

API NUMBER: 011 24180 A

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

Approval Date: 02/14/2019  
Expiration Date: 08/14/2020

Horizontal Hole Oil & Gas

Amend reason: UPDATE SURFACE HOLE LOCATION

**AMEND PERMIT TO DRILL**

WELL LOCATION: Section: 07 Township: 14N Range: 12W County: BLAINE

SPOT LOCATION:     FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 250 2360

Lease Name: NITZEL Well No: 3-18 1412MH Well will be 250 feet from nearest unit or lease boundary.  
Operator Name: TRIUMPH ENERGY PARTNERS LLC Telephone: 9725562950 OTC/OCC Number: 23826 0

TRIUMPH ENERGY PARTNERS LLC  
14001 DALLAS PKWY STE 1200  
DALLAS, TX 75240-7369

CAROLYN JANE SEYLER REV. TRUST  
256499 E. 900 ROAD  
GREENFIELD OK 73043

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

Name	Code	Depth
1 MISS'AN LM	359MPLM	12445

Spacing Orders: 137604

Location Exception Orders: 690853

Increased Density Orders: 690768  
694734

Pending CD Numbers: No Pending

Special Orders: No Special Orders

Total Depth: 17086

Ground Elevation: 1673

**Surface Casing: 1500**

Depth to base of Treatable Water-Bearing FM: 170

Deep surface casing has been approved

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

**Approved Method for disposal of Drilling Fluids:**

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-35958  
H. SEE MEMO

**PIT 1 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:** AP/TE DEPOSIT  
**Pit Location Formation:** TERRACE

**PIT 2 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:** AP/TE DEPOSIT  
**Pit Location Formation:** TERRACE

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 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.

**HORIZONTAL HOLE 1**

Section: 18	Township: 14N	Range: 12W	Total Length: 4968
County: BLAINE			Measured Total Depth: 17086
Spot Location of End Point: SE	SE	SE	SW
Feet From: <b>SOUTH</b>	1/4 Section Line: 50		True Vertical Depth: 12445
Feet From: <b>WEST</b>	1/4 Section Line: 2510		End Point Location from Lease, Unit, or Property Line: 50

**NOTES:**

Category	Description
DEEP SURFACE CASING	7/28/2020 - GC2 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	7/28/2020 - GC2 - 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: <a href="http://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.COM/OG/OGFORMS.HTML</a> ; 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: <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a>
INCREASED DENSITY - 690768	8/4/2020 - G56 - 18-14N-12W X137604 MSSLM 3 WELLS TRIUMPH ENERGY PARTNERS, LLC 2/1/2019
INCREASED DENSITY - 694734	8/4/2020 - G56 - NPT FOR ORDER # 690768 CORRECTING SPACING NOMENCLATURE TO MPLM
INTERMEDIATE CASING	7/28/2020 - GC2 - DUE TO THE KNOWN POTENTIAL RISK OF ENCOUNTERING AN OVER-PRESSURED ZONE IN THE MORROW SERIES IN THIS AREA, THE TECHNICAL MANAGER RECOMMENDS SETTING AN INTERMEDIATE STRING OF CASING IMMEDIATELY ABOVE THE MORROW SERIES
LOCATION EXCEPTION - 690853	8/4/2020 - G56 - (I.O.) 18-14N-12W X137604 MPLM, OTHER COMPL INT NCT 165' FNL, NCT 165' FSL, NCT 940' FWL TRIUMPH ENERGY PARTNERS, LLC 2/4/2019
MEMO	7/28/2020 - GC2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 137604	8/4/2020 - G56 - (640) 18-14N-12W EXT OTHERS EXT 102663/117120 MPLM, OTHERS

