

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

API NUMBER: 011 23879

Approval Date: 11/14/2017
Expiration Date: 05/14/2018

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 25 Twp: 18N Rge: 10W County: BLAINE
SPOT LOCATION: ☐ NW ☐ NE ☐ NE ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 225 410

Lease Name: GORE 1-25-36 Well No: 1810MHX Well will be 225 feet from nearest unit or lease boundary.
Operator Name: TRIUMPH ENERGY PARTNERS LLC Telephone: 9189868266 OTC/OCC Number: 23826 0

TRIUMPH ENERGY PARTNERS LLC
8908 S YALE AVE STE 250
TULSA, OK 74137-3557

DENNIS L. & JEANETTE G. WRIGHT
26817 PALOMINO AVENUE
LA FERIA TX 78559

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN (EX CHESTER)	8500	6	
2			7	
3			8	
4			9	
5			10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201705235
201705234
201705237
201705236

Special Orders:

Total Depth: 18428 Ground Elevation: 1221 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 290

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

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 10000 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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: FLOWERPOT

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 17-33385
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: 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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: FLOWERPOT

HORIZONTAL HOLE 1

Sec 36 Twp 18N Rge 10W County BLAINE

Spot Location of End Point: SW SE SE SE

Feet From: SOUTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 404

Depth of Deviation: 7442

Radius of Turn: 477

Direction: 179

Total Length: 10237

Measured Total Depth: 18428

True Vertical Depth: 8500

End Point Location from Lease,
Unit, or Property Line: 165

Notes:

Category

Description

DEEP SURFACE CASING

11/8/2017 - G71 - 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

11/8/2017 - 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

INTERMEDIATE CASING

11/8/2017 - G71 - 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

MEMO

11/8/2017 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

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.

011 23879 GORE 1-25-36 1810MHX

Category	Description
PENDING CD - 201705234	11/13/2017 - G57 - (E.O.)(640)(HOR) 36-18N-10W EST MSNLC, OTHERS POE TO BHL NCT 660' FB (COEXIST SP. ORDER #286983 MSSNC, MSSSD, OTHER) NO OP. NAMED REC 9/22/2017 (JOHNSON)
PENDING CD - 201705235	11/13/2017 - G57 - (E.O.)(640)(HOR) 25-18N-10W VAC 662554 MSSP EST MSNLC, OTHER POE TO BHL NCT 660' FB (COEXIST SP. ORDER #44466 CRLM, #64044 MSSSD NE4) NO OP. NAMED REC 9/22/2017 (JOHNSON)
PENDING CD - 201705236	11/13/2017 - G57 - (E.O.) 25 & 36-18N-10W XOTHER X201705235 MSNLC, OTHER 25-18N-10W X201705234 MSNLC, OTHERS 36-18N-10W COMPL. INT. (25-18N-10W) NCT 165' FNL, NCT 0' FSL, NCT 330' FEL COMPL. INT. (36-18N-10W) NCT 0' FNL, NCT 165' FSL, NCT 330' FEL NO OP. NAMED REC 9/22/2017 (JOHNSON)
PENDING CD - 201705237	11/13/2017 - G57 - (E.O.) 25 & 36-18N-10W EST MULTIUNIT HORIZONTAL WELL XOTHER X201705235 MSNLC, OTHER 25-18N-10W X201705234 MSNLC, OTHERS 36-18N-10W 50% 36-18N-10W 50% 25-18N-10W NO OP. NAMED REC 9/22/2017 (JOHNSON)

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.

