

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, June 25, 2024
WELL WORK PLUGGING PERMIT
Vertical Plugging

PIN OAK OPERATING, LLC 388 S. MAIN ST. SUITE 401

AKRON, OH 44311

Re:

Permit approval for 1 47-095-00777-00-00

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: JUDGE, RALPH

U.S. WELL NUMBER: 47-095-00777-00-00

Vertical Plugging

Date Issued: 6/25/2024

Promoting a healthy environment.

06/28/2024

PERMIT CONDITIONS

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.
- 4. 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.

WW-4B Rev. 2/01

1) Date May	9 , 2024	
2) Operator'	S	
Well No.	494527626	
3) API Well	No. 47- 095 - 0077	7

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

APPLICATI	ON FOR A PERM	IIT TO PLUG AND A	BANDON	
4) Well Type: Oil x / Gas	× / Liquid	injection	/ Waste disposa	al _ /
(If "Gas, Productio				
5) Location: Elevation 929		Maccibilea	ick Run	
District Lincoln		County Tyler	Quadrangle_F	'aden City
6) Well Operator Pin Oak Operat	ing II C		CT Corporati	ion
6) Well Operator Pin Oak Operator Address 388 S. Main Stre		7) Designated Ag	ent_01 Corporati ess 5098 Washingt	
Akron, Ohio 443		Addr	Charleston, W	
Augun, omo Tre			Ondinoston, 11	V 200 10
8) Oil and Gas Inspector to be	notified	9) Plugging Cont:	ractor	
Name Steve McCoy		Name TBI		
Address Stephen.e.McCoy@v	vv.gov			
681-344-3265				
Set Plug from 2630' to TD Run Cement Bond log on 4-1/2" Find free point, cut pipe, att Cement plug 50' in and 50' out Set plug from 1050' - 870' Run Cement Bond log on 8-5/8" Find free point; cut pipe, att Cement plug 50' in and 50' out Set plug from 340' to surface Set Monument with Well API#, of Reclaim site to DEP Standards	empt to pull	rations pipe using 150% rations		RECEIVED Office of Oil and Gas
Reclaim site to DEP Standards				MAY 2 4 2024
				WV Department of Environmental Protection
Notification must be given to the work can commence.	district oil Stephen Mccoy	Digitally signed by Stephen Mccoy Date: 2024.05.13 09:47:12	or 24 hours bei	
Work order approved by inspector	- Triccoy	-04'00'	Date	

[08-78]

STATE OF WEST-VIRGINIA-

Oper	ator'	.3			
Well	No.	R	Judge	#1	

WELL OPERATOR'S REPORT '7

WEIT	NO.	K Juage	_₹±

		OF.			¥1.1 M€
DRILLING, FRACT	TURING AND/OF	STIMULATINJ,	1R	FHYSI 1AL	CHANGE

[08-78	,				WI	CE OPERATOR.	S REPORT '7	APT WAS	to 57 . 095-077
	20	DRII	LLING.	Phace	WRING		LATINJ, IR FHY	SI MAL CHANGE	No. <u>47 - 095-077</u> State County Per
ELL TYPE:	011_x	x_/	Gasxx_	_/	Liqui	id Injection	/ Waste !	Disposal/	
									Shallew <u>XX</u> ()
OCATION:							Buck Run		
									Paden City
							-	ENT Gary L	
	G A	5 & U		V 1.5	LIIN			P O Box 2	
			⊥madg 442) <u>9 d</u>		Address	Middlebou:	
			-						1110 111
'ERMITTED WG	P	lug of	f old f	ormat	10n_	/ Perfo	eper/ Red rate new format fy)	ion/	acture on stimulate
BEDWIM TOOUT		01/	71/01						
PERMIT ISSUE (IF APPLICAE								SPECTOR FOR THE	
CONTINU REWORKI	OUS PR	OGRESS	ION PRO	M DR	ILLING	OR		Phil Tracey	
			_, 19)DIAIN	עפו		Rt #23 Alma WV 26	
			-		ande	r			5400 feet
								able Tools	
							,feet:	able loots	
								the area? <u>no</u>	
Work wa	s comme	enced	09/3	15/8	0		and completed	09/21/80	, 19
5		G				,	, and completed		, 19
CASING AND T	UBING :	PROGRA	M						
ASING OR TUBING TYPE	Size	SPEC Grade	IFICATI Weight	ONS	luser	FOOTAGE	INTERVALS	CEMENT FILL