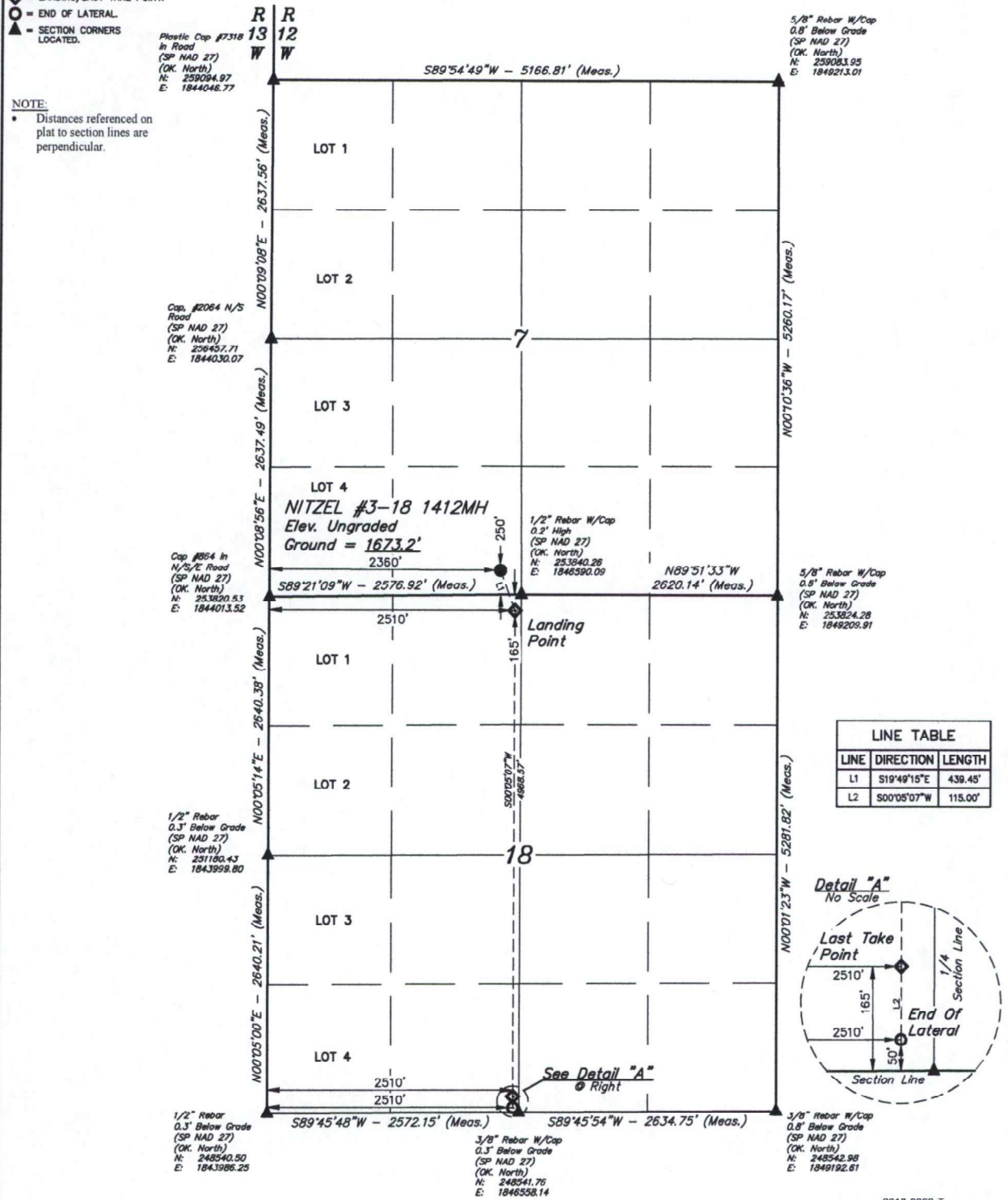
# LEGEND:

- = PROPOSED WELLHEAD.
- ◊ = LANDING/LAST TAKE POINT.
- = END OF LATERAL.
- ▲ = SECTION CORNERS LOCATED.

## NOTE:

- Distances referenced on plat to section lines are perpendicular.

T14N, R12W, I.M.



<b>NAD 83 (SURFACE LOCATION)</b>	<b>NAD 83 (END OF LATERAL)</b>
LATITUDE = 35°41'49.03" (35.696954)	LATITUDE = 35°40'54.68" (35.681854)
LONGITUDE = 98°31'03.76" (98.517712)	LONGITUDE = 98°31'01.94" (98.517205)
<b>NAD 27 (SURFACE LOCATION)</b>	<b>NAD 27 (END OF LATERAL)</b>
LATITUDE = 35°41'48.86" (35.696906)	LATITUDE = 35°40'54.50" (35.681806)
LONGITUDE = 98°31'02.50" (98.517362)	LONGITUDE = 98°31'00.68" (98.516855)
<b>STATE PLANE NAD 83 (OK, NORTH)</b>	<b>STATE PLANE NAD 83 (OK, NORTH)</b>
N: 254113.34 E: 1814774.64	N: 248616.37 E: 1814895.99
<b>STATE PLANE NAD 27 (OK, NORTH)</b>	<b>STATE PLANE NAD 27 (OK, NORTH)</b>
N: 254088.67 E: 1846375.06	N: 248591.72 E: 1846496.28

**BASIS OF BEARINGS**  
BASIS OF BEARINGS IS A G.P.S. OBSERVATION

**BASIS OF ELEVATION**  
BASED ON NGS CONTROL STATION FK0642 WITH A PUBLISHED ELEVATION OF 1475.33' (NAVD88) AND A PUBLISHED POSITION OF LAT: N35°39'21.49179" LONG: W98°19'42.80094" (NAVD83(2011)).



**UELS, LLC**  
Corporate Office \* 85 South 200 East  
Vernal, UT 84078 \* (435) 789-1017



REV: 1 11-28-18 C.J.K. (MOVE SURFACE LOCATION)

**TRIUMPH ENERGY PARTNERS, LLC**  
NITZEL #3-18 1412MH  
250' FSL 2360' FWL  
SE 1/4 SW 1/4, SECTION 7, T14N, R12W, I.M.  
BLAINE COUNTY, OKLAHOMA

SURVEYED BY	J.P.	11-07-18	SCALE
DRAWN BY	C.V.I.E	11-12-18	1" = 1000'

**WELL LOCATION PLAT**