 08/03/17
OK LPLS 1664

