



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS MANAGEMENT

MA-873129

DEP USE ONLY	
Auth No. 1249722	APS No.# 149683
Site No. 720238	PF No. 718708
Client No. 279489	SF No. 990150

## APPLICATION FOR INACTIVE WELL STATUS

Well Operator Triana Energy, LLC		DEP Client ID No. 279489	Well Permit or Registration No. 37-051-24218	
Address 500 Lee Street, East			Well Farm Name Sproul	Well No. 7005
City Charleston	State WV	Zip Code 25301	County Fayette	Municipality Stewart Township
Telephone No. 304-205-8503	Fax No. 304-380-0149	Bond Instrument No. LOC12-1002	Is this an application for annual extension of inactive status? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Check here if this application is being submitted for conditional inactive status in association with longwall mining: <input type="checkbox"/>				

## Condition of the Well

Describe in detail how the condition of the well satisfies the criteria for approval of inactive status. See 25 Pa. Code §§ 78/78a.102(i), (2)(i) or (ii) and (3). Use additional sheets if necessary. If available, attach well records, driller's logs, and other information describing well casing, cement, equipment, and any other pertinent information. Note that if this application is being submitted in conformance with DEP Technical Guidance Document 800-0810-004 *Guidelines for Chain Pillar Development and Longwall Mining Adjacent to Unconventional Wells*, the Well Record/Completion Report may be referenced for all well construction information, and all tubing and annular pressures should be at 0 prior to adjacent longwall mining encroaching within 1,500 feet of the well location. Finally, all annuli should be open to the atmosphere and the inactivation procedure may be referenced under the section titled "Other information about the well's condition."

Well Type: ☒ Gas ☐ Oil ☐ Combination Oil & Gas ☐ Injection ☐ Storage ☐ Disposal

Casing Diameters: 13 3/8"	Casing Lengths: 505 ft	Type and amount of cement (sacks) used for surface casing: Class A 15.6ppg - 397sks (81.2 bbl)	
9 5/8"	2081 ft	Tubing or Production Casing Pressure (current): 3,300 psi	If an oil well, state the depth to fluid in the surface casing: N/A
5 1/2"	7897 ft	Annulus Pressure (current - between tubing or production casing and surface casing): No pressure	
Tubing or production casing diameter: 2 3/8"	Tubing or production casing length: 7785'	Are all annuli open to atmosphere? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Other information about the well's condition:

Well was drilled as a vertical wildcat to TD, and completed. 20" conductor casing was set at 47'. An Arrow Set 1X Packer is set at 7760.58' along with a cast iron bridge plug set at 7890' to isolate perforations.

## Future Use of the Well

Describe a viable plan in accordance with 25 Pa. Code §78/78a.102(4) explaining the intended use of the well within a reasonable time. Provide the information requested below and any other information necessary for DEP to make a determination on inactive status for this well. Note that if this application is being submitted in conformance with DEP Technical Guidance Document 800-0810-004 *Guidelines for Chain Pillar Development and Longwall Mining Adjacent to Unconventional Wells*, the following text may be entered under the section regarding the future plan for the well: "Return well to production subsequent to final panel extraction when mining is at least 1,500 feet beyond well in chain pillar, as per re-entry procedure and TGD."

Provide certification that one of the following applies (check one):

☒ Significant reserves remain in place and I plan to return the well to production.

Provide estimate of reserves: MMcf: 650 Bbls:

The well will be used for: ☐ Disposal ☐ Storage ☐ Observation ☐ Injection - Recovery ☐ Other (describe)

This well will be returned to use in: Month: June

Year: 2023

State your plan for future use of the well.

Future use depends greatly on successful completion of planned nearby interstate pipeline takeaway capacity. Triana Energy respectfully requests time to allow these projects to provide more economic markets.

### Conditional Inactive Status Checklist

For unconventional wells drilled in anticipated chain pillar locations that are being temporarily inactivated to accommodate planned, adjacent longwall mining, please provide the items included in the checklist below in addition to this application. More specific information about these items is detailed in DEP Technical Guidance Document 800-0810-004 *Guidelines for Chain Pillar Development and Longwall Mining Adjacent to Unconventional Wells*.

Please include the following items with the inactive status application:

- ☐ Temporary Well Inactivation Procedure   
 ☐ Temporary Inactivation Well Schematic   
 ☐ General Specifications for Cements/Gels  
☐ Current Well Record and Completion Report   
 ☐ Well Location Plat   
 ☐ Electrical/Mechanical Well Logs  
☐ Graphical Production History Summary   
 ☐ Well Re-entry Procedure   
 ☐ Post-mining Well Long-term Monitoring Procedure

Provide additional details, if necessary.

A significant length of production pipeline is required to move gas from this well to market. Final engineering and funding decisions depend on completion of proposed interstate pipelines, which would provide for more economic market opportunities.

### Signature of Applicant (Well Operator)

Signature  Date 9-27-2018

Print or type signer's name and title: Walter C. Showen, III, Reg.Mgr

### DEP USE ONLY

☒ Approved   
 ☐ Denied   
 Date 1/22/19

by (DEP Manager): 