8000-FM-OOGM0005 Rev. 3/2017
Form

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

DEP USE ONLY	
Auth. No. 1343038	U.S. Well

NOTICE OF INTENTION BY WELL OPERATOR TO PLUG A WELL

☐ Well Operator ☐ Coal Operator		OGO No. 72933	U.S. Well No. (Permit / Reg) 37-047-01001	Date Drilled (If known)
Name Seneca Resources Company, LLC			Well Farm Name	
Address 51 Zents Blvd		Telephone No. 814-849-4555	Well No. 1238P	Well Serial No.
City Brookville	State PA	Zip Code 15825	County Elk	
☐ Agent (contractor) acting on behalf of the operator named above.			Municipality Springcreek Twp..	
Address		Telephone No.	Latitude (DD) 41.442493	Longitude (DD) - 78.876877
City	State	Zip Code	*Attach well record if not previously submitted.*	

Complete this section if applicable. Prior to abandoning any well in an area underlain by a workable coal seam, the well operator or owner shall notify the coal operator, lessee, or owner of the intention to plug and abandon the well, and shall submit a plat showing the location and affix the date and time at which the work of plugging will commence.

Coal: ☐ Operator ☐ Owner ☐ Lessee Name	Coal: ☐ Operator ☐ Owner ☐ Lessee Name	Coal: ☐ Operator ☐ Owner ☐ Lessee Name
Address	Address	Address
City, State, Zip Code	City, State, Zip Code	City, State, Zip Code
Telephone No. Notified? ☐Yes ☐No	Telephone No. Notified? ☐Yes ☐No	Telephone No. Notified? ☐Yes ☐No
This Party hereby waives the rights to be notified of the date and time before plugging work will begin and to be present at the plugging of this well. *Signature:*	This Party hereby waives the rights to be notified of the date and time before plugging work will begin and to be present at the plugging of this well. *Signature:*	This Party hereby waives the rights to be notified of the date and time before plugging work will begin and to be present at the plugging of this well. *Signature:*

Scheduled Date and Time of Plugging	Plugging is scheduled to begin on *(date)* 2/24/21 at *(time)* 7:00 AM

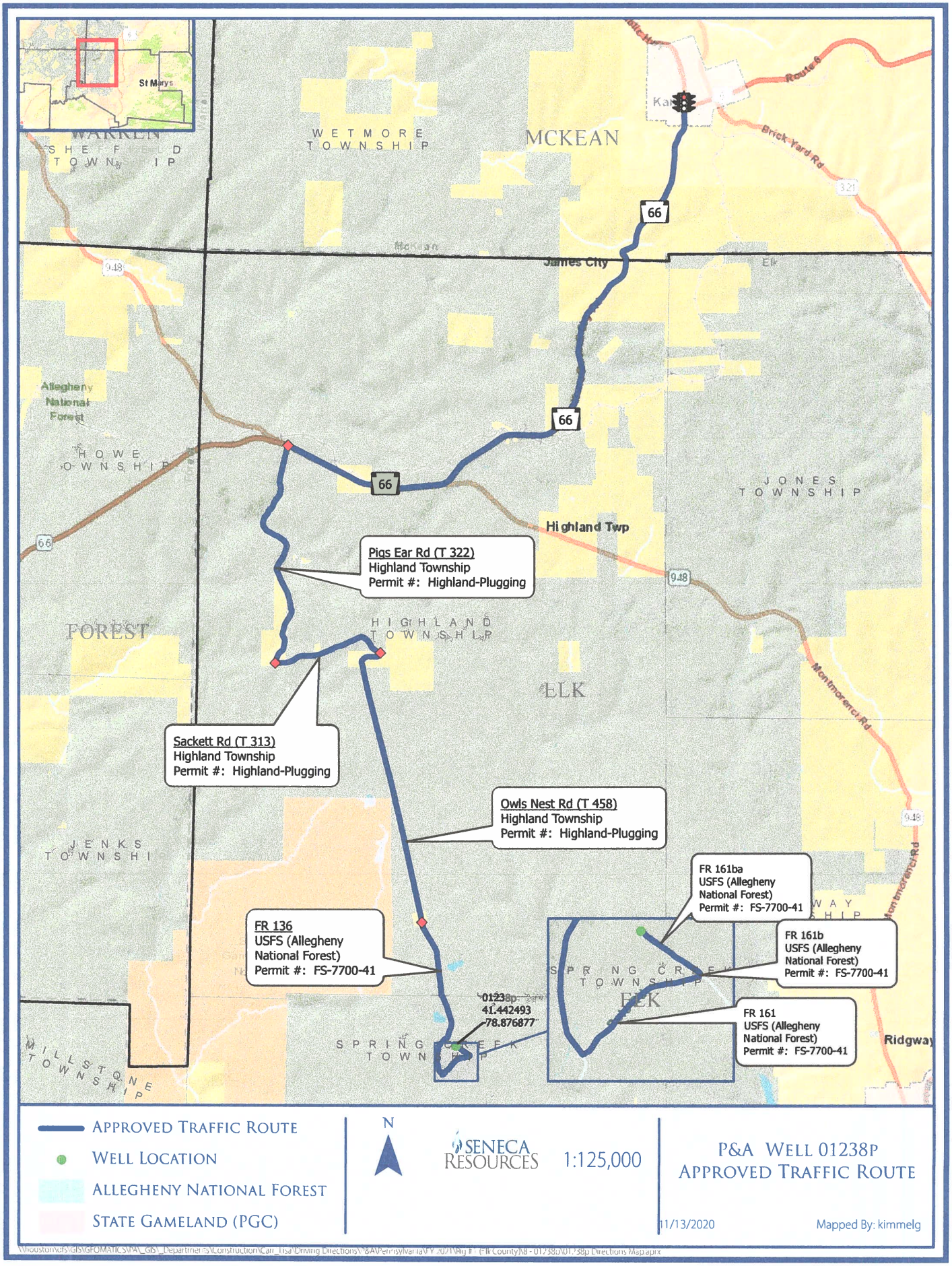
Checklist and Additional Attached Information	**Signature of Applicant (Operator or Agent)**
☐ Location Plat ☐ Current Well Record ☐ Available Well Record ☐ Application for Approval of Alternate Method of Plugging ☐ Mine - Through ☐ Other, describe:	Signature [signature] Date 2/17/21 Print or Type Signer's Name and Title Dave Way, District Superintendent, Production

