

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

DEP USE ONLY
Application Tracking #
1338080

**Proposed Alternate Method or Material for
Casing, Plugging, Venting or Equipping a Well**

Well Operator <i>William Burkland</i>		DEP ID# <i>47117</i>	Well Permit or Registration Number <i>37-051-24067</i>	
Address <i>P.O. Box 467</i>		Well Farm Name <i>F NUTI</i>		
City <i>Ligonier</i>	State <i>PA</i>	Zip Code <i>15658</i>	Well # <i>1</i>	Serial #
Phone <i>724-238-2239</i>	Fax <i>724-238-3310</i>	County <i>Fayette</i>	Municipality <i>Telferson</i>	

A proposed alternate method is subject to provisions in §3221 of the 2012 Oil and Gas Act, 58 Pa. C.S. §3221 Section 13 of the Coal and Gas Resource Coordination Act, 58 P.S. §513 and 25 PA Code §§78.75-78.75a (relating to Alternate Methods.) **Attach proof of notification of coal operator(s).**

Describe in reasonable detail using a written description and / or diagram:

1. the proposed alternate method or materials, and
2. the manner in which the alternative will satisfy the goals of the laws and regulations.

William Burkland proposes to plug this well with each gas, oil, & water bearing zones with Mechanical Bridge Plugs (Rated to 10,000#) with 50ft. Cement plugs on top of each plug, except highest plug will have 130ft. cement plug on top of it. See well schematic and plugging plan attached.

Optional: Approval by Coal Owner or Operator		Signature of Applicant / Well Operator	
Signature <i>[Signature]</i>	Date <i>12-10-2020</i>	Signature <i>Martin D. Comini</i>	Date <i>12-21-20</i>
Print or Type Signer's Name and Title <i>James Burkland</i>		Print or Type Signer's Name and Title <i>Martin D. Comini - U.P. Owner</i>	

If optional approval is signed by coal owner or operator, the 15-day objection period may be waived.

Approved by (DEP Manager) <i>[Signature]</i>	DEP USE ONLY	Conditions <input checked="" type="checkbox"/> YES, See Attached <input type="checkbox"/> NO	Date <i>01/07/2021</i>
---	--------------	--	---------------------------

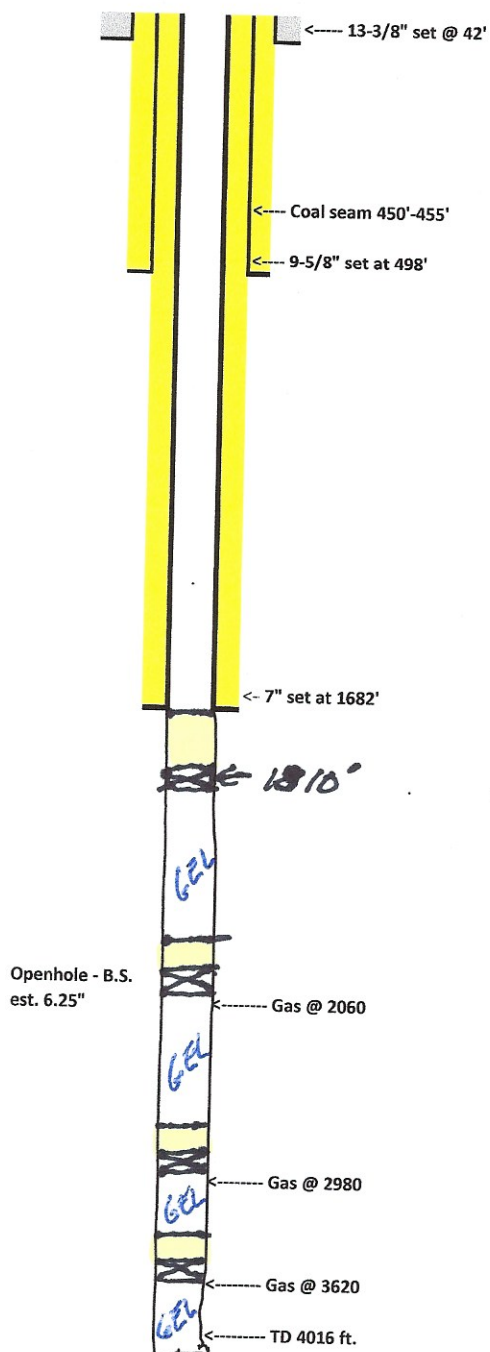


Will Burkland - F. Nutt #1 (API# 37-051-24067)

Sand
Cement



Mechanical Plug - 10,000 # Cast Iron Bridge plug



Plugging Plan - DEP Regs. 78.92 (a)

A - Clear access road and work area.

1 - Check Well head pressure - Release

2 - Load well with 6% Gel

3 - Excavate down around well head

4 - Install Cellar

5 - MIRU Wireline

6 - Wireline Dummy run - GR/IB

7 - Obtain bottom without an issues; then:

8 - Wireline CBL/GR/CCL 7" - Good Cement: then:

9 - Wireline Mechanic plug or

10 - Wireline Cement plugs - Dump bailer

11 - Continue to spotting cement plugs to base of 7"

12 - Wireline bailer - Bail well dry

13 - Empty inner string of liquid and vent

14 - 6ft. Vent pipe with Mount well-head marker