

west virginia department of environmental protection

Office of Oil and Gas 601 57th Street, S.E. Charleston, WV 25304 (304) 926-0450 fax: (304) 926-0452

Harold D. Ward, Cabinet Secretary www.dep.wv.gov

Tuesday, September 13, 2022 WELL WORK PLUGGING PERMIT Vertical Plugging

BRAXTON OIL AND GAS CORP. P.O. BOX 219

COALTON, WV 262570219

Re:

Permit approval for 1 47-067-00418-00-00

This well work permit is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to any additional specific conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas Inspector.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. Please be advised that form WR-38, Affidavit of Plugging and Filling Well, is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926-0450.

James A. Martin

Chief

Operator's Well Number: 1

Farm Name: MOWER LUMBER (

U.S. WELL NUMBER: 47-067-00418-00-00

Vertical Plugging

Date Issued: 9/13/2022



Kennedy, James P <james.p.kennedy@wv.gov>

plugging permit 4706700418

1 message

Kennedy, James P < james.p.kennedy@wv.gov> Tue, Sep 13, 2022 at 1:06 PM To: nreeder@mikerossinc.com, Jeremy E James < jeremy.e.james@wv.gov>, "edennison@wvassessor.com" <edennison@wvassessor.com>

To whom it may concern, a plugging permit has been issued for 4706700418.

James Kennedy

WVDEP OOG

2 attachments



IR-8 Blank.pdf



4706700418.pdf 2650K

PERMIT CONDITIONS 47 0 67 0 0 4 18

West Virginia Code § 22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

- 1. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
- 2. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
- 3. Well work activities shall not constitute a hazard to the safety of persons.

WW-4B Rev. 2/01 47 0 6 7 0 0 4 1 8

1) Date	July 2	28		,	2022
2)Ope	rator	¹ s			
Wel	l No.	Mower	Lumber	#1	
3)API	Well	No.	47-00		- 80415

67-00418

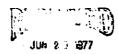
STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

4)	APPLICATION FOR A PER	MIT TO PLUG AND ABANDON
	Well Type: Oil/ Gas X / Liquid	d injection / Waste disposal /
		derground storage) Deep/ Shallow X
5)	Location: Elevation 1610'	Watershed Gauley River
	District Jefferson	County Nicholas Quadrangle Summersville Dam
	Drautan Cil 8 Can Can	
6)	Well Operator Braxton Oil & Gas Corp.	7) Designated Agent Mike Ross
	Address P.O. Box 219 Coalton, WV 26257	Address P.O. Box 219
	Coalton, VVV 20237	Coalton, WV 26257
8)	Oil and Gas Inspector to be notified	Q\Pluggia Castasata
0)	Name Jeremy James	Name N/A
	Address P.O. Box 36	Address
	Clendenin, WV 25045	nddress
	Free point and recover casing's & tube Set cement plug 1000' to (1405') 100' above to	. 3
	Set 100' cement plug across casing conservations of Set 250' to 0' surface plug (8" casing plustage, plug's as necessary, Set monumen	g, Fresh Water Protection plug) RECEIVED

OG-10 Rev. - 9-71



STATE OF WEST VIRGINIA --



Oil and Gas Division

WELL RECORD

7.5' Summersville Dam

Permit No. NIC-418

Rotary X	OI
Cable	CarX
Recycling	Comb
Water Flood	Storage
Disposal	(Kind)

Company Texas International Petroleum Addres Charleston, W.V. Farm Mower Lumber Co. Acres 92.25	Casing and Tubing	Used in Drilling	Left is Well	Cement fill up Cu. ft. (Sks.)
Location (weters) Gauley River Well No. #1 Elev 1610.27	Size 20-16			
District Jefferson County Nicholas	Cond.		ļ	1
The purface of tract is pursed in fee by	13-10"		↓	1
Hower Lumber Company	9 5/8	·	<u> </u>	1
Address Durbin, W.V.	8 5/8	2001	200*	
Mineral rights are owned by Mower Lamber	7			sacks, circu-
Company Address Durbin, W.V.	5 1/2			lated.
Drilling Commenced Apr 11 18, 1977	4 1/2	1405	1405	
Drilling Completed June 1, 1977	3			sacks
hitial open flowO_ cu. ff bbls.	2		1] .
Pinal production 1750 cu. ft. per day bbls.	Liners Used	T		7
Pine production				<u></u>
Well open5 hrs. before test_220_ RP. Well treatment details:	Attach copy of	-		604 E -> -

Perforated 1129' - 32', 7 shors: 1152' - 57', 11 shors: 1167' - 69', 5 shors. Broke down formation with 2,000 PSI. Ran 500 gallons 15% HCL. Fraced w/868 barrels gelled water, 15,000 # 80/100 sand and 45,000 # 20/40 sand. Average injection rate 35.2 barrels per minute. Average injection pressure 2086 PSI. Instant shut-in pressure 1200 PSI.