DEP USE ONLY

If this well has not been permitted or registered previously, DEP hereby assigns this identification number to the well location described in this notice: Identification No. _____ Date _____ Please refer to this number in all future correspondence.	Notice acknowledged by Date DEP Rep (Signature) /s/ Scott Motter 2/17/2021 (Print Name) _____	Geologist _____ Date

Send a copy of this notice to the applicant and the DEP inspectors.

☐ Applicant ☐ Oil and Gas Inspector ☐ Mine Inspector	**Date Received in DEP Office** Plugging must begin within 30 days of:


St Marys
WARREN
SHEFFIELD TOWNSHIP
WETMORE TOWNSHIP
MCKEAN
Route 6
Brick Yard Rd
321
66
James City
948
Allegheny National Forest
HOWE TOWNSHIP
JONES TOWNSHIP
Highland Twp
Pigs Ear Rd (T 322)
Highland Township
Permit #: Highland-Plugging
HIGHLAND TOWNSHIP
FOREST
ELK
Sackett Rd (T 313)
Highland Township
Permit #: Highland-Plugging
Owls Nest Rd (T 458)
Highland Township
Permit #: Highland-Plugging
Montmorenci Rd
JENKS TOWNSHIP
FR 136
USFS (Allegheny
National Forest)
Permit #: FS-7700-41
FR 161ba
USFS (Allegheny
National Forest)
Permit #: FS-7700-41
FR 161b
USFS (Allegheny
National Forest)
Permit #: FS-7700-41
FR 161
USFS (Allegheny
National Forest)
Permit #: FS-7700-41
01238p
41.442493
78.876877
SPRING CREEK TOWNSHIP
ELK
Ridgway
MILLSTONE TOWNSHIP
APPROVED TRAFFIC ROUTE
WELL LOCATION
ALLEGHENY NATIONAL FOREST
STATE GAMELAND (PGC)
N
SENECA RESOURCES
1:125,000
P&A WELL 01238P
APPROVED TRAFFIC ROUTE
11/13/2020
Mapped By: kimmelg

Record of Well No. 1238

Field Elk Co. Field Date Apr. 17 19 44

Located on Allag. Nat. Forest lands. Warrant No. 1575 Township Spring Creek

County Elk State Penna. ft. from

and ft. from Elevation 1720.00

Commenced February 26 19 44 Completed April 8, 19 44

Rock Pressure 572 lbs. Shut in 48 hours. Contractor J.F.DeCamp

Test 4.6 inches {Mercury / Water} 2 inch {Orifice / Tube} Volume thru tubing 212,690 Ft. in 24 hours.

Test inches {Mercury / Water} inch {Orifice / Tube} Volume thru tubing Ft. in 24 hours.

(NOTE.—The above tests to be taken after the well is packed or capped.)

Shot Not Shot qts. Length of shell Depth Top of Shot ft.

Shot qts. Length of shell Depth Top of Shot ft.

Drive pipe or conductor used	Dr. Pipe	Size	8"	Number of feet	20	Inches	0"
Casing, No. Joints	25 Byers W.I.	Size	6¼"	Number of feet	512	"	8"
Casing, No. Joints		Size		Number of feet		"	
Tubing, No. Joints	45 Byers W.I.	Size	4"	Number of feet	975	"	6"
Tubing, No. Joints		Size		Number of feet		"	
Anchor, No. Joints		Size		Number of feet		"	
Rods or wire line?		Size		Number of feet		"	
Packer: Style	Hookwall 2 slip	Make	Heeter	Size	6¼ x 4 x 16	Set at	970'
Packer: Style		Make		Size		Set at	
Check coupling set at	R. & L. Nipple			Size		Set at	

Depth of gas well 2563 ft. @ $

Depth of water well None ft. @ $

Was gas used for fuel? Yes Reamed — — No ft. @ $

By meter or drilling foot? Meter

Meter No. — — 98,873

Last state of meter 12,000

First state of meter 813,000

Cubic feet passed

Total cubic feet passed 199,000 @ lbs. pressure.

