API NUMBER: 017 25380 B

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

Approval Date: 01/25/2019

Expiration Date: 07/25/2020

Multi Unit Oil & Gas

Amend reason: AMEND THE SHL

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 19 Township: 14N Range: 9W County:	CANADIAN
SPOT LOCATION: SE SE SW SW FEET FROM QUARTER: FROM SOUTH	FROM WEST
SECTION LINES: 210	1265
Lease Name: SNYDER Well No: 6-19-18 1	409MHX Well will be 210 feet from nearest unit or lease boundary.
Operator Name: TRIUMPH ENERGY PARTNERS LLC Telephone: 97255629	OTC/OCC Number: 23826 0
TRIUMPH ENERGY PARTNERS LLC	BIA CONCHO AGENCY
14001 DALLAS PKWY STE 1200	P.O. BOX 68
DALLAS, TX 75240-7369	EL RENO OK 73036
Formation(s) (Permit Valid for Listed Formations Only):	
Name Code Depth	
1 MISSISSIPPI SOLID 351MSSSD 10980	
Spacing Orders: 557473 Location Exception Orders: 557482	s: 706911 Increased Density Orders: 684357
706910	684359
Pending CD Numbers: No Pending	Special Orders: No Special Orders
·	Posth to have of Treatable Water President FM 040
Total Depth: 21380 Ground Elevation: 1393 Surface Casing:	Depth to base of Treatable Water-Bearing FM: 210
Under Federal Jurisdiction: Yes	Approved Method for disposal of Drilling Fluids:
Fresh Water Supply Well Drilled: No	D. One time land application (REQUIRES PERMIT) PERMIT NO: 18-35849
Surface Water used to Drill: Yes	H. (Other) see memo
PIT 1 INFORMATION	Category of Pit: C
Type of Pit System: CLOSED Closed System Means Steel Pits	Liner not required for Category: C
Type of Mud System: WATER BASED	Pit Location is: ALLUVIAL
Chlorides Max: 5000 Average: 3000	Pit Location Formation: alluvium
Is depth to top of ground water greater than 10ft below base of pit? Y	
Within 1 mile of municipal water well? Y	
Wellhead Protection Area? Y	
Pit <u>is</u> located in a Hydrologically Sensitive Area.	
PIT 2 INFORMATION	Category of Pit: C
Type of Pit System: CLOSED Closed System Means Steel Pits	Liner not required for Category: C
Type of Mud System: OIL BASED	Pit Location is: ALLUVIAL
Chlorides Max: 300000 Average: 200000	Pit Location Formation: alluvium
Is depth to top of ground water greater than 10ft below base of pit? Y	
Within 1 mile of municipal water well? Y	
Wellhead Protection Area? Y	
Pit <u>is</u> located in a Hydrologically Sensitive Area.	

MULTI UNIT HOLE 1

Section: 18 Township: 14N Range: 9W Total Length: 9565

County: CANADIAN Measured Total Depth: 21380

Spot Location of End Point: NE NW NW NW True Vertical Depth: 11371

Feet From: NORTH 1/4 Section Line: 97 End Point Location from
Feet From: WEST 1/4 Section Line: 356 Lease, Unit, or Property Line: 97

NOTES:

NOTES:	
Category	Description
HYDRAULIC FRACTURING	8/4/2020 - 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: 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 - 684357	8/6/2020 - G56 - 18-14N-9W X557482 MSSSD 8 WELLS TRIUMPH ENERGY PARTNERS, LLC 10/4/2018
INCREASED DENSITY - 684359	8/6/2020 - G56 - 19-14N-9W X557473 MSSSD 6 WELLS TRIUMPH ENERGY PARTNERS, LLC 10/4/2018
INTERMEDIATE CASING	8/4/2020 - 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 - 706911	8/6/2020 - G56 - (F.O.) 19 & 18-14N-9W X557473 MSSSD 19-14N-9W X557482 MSSSD 18-14N-9W SHL (19-14N-9W) 210' FSL, 1265' FWL FIRST PERF (19-14N-9W) 468' FSL, 687' FWL LAST PERF (19-14N-9W) 0' FNL, 516' FWL FIRST PERF (18-14N-9W) 0' FNL, 516' FWL LAST PERF (18-14N-9W) 225' FNL, 367' FWL TRIUMPH ENERGY PARTNERS, LLC 12/30/2019
MEMO	8/4/2020 - GC2 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PUBLIC WATER SUPPLY WELLS	8/4/2020 - GC2 - CANADIAN CO RWD #1, 2 PWS/WPA, NE/4 24-14N-10W
SPACING - 557473	8/6/2020 - G56 - (640) 19-14N-9W EST OTHER EXT OTHER EXT 526319 MSSSD, OTHERS
SPACING - 557482	8/6/2020 - G56 - (640) 18-14N-9W EXT OTHERS EXT 526319 MSSSD, OTHERS
SPACING - 706910	8/6/2020 - G56 - (F.O.) 19 & 18-14N-9W EST HORIZONTAL MULTIUNIT WELL X557473 MSSSD 19-14N-9W X557482 MSSSD 18-14N-9W 48.9126% 19-14N-9W 51.0874% 18-14N-9W TRIUMPH ENERGY PARTNERS, LLC 12/30/2019



Well Location Plat - As-Drilled

Operator: ACACIA EXPLORATION PARTNERS, LLC Lease Name and No.: SNYDER 6-19-18 1409MHX Surface Hole Location: 210' FSL - 1265' FWL

SW/4-SW/4-SE/4-SW/4 Section: 19 Township: 14N Range: 9W I.M.