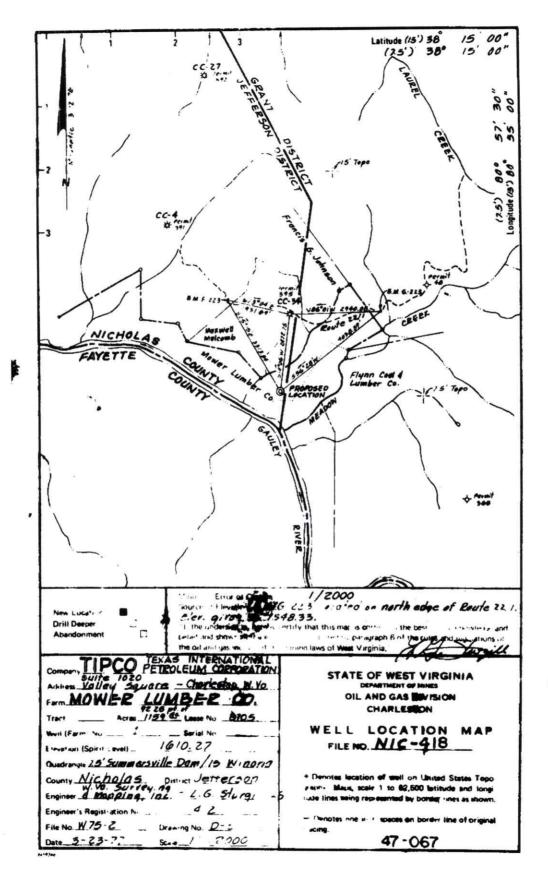
Coal was encountered at 34 - 37 Feet Inches

Fresh water Feet Suit Water

Producing Sand Ravencliff Depth 1115 - 1197

Formation Color. Hard or Soft	Top Feet	Bottom Feet	OB, Gue or Water Remarks	
Sandstone	0	34 37 54 95		
Coal	34	37	·	
Sandstone	34 37 54 95	54	<u> </u>	
Rock	54	95		RECEIVED
Sandstone	95	I 104		Office of Oil and Gas
Rock .	104	198		Office of a
Sandstone	198	235	i	0000
Rock	104 198 235 450	450	1	AUG 2 4 2022
Shale	450	625	1	700 × 1 -
Shale	1 625	780	1	
Sand & Shale	780	915		WV Department of
Shale	1 915	1102		Wy Dopuman Drotection
Maxton Sand	1102	1195	1	Environmental Protection
Shale	1195	1370	1	
Maxton Sand	1370	1393	1	
Shale	1393	1610		
Little Lime	1610	1630		
Blue Monday	1630	1660		
Pencil Cave	1660	1700		
Big Lime	1700	2020	1	
Shale	2020	2134	I T.D.	r

[&]quot; indicates Electric Log tops in the remarks section.



RECEIVED
Office of Oil and Gas

AUG 2 4 2022

WV Department of Environmental Protection

47067004187

1) Date:

July 28, 2022

2) Operator's Well Number

Mower Lumber Co. #1

3) API Well No.: 47 -

067

00418

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE 0F APPLICATION TO PLUG AND ABANDON A WELL

4) Surface Own	er(s) to be served:	5) (a) Coal Operator	r	
(a) Name	Young Life Inc.	-, \	Name	N/A	
Address	420 N. Cascade Ave.		- Address		
Address	Colorado Springs, Co	80903			
(b) Nama	Oddiado opinigo, oo	0000	(b) Coal Ov	vner(s) with Declara	tion
(b) Name Address			Name	N/A	
Address			- Address		
			_ Address		
(c) Name			Name	7	
Address			Address		
21441655	2-1		_	9	
6) Inspector	Jeremy James		(c) Coal Le	ssee with Declaratio	n
Address	P.O. Box 36		- Name	N/A	
Address	Clendenin, WV 25045		Address		
Telephone	1-304-951-2596			8	
Telephone	1 001 001 200				
(2) The p The reason However, ye Take notice accompanyi Protection, the Applica	that under Chapter 22-6 of ng documents for a permit to with respect to the well at the	wing the well location into is that you have rigous action at all. The West Virginia Cod to plug and abandon a value location described on mailed by registered	hts regarding the appli e, the undersigned well well with the Chief of to the attached Applicator certified mail or de	l operator proposes to file or he Office of Oil and Gas, We tion and depicted on the attac	has filed this Notice and Application and est Virginia Department of Environmental ched Form WW-6. Copies of this Notice, on(s) named above (or by publication in
					Office of Oil and Gas
		Well Operator	Braxton Oil & Gas (Corp. 1	
		By:	Millo	V2111	AUG 2 4 2022
	And And Design	Its:	President	reco	
	ENDA K BUSH	Address	P.O. Box 219		WV Department of
	Public Official Seal of West Virginia	Address	Coalton, WV 26257		Environmental Protection
My Comm.	Expires Sep 27, 2025	Talanhana	1-304-472-4289		
20 Gum Street Bu	ickhannon WV 26201	Telephone	1-304-472-4203		

Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyoffier@wv.gov.