NAME OF SAND	DEPTH TOP	DEPTH BOTTOM	DEPTH WHERE FLOW OCCURS	*QUANTITY GAS, OIL OR WATER
Red Rock	820	1120		
Pink Rock	1224	1580		
Little Red Rock	1580	1590		
Cooper Sand	1876	1890		No Gas
Lime and Shells	2098	2157	2124	1.2"W. 1" O.P. 27,144 cu.ft.
Kane Sand	2457	2483	2466	6.0"W. 1" O.P. 60,700 cu.ft.
" "			2474	4.8"W. 1½" O.P. 122,207 cu.ft.
" "			2483	2.6"W. 2" O.P. 159,839 cu.ft.
Kane Sand	2490	2507	2497	6.8"W. 2" O.P. 258,599 Cu.ft.
BOTTOM OF HOLE		2563		

NOTE: *If increase occurs in any sand repeat name of sand and show increased flow in "Quantity" column, gas in cubic ft. (or gauge reading,) oil and water in gallons. This test should be taken soon after gas, oil or water appears. If gas blows out, so state in remarks.

Gas from Upper sand blew down to .8" W. 1" O.P. 22,172 cu.ft @ 2450' before drilling Kane Sand.

Well Dry when tubed.

5' 0" - Casing Nipple on top of Casing (Included in casing)

P-17 20 Pads 10-71

1.

WELL RECORD

COMPANY NATIONAL FUEL GAS SUPPLY CORPORATION

Field Elk County — Work Done Reconditioned Well — Well No. 1238-P

Farm or Lot Allegheny Nat. Forest — Ground Spring Creek — Co. Elk — State Pa.

Derrick Floor Elevation — Commenced March 10, 1978 — Completed March 30, 1978

No. Feet Derrick Floor to Ground Level 2.16' — Drilling Machine Name and Numbers C.O. Tool 310 36-L Bucyrus-Erie Spudder

2. R. Park Driller — PRODUCTION TESTS — W. Lingenfelter Tool Dresser

DATE OF TEST	NATURE OF TEST	INCHES Water	INCHES Orifice Size		VOLUME CU. FT.	Depth When Tested	ROCK PRESSURE Hrs. Shut In	ROCK PRESSURE R. P.
3-10-78	Before Cleaning Out			Casing	Well dead, Bridged off			
	Before Cleaning Out			Tubing				
	Before Drilling Deeper			Casing				
	Before Shot..... Frac.....			Casing				
2A. 3-30-78	Completion		1/8"	Casing	none	16		0
3-30-78	Completion	1.6	1.0"	Tubing	31,358 cu. Ft.		16	165

Casing Pressure 1 min. 0 2 min. 0 3 min. 0 4 min. 0 5 min. 0 10 min. 0 15 min. 0 30 min. 0 1 hr. 0

Tubing Pressure 1 min. 0 2 min. 0 3 min. 1 4 min. 1 5 min. 2 10 min. 5 15 min. 7 30 min. 22 1 hr. 27

3. RECORD OF EQUIPMENT IN WELL

	Drive Pipe	Casing	Casing	Tubing	Tubing	Anchor	Liner	Pumping Tubing	Anchor	Rods	Water Well Casing
Size	8"	7" OD		1½ OD							
Amount	20'	506'0"		1169'2"		7" OD run March 15, 1978					
No. of Joints & Range	1	16-R2		35-R2							
Kind and Grade	St	St-X-55		St-X-55		1½" OD run March 30, 1978					
Condition	2	1		1							
Coating Material	no	No		No							
Weight per Foot	24#	23		11.6							

4. CEMENTING — Date

From Not cemented — To

Type — Amount

Type — Amount

Type — Amount

Wt. of Slurry

Additives

Size Hole

Size of Pipe

Method

Packer Style	Name	Size	Set At
Hookwall	Larkin (1 Slip)	6¼ X 1½ X 16	1162'

5. LOGGING

Type

Type

Formation Not logged

Formation

Interval

Interval

Logging Company

Date

6. FRACTURING — See Ticket

Formation Not Frac

Interval

Type: Open Hole or Directional

Perforations

Breaking Pressure

Treating Pressure

Propping Agent

Size Job — Date

7. DRILLING RECORD

Producing Sand	Depth Top	Depth Bottom	Depth Where Flows Occur	QUANTITY, GAS, OIL, WATER Before Drilling	After Drilling

Shot with Qts. Top of Shot — Bottom of Shot — Tamped to — with

Well shot by — Company. Sand Shot — Date

Shooting Remarks Well shot previously in 1959 with 60 Qts 2480 to 2498'

Depth prior to cleaning Bridged — Original Depth 2480 2563 — Present Depth 2563 — Increased Volume Result of work completed 31,358 Cu. Ft.