



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

DEP USE ONLY	
Auth # 1571671	APS #
Site #	Facility #
Client #	Sub-facility #

**APPLICATION FOR AN ORDER TO CLEAN OUT AND PLUG OR REPLUG
A NON-PRODUCING GAS WELL UNDER SECTION 13(C) of ACT 214**

Please read instructions on reverse before completing this form

SECTION A. APPLICANT INFORMATION		SECTION B. OTHER AFFECTED PARTIES	
Name Keystone Land Resources		SURFACE OWNER	
Address 46226 National Road		Name Fredrick Lau	
City St. Clairsville	State OH	Zip 43950	Address 540 Legar Road
Telephone 740-338-3100	Fax	Address North Huntingdon, PA 15642	
GAS WELL INFORMATION		OIL AND GAS LESSOR	
Farm Name 2390 McCracken		Name Unknown	
Well No. M-1915	Serial No.	Address	
Municipality (City, Borough, or Township) Aleppo		Address	
County Greene		Phone Fax	
Well Permit/Reg. No., if known 37-059-?????		OIL AND GAS LESSEE	
Date Drilled, if known 059-28693		Name Unknown	
Is this well the object of a Coal Pillar Permit? Yes ☐ No ☒ Number		Address	
SECTION C. ADDITIONAL INFORMATION REQUIRED		Address	
<u>Checklist</u> Well Location Plat: Form 5500-FM-OG0002 ☒ Copy of or record reference to a deed, lease or other document entitling the applicant to enter upon the surface land ☒ Proposed method of cleaning out, plugging or replugging the well ☒ Notice of Intention to Plug (5500-FM-OG0005) (If previously submitted check this box) ☐ If alternative method of plugging is proposed, is Form 5500-PM-OG0024 attached? ☒ Yes ☐ No		Telephone Fax SECTION D. SIGNATURE BLOCK I HEREBY CERTIFY THAT I HAVE SENT BY Certified or Registered Mail a copy of this application to the surface landowner, the oil and gas lessor and lessee as identified above, and the coal owners and operators of all mineable coal seams.  Signature of Applicant Project Engineer 5/29/26 Type or Print Name and Title Date	

Use this form to apply for an "Order to Clean Out and Plug or Replug a Non-Producing Gas Well Under Section 13(c) of Act 214." This applies only to an abandoned well which penetrates a workable coal seam.

SECTION A. APPLICANT INFORMATION

Enter the name of the person, corporation, or unincorporated business which is requesting the Department order to plug or replug the well.

If the well is the object of a coal pillar permit, please identify the pillar by number.

GAS WELL INFORMATION: Provide information that identifies and locates the gas well, not the location of the mine portal nor the well operator's address.

SECTION B. OTHER AFFECTED PARTIES

If known, identify all other affected parties listed. Use an additional 8½" x 11" sheet if necessary. If you don't know who they are, print "unknown".

SECTION C. ADDITIONAL FORMS REQUIRED

Use this checklist to see that this application is completed.

If the well is to be cleaned out, plugged or replugged by a method, or using materials other than described in Act 214, subsections 13(a)(1) or (2), then a request for approval to use an alternate method or materials must be filed. You must submit a plan for a Proposed Alternate Method of Casing, Plugging, Venting or Equipping on Form 5500-PM-OG0024.



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OFFICE OF OIL AND GAS MANAGEMENT

WELL LOCATION PLAT

PAGE 1 Surface Location

DEP	Auth ID #	G:
USE	Permit #	G:
ONLY	Project #	

☐ Denotes location of top of well on topo map.

True Latitude: NORTH

39 ° 48 ' 26 . 06 "