09/16/2022

SURFACE OWNER WAIVER

47 0 6 7 0 0 4 1 8 7

Operator's Well Number

47-067-00418 Mower Lumber #1

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

The well operator named on page WW-4A is applying for a permit from the State to plug and abandon a well. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT. WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

Chief, Office of Oil and Gas Department of Environmental Protection 601 57th St. SE Charleston, WV 25304 (304) 926-0450

Time Limits and methods for filing comments. The law requires these materials to be served on or before the date the operator files his Application. You have FIVE (5) DAYS after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments of FOREV Following Office of Oil and Gas grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;

AUG 2 4 2022

- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;

WV Department of

5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation...".

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

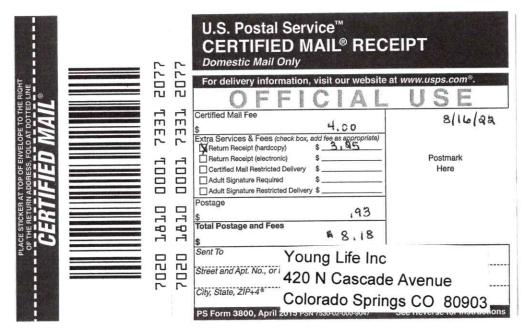
VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application For A Permit To Plug And Abandon on Forms WW-4A and WW-4B, and a survey plat.

I further state that I h objection to a permit being issue FOR EXECUTION BY A NATU	d on those materials.	ne planned wo		materials, and I have no
ETC.				i bi ii com ominon,
	Date	Name		
Signature	,	By		
		Its	A	Date
			Signature	09/16/2022

47067004181

COMPLETE THIS SECTION ON DELIVERY SENDER: COMPLETE THIS SECTION A. Signature ■ Complete items 1, 2, and 3. ☐ Agent Print your name and address on the reverse ☐ Addressee so that we can return the card to you. C. Date of Delivery B. Received by (Printed Name) Attach this card to the back of the mailpiece, or on the front if space permits. D. Is delivery address different from item 1? ☐ Yes 1. Article Addressed to: If YES, enter delivery address below: Young Life Inc 420 N Cascade Avenue Colorado Springs CO 80903 ☐ Priority Mail Express® 3. Service Type □ Registered Mail™ □ Registered Mail Restricted □ Delivery ☐ Adult Signature ☐ Adult Signature Restricted Delivery Certified Mail® Certified Mail Restricted Delivery Signature ConfirmationTN ☐ Signature Confirmation ☐ Collect on Delivery ☐ Collect on Delivery Restricted Delivery Restricted Delivery 2. Article Number (Transfer from service label) ☐ Insured Mail ☐ Insured Mail Restricted Delivery (over \$500) 7020 1810 0001 7331 2077 Domestic Return Receipt PS Form 3811, July 2020 PSN 7530-02-000-9053



300 bandes d'affranchissement - 150 Feuilles

ES. Sawodyanjig WWW Oil aud Gas

AUG 2 4 2022



WW-9 (5/16)

API Number 47 - 067	_00418
Operator's Well No	

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

FLUIDS/ CUTTINGS DIS		
Operator Name Braxton Oil & Gas Corp.	OP Code 306085	_
Water had (HIIC 10) Gauley River	Quadrangle Summersville Dam	_
Do you anticipate using more than 5,000 bbls of water to cor	mplete the proposed well work? Yes No	
Will a pit be used? Yes No		
If so, please describe anticipated pit waste:		_
Will a synthetic liner be used in the pit? Yes	No If so, what ml.?	
Proposed Disposal Method For Treated Pit Wastes	A	
Reuse (at API Number	ww-9 for disposal location)	_)
Will closed loop systembe used? If so, describe:		
Drilling medium anticipated for this well (vertical and horiz	zontal)? Air, freshwater, oil based, etc.	
	eRECE	EIVED Oil and Gas
Additives to be used in drilling medium?		
Drill cuttings disposal method? Leave in pit, landfill, remove	ved offsite, etcAUG 2	4 7022
-If left in pit and plan to solidify what medium will	l be used? (cement, lime, sawdust)	partment of
-Landfill or offsite name/permit number?	Environmen	ntal Protection
Permittee shall provide written notice to the Office of Oil a West Virginia solid waste facility. The notice shall be provide where it was properly disposed.	and Gas of any load of drill cuttings or associated waste rejected rided within 24 hours of rejection and the permittee shall also dis	at any sclose
on April 1, 2016, by the Office of Oil and Gas of the Wes provisions of the permit are enforceable by law. Violations or regulation can lead to enforcement action. I certify under penalty of law that I have personal that these personal contents are the tables.	and conditions of the GENERAL WATER POLLUTION PERM St Virginia Department of Environmental Protection. I understars of any term or condition of the general permit and/or other application of the general permit and	licable law ted on this robtaining enalties for
Subscribed and swom before me this 15th day My commission expires September 27, 2025	Notary Public	6/2022
	33, 13	