Bottom Hole Location: 97' FNL - 356' FWL

NE/4-NW/4-NW/4 Section: 18 Township: 14N Range: 9W

County: Canadian State of Oklahoma Terrain at Loc.: Existing level pad site.



S.H.L. Sec. 19-14N-9W I.M.

GPS DATUM NAD 83 NAD 27

OK NORTH ZONE

97' FNL - 356' FWL 1D: 21380' -S89°46'E-2593'--S89°46'E-2622' 165' N. HARDLINE 165 N. HARDLINE. 165' FNL - 363' FWI MD: 21311' TVD: 11087' 176' FNL - 364' FWL MD: 21300' TVD: 11087' LOT 2 18 LOT 3 17'E-2646' OT 4 165' S. HARDLINE 165' FSL - 516' FW MD: 16341' TVD: 11234' 54'W-2606 SECTION CROSSING. 516' FWL MD: 16176' TVD: 11240 N00°10'E-2636 165' FNL - 514' FWL MD: 16011' RD. JJ LOT 2 19 LOT 3 10'E-2635 HEEL PERF 168' FSL - 687' FWL MD: 11319' ODOT SURFACE HOLE L BRASS CA

Surface Hole Loc. Lat: 35°40'04.34"N Lon: 98°12'10.46"W Lat: 35.66787301 Lon: -98.20290653 X: 1908228 Y: 24318<u>1</u>

Heel Perf: Lat: 35°40'06.89"N Lon: 98°12'17.46"W Lat: 35.66858193 Lon: -98.20485094 X: 1907651 Y: 243440

Hardline 165' FNL: Lat: 35°40'52.77"N Lon: 98°12'19 52"W Lat: 35.68132619 Lon: -98.20542091 X: 1907492 Y: 248079

Section Crossing: Lat: 35°40'54.41"N Lon: 98°12'19.49"W Lat: 35.68177947 Lon: -98.20541479 X: 1907494 Y: 248244

Hardline 165' FSL: Lat: 35°40'56.04"N Lon: 98°12'19.49"W Lat: 35.68223275 Lon: -98.20541485 X: 1907494 Y: 248409

Toe Perf: Lat: 35°41'44.99"N Lon: 98°12'21.17"W Lat: 35.69582953 Lon: -98.20588061 X: 1907366 Y: 253359

Hardline 165' FNL: Lat: 35°41'45.10"N Lon: 98°12'21.18"W Lat: 35.69586070 Lon: -98.20588422 X: 1907365 Y: 253370

Bottom Hole Loc.: Lat: 35°41'45.77"N Lon: 98°12'21.26"W Lat: 35.69604832 Lon: -98.20590545 X: 1907359 253439

Surface Hole Loc.: Lat: 35°40'04.17"N Lon: 98°12'09.25"W Lat: 35.66782595 Lon: -98.20256903 X: 1939827 Y: 243157

Heel Perf: Lat: 35°40'06 73"N Lon: 98°12'16.25"W Lat: 35.66853490 Lon: -98.20451335 X: 1939250 Y: 243416

Hardline 165' FNL: Lat: 35°40'52.61"N l on: 98°12'18 30"W Lat: 35.68127952 Lon: -98.20508304 X: 1939091

Section Crossing: Lat: 35°40'54.24"N Lon: 98°12'18.28"W Lat: 35.68173281 Lon: -98.20507691 X: 1939093 Y: 248221

Hardline 165' FSL: Lat: 35°40'55.87"N Lon: 98°12'18.28"W Lat: 35.68218611 Lon: -98.20507696 X: 1939093 Y: 248386

Toe Perf: Lat: 35°41'44.82"N

Lon: 98°12'19.95"W Lat: 35.69578327 Lon: -98.20554242 X: 1938965 253335

Hardline 165' FNL: Lat: 35°41'44.93"N l on: 98°12'19 97"W Lat: 35.69581444 Lon: -98.20554603 X: 1938964

Bottom Hole Loc.: Lat: 35°41'45.61"N Lon: 98°12'20.04"W l at: 35.69600207 Lon: -98.20556725 X: 1938958

-Please 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 promptly if any inconsistency is determined. GPS data is observed from RTK - GPS.
-NOTE: X and Y data shown hereon for Section Corners may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey.
-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.

N89°48'W-2584

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, 2022 Invoice #7247-A-C-AD

Date Staked: SHL placed by coordinate provided by

client.

Date Drawn: 07/29/20 By: S.S.

Certification:

N89°48'W-2651

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



MINING SSIONAL WILLIAM SESSIONAL SP SURVEYOR LANCE G. CENSED **MATHIS** 1664 WYLAHOMA MINING

07/30/2020

OK LPLS 1664