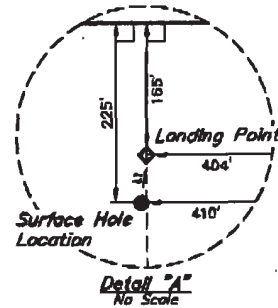
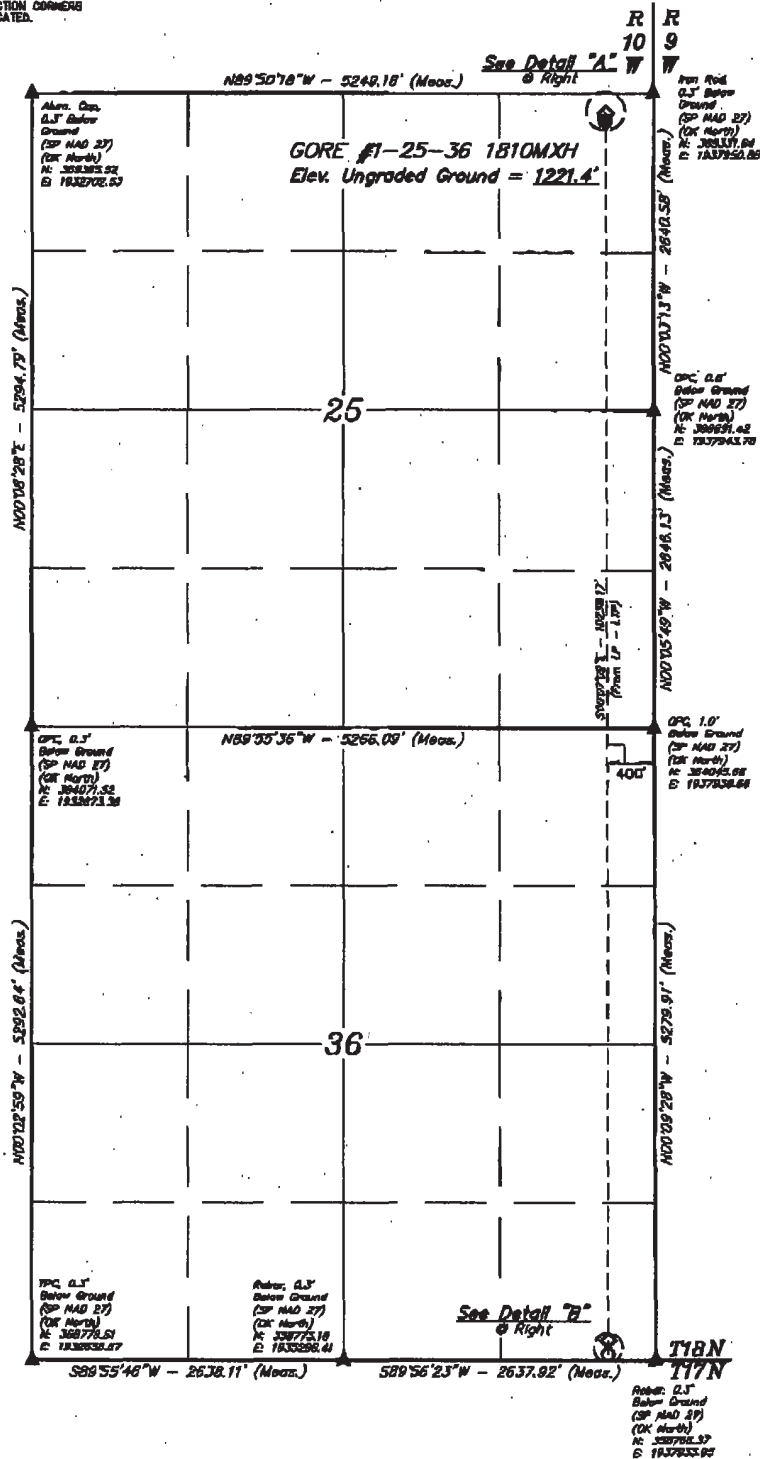
Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

LEGEND:

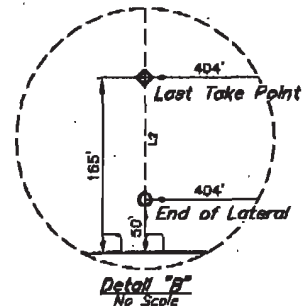
- 30' SYMBOL
- PROPOSED WELLHEAD
- ◆ LANDING POINT
- TARGET BOTTOM HOLE
- ▲ SECTION CORNERS LOCATED

T18N, R10W, I.M.

API 011 23879



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N89°50'18\"	5249.18'
L2	S89°55'48\"	2638.11'



NAD 83 (SURFACE LOCATION)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 36°00'49.92\"	LATITUDE = 35°59'08.14\"
LONGITUDE = 98°12'41.32\"	LONGITUDE = 98°12'41.37\"
NAD 27 (SURFACE LOCATION)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 36°00'49.79\"	LATITUDE = 35°59'08.00\"
LONGITUDE = 98°12'40.28\"	LONGITUDE = 98°12'40.12\"
STATE PLANE NAD 83 (OK. NORTH)	STATE PLANE NAD 83 (OK. NORTH)
N: 359132.92 E: 1935935.73	N: 358940.98 E: 1935935.64
STATE PLANE NAD 27 (OK. NORTH)	STATE PLANE NAD 27 (OK. NORTH)
N: 359109.30 E: 1937540.37	N: 358917.41 E: 1937539.37

CERTIFICATE OF PROFESSIONAL SURVEYOR
 THIS IS TO CERTIFY THAT THE ABOVE DATA WAS PROVIDED FROM THE
 NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION
 AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY
 KNOWLEDGE AND BELIEF.
 [Signature]
 REGISTERED LAND SURVEYOR
 EXPIRATION DATE: 12/31/2022
 STATE OF OKLAHOMA

UNITAH
 BASIS OF BEARINGS
 BASIS OF ELEVATION
 BASED ON NGC CONTROL STATION 1042 WITH A VERTICAL ELEVATION OF 1071.33
 (MAD 27) AND A PUBLISHED POSITION OF LAT. 36°02'21.97\"

UELS, LLC
 Corporate Office • 65 South 240 East
 Vernal, UT 84078 • (435) 789-1817

TRIUMPH ENERGY PARTNERS, LLC

GORE #1-25-36 1810MXH
 NE 1/4 NE 1/4, SECTION 25, T18N, R10W, I.M.
 BLAINE COUNTY, OKLAHOMA

SURVEYED BY	J.F.	09-20-17	SCALE
DRAWN BY	C.C.	09-27-17	1" = 100'

WELL LOCATION PLAT