True Latitude: WEST

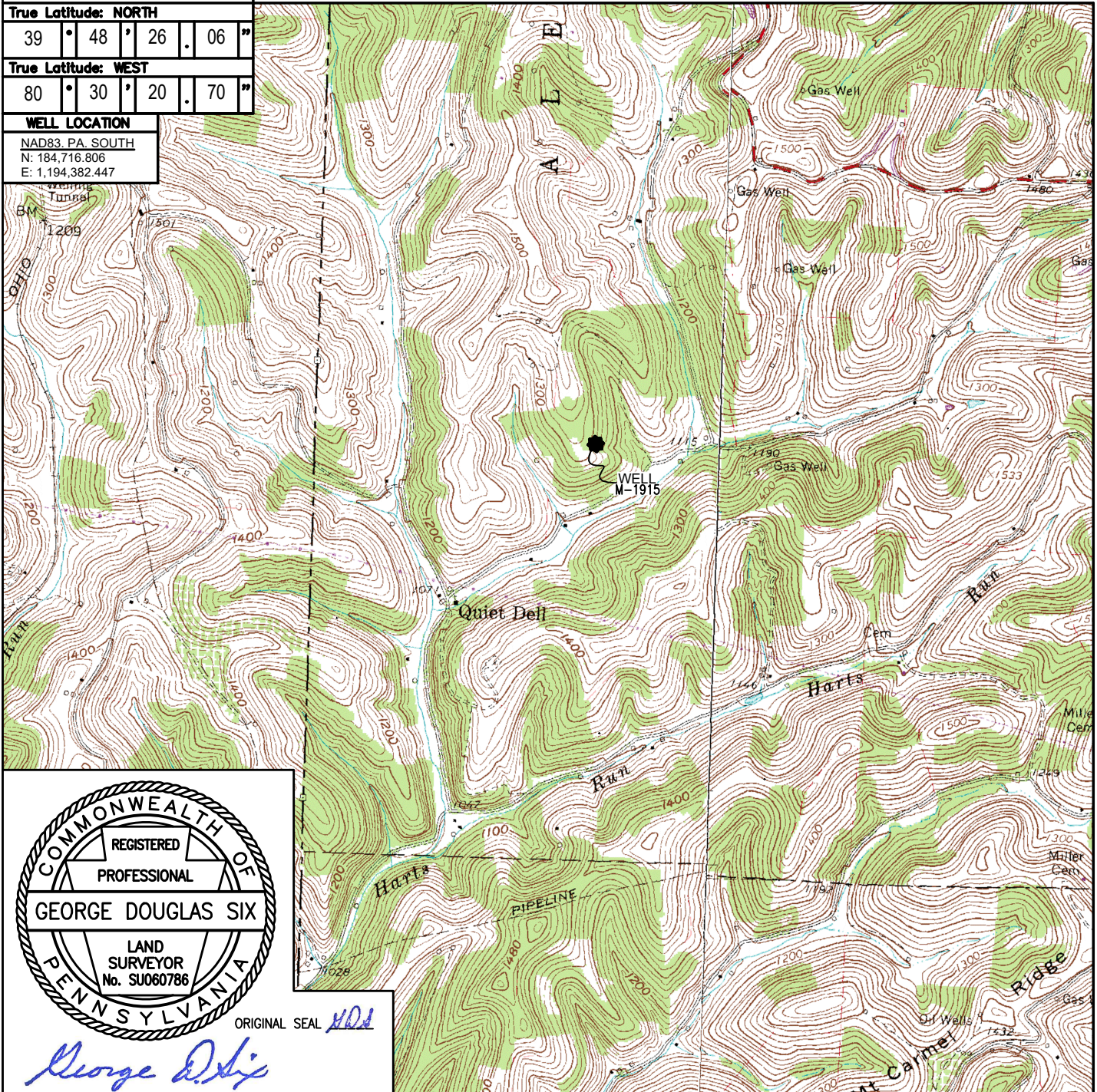
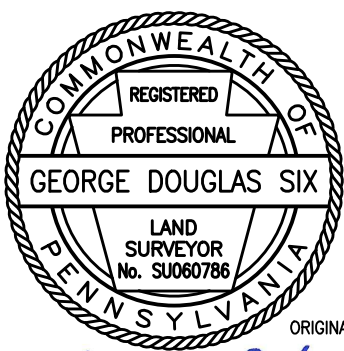
80 ° 30 ' 20 . 70 "

WELL LOCATION

NAD83, PA. SOUTH

N: 184,716.806

E: 1,194,382.447

Well is located on topo map 9.545 feet south of latitude 39 ° 50 ' 00 "Well is located on topo map 1.651 feet west of longitude 80 ° 30 ' 00 "