Form WW-9 Operator's Well No. 47 - 067, 00418 Prevegetation pH 6.5 Proposed Revegetation Treatment: Acres Disturbed 1 Tons/acre or to correct to pH 6.5 Fertilizer type 10-20-20 lbs/acre Fertilizer amount 500 Mulch_ Hay Tons/acre Seed Mixtures Permanent Temporary lbs/acre Seed Type lbs/acre Seed Type 30 Fescue 30 Fescue Contractor's Mix Contractor's Mix Maps(s) of road, location, pit and proposed area for land application (unless engineered plans including this info have been provided). If water from the pit will be land applied, provide water volume, include dimensions (L, W, D) of the pit, and dimensions (L, W), and area in acres, of the land application area. Photocopied section of involved 7.5' topographic sheet. RECEIVED Office of Oil and Gas AUG 2 4 2022 Comments: WV Department of Environmental Protection

Title inspect	or O	o G	Date: 8-18-22	
Field Reviewed?	() Yes	()No	

WW-9- GPP Rev. 5/16

ADIAL when 47	Page	of 00418
API Number 47 -		
Operator's Well N	lo	

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS GROUNDWATER PROTECTION PLAN

erator Name: Braxton Oil & Gas Corp.	Quad: Summersville Dam
atershed (HUC 10): Gauley River	
m Name:	
List the procedures used for the treatment and discharge o groundwater.	of fluids. Include a list of all operations that could contaminate th
N/A	
Describe procedures and equipment used to protect groun	dwater quality from the list of potential contaminant sources abov
N/A	
List the closest water body, distance to closest water b discharge area.	ody, and distance from closest Well Head Protection Area to t
discharge area.	acceiveD
List the closest water body, distance to closest water b discharge area. Gauley River	RECEIVED Office of Oil and Gas
discharge area.	RECEIVED Office of Oil and Gas AUG 2 4 2022
discharge area.	RECEIVED Office of Oil and Gas AUG 2 4 2022
discharge area. Gauley River	RECEIVED Office of Oil and Gas AUG 2 4 2022 WV Department of Environmental Protection
discharge area.	RECEIVED Office of Oil and Gas AUG 2 4 2022 WV Department of Environmental Protection
discharge area. Gauley River	RECEIVED Office of Oil and Gas AUG 2 4 2022 WV Department of Environmental Protection
Gauley River Summarize all activities at your facility that are already 1	RECEIVED Office of Oil and Gas AUG 2 4 2022 WV Department of Environmental Protection

5. Discuss any existing groundwater quality data for your facility or an adjacent property.

wŵ.	9-	GPF
Rev.	5/1	6

Page	of	_
API Number 47 - 067	_ 00418	
Operator's Well No.		

A	I
Provide a statement that no waste material will be used for deicing or fill material on the property	у.
o material will be used	
	2 Pag
Describe the groundwater protection instruction and training to be provided to the employees	3. Job procedures shall
provide direction on how to prevent groundwater contamination.	
/A	
	RECEIVED
	Office of Oil and Gar
	AUG 2 4 2022
Provide provisions and frequency for inspections of all GPP elements and equipment.	WV Department of Environmental Prote
N/A	
Signature: Thike Roxf	



West Virginia Department of Environmental Protection Office of Oil and Gas

WELL LOCATION FORM: GPS	
47-067-00418 WELL NO.: 1	
API: 47-067-00418 WELL LOCATION FORM. GTS WELL NO.: 1	
Mike Ross	
Nicholas QUADRANGLE: Summersville Dam	
QUADRANGLE: Summersville Dam	
SURFACE OWNER: Young Life Inc.	
DOVALTY OWNER:	
UTM GPS NORTHING: 42300.638 UTM GPS EASTING: 50275.84 GPS ELEVATION: 1610'	
50275.84 GPS FLEVATION: 1610'	
The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements: 1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: 1. height above mean sea level (MSL) – meters. 2. Accuracy to Datum – 3.05 meters	IVED and Gas 4 2022 partment of ontal Protection
Real-Time Differential	
Mapping Grade GPS: Post Processed Differential	
Real-Time Differential 4. Letter size copy of the topography map showing the well location.	
4. Letter size copy of the topography map showing the well location. I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas. President Title Date 09/16/	2022