George D. Six

Applicant/Well Operator Name: KEYSTONE LAND RESOURCES		DEP ID #	Well (Farm) Name: 2390 McCracken		Well #: M-1915	Serial #:
Address: 46226 NATIONAL ROAD, ST. CLAIRSVILLE, OH 43950			County: GREENE	Municipality: ALEPPO	Well Type: GAS	
911 address of well site: NOT APPLICABLE			USGS 7½' Quadrangle Map Name: CAMERON, WV	Map Section: 6	Surface Elevation: 1293.78 ft.	
Surveyor or Engineer: GEORGE D. SIX P.L.S. SU060786	Phone #: (304)-662-6123	Dwg #: M-1915	Date: 11/10/2025	Scale: 1" = 2,000'	Tract Acreage: 101.7 ACRES	
Lat. & Long Metadata Method: G.P.S.	Accuracy: 1/100,000 ft.	Datum: NAD83 PAS	Elevation Metadata Method: G.P.S.	Accuracy: 1/100,000 ft.	Datum: N.A.V.D. 88	Survey Date: 03/17/2024

MEMORANDUM OF EASEMENT AGREEMENT

This MEMORANDUM OF EASEMENT AGREEMENT is made and entered into this 24 day of MARCH, 2026, by and between **Frederick L. Lau**, a widower and not remarried, whose address for the purpose of this Agreement is 540 Legar Road, North Huntingdon, PA 15642, hereinafter referred to as "**Grantor**," and **Keystone Land Resources, Inc.**, a Pennsylvania corporation, whose address is 46226 National Road, St. Clairsville, OH 43950, hereinafter referred to as "**Grantee**."

WITNESSETH:

The **Grantor** and **Grantee** are parties to an agreement entitled "Easement Agreement" (hereinafter called "Agreement") dated MARCH 24, 2026.

The description of the Premises to which this Easement pertains is that certain parcel situated in Greene County, Aleppo Township, Pennsylvania, being Tax Parcel 01-03-0114-B, which land is described in that certain Deed recorded in Deed Book 577, Page 288, of the Greene County Recorder of Deeds Office (hereinafter and hereinbefore called the "Premises").

By the terms of the Agreement, **Grantee**, its successors, assigns, employees, agents, and contractors are granted an exclusive easement and right-of-way with the right, privilege, and authority to search, drill, plug, remove, repurpose, and reclaim the abandoned gas well(s), and to construct, relocate if necessary, and/or upgrade a portion of an access road upon, over, and through the Premises, together with a right-of-way for ingress, egress, and regress thereto on the Premises (the "Easement").

Said Easement is hereby granted to **Grantee**, its successors and/or assigns, for as long as **Grantee**, in its sole discretion, determines it is necessary for its Operations and Premises has been reclaimed so as to have the same use as prior to this Agreement.

Further, by the terms of the Agreement, it is agreed by the parties that the Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective heirs, personal representatives, executors, administrators, successors, and assigns.

Further, this Memorandum contains only selected provisions of the Agreement, and reference is made to the full text of the Agreement for the full terms and conditions. This Memorandum does not amend or supersede the terms and conditions of the Agreement.

IN WITNESS WHEREOF, and with the intent to be legally bound hereby, the parties hereto have caused this Memorandum of Agreement to be executed as of the date and year first written above.

GRANTOR:

Frederick L. Lau
Frederick L. Lau

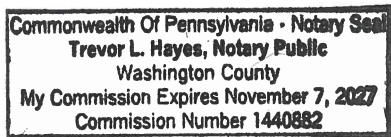
GRANTEE:

Keystone Land Resources, Inc.

By: *[Signature]*
Name: James R. Turner, Jr.
Its: President

COMMONWEALTH OF PENNSYLVANIA
COUNTY OF WESTMORELAND

The foregoing instrument was acknowledged before me this 24 day of MARCH, 2026, by Frederick L. Lau.



Trevor L. Hayes
Notary Public
My Commission Expires: 11/7/2027

STATE OF OHIO
COUNTY OF BELMONT

The foregoing instrument was acknowledged before me this 3 day of April, 2026, by James R. Turner, Jr., the President of **Keystone Land Resources, Inc.**



PATSY L. JENKINS
NOTARY PUBLIC, STATE OF OHIO
COMMISSION NUMBER: 2019-RE-798587
MY COMMISSION EXPIRES AUG 24, 2029

Patsy L. Jenkins
Notary Public
My Commission Expires: 08/24/2029

THIS INSTRUMENT WAS PREPARED BY:
Keystone Land Resources, Inc.
Christopher W. Capcara, Esq.
46226 National Road
St. Clairsville, OH 43950



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

Received: 05/29/2026

DEP USE ONLY
Application Tracking #
1571675

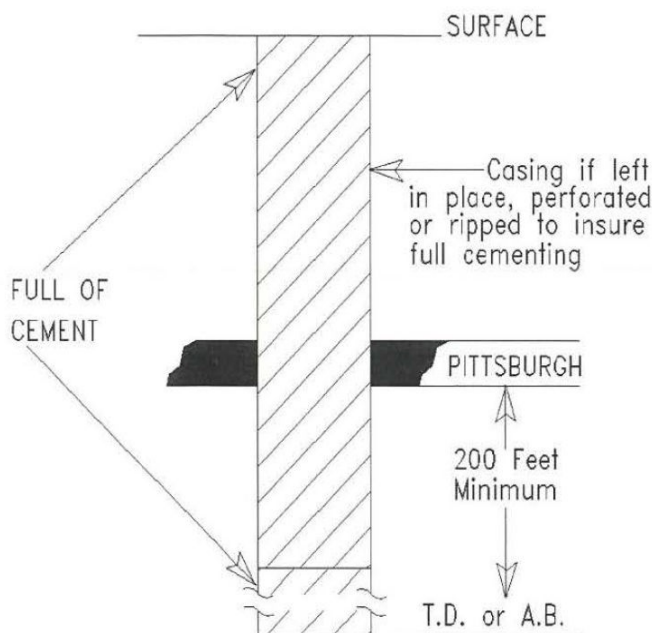
Proposed Alternate Method or Material for Casing, Plugging, Venting or Equipping a Well

Well Operator Keystone Land Resources		DEP ID# 69252		Well Permit or Registration Number 37-059-????? 059-28693	
Address 46226 National Road		Well Farm Name 2390 McCracken			
City St. Clairsville	State OH	Zip Code 43950	Well # M-1915		Serial #
Phone 740-338-3100	Fax	County Greene		Municipality Aleppo	

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.



1. All available well records are attached.
2. The well bore will be cleaned to a total depth (T.D.) or DEP approved attainable bottom (A.B.). That portion of the borehole that is cleaned out to a depth greater than 200 ft. below the coal to be mined will be plugged in accordance with State Regulations 78.91, 78.92, and 78.93. The proposed alternate method of plugging the well bore will address only that portion of the well bore from a maximum of 200 ft. below the coal to be mined to the surface.
3. From 200 ft. below the coal to be mined to the surface all casing will be removed to a minimum of a single string. Any casing remaining will be perforated at 50 ft. intervals.
4. If the casing cannot be removed through the coal to be mined, it will be section milled or fully ripped from 10 ft. below the bottom of the coal seam to 10 ft. above the top of the coal seam.
5. Logging will include Gamma-Neutron, Caliper Survey and a Directional Deviation Survey.
6. Tubing will be run into the well to a point approximately 10 ft. above the T.D. or DEP approved A.B. of the hole. The hole will be filled to the surface with fluid gel of sufficient weight to suppress gas emissions. Portland cement will be pumped from T.D. or A.B. to 200 feet or more below the workable coal seam. The hole will then be cemented from there to 100 feet above the workable coal seam with an expandable cement. The remainder of the hole will be filled with Portland Cement mixture. In lieu of venting requirements, the well will be plugged solid from T.D. or DEP approved A.B. A steel plate indicating the well API #, Serial #, plugged date, and well operator will be placed over the well bore and placed on a minimum 6 foot high post or buried a minimum of 3 feet under the finished ground.
7. If it becomes necessary to deviate from the proposed alternate method, in that portion of the borehole from a maximum of 200 ft. below the coal to be mined to the surface, approval must be received from the district oil and gas inspector, regional oil and gas inspector supervisor, regional compliance manager, or regional manager and the coal operator affected. A letter will be attached to the plugging certificate stating the approved changes and the official who approved them.

Optional: Approval by Coal Owner or Operator		Signature of Applicant / Well Operator	
Signature <i>Jay Hores</i>	Date 5/29/26	Signature <i>Jay Hores</i>	Date 5/29/26
Print or Type Signer's Name and Title Jay Hores Project Engineer		Print or Type Signer's Name and Title Jay Hores Project Engineer	

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

DEP USE ONLY	
Approved by (DEP Manager) <i>[Signature]</i>	Conditions ☐ YES, See Attached ☒ NO
Date 6/30/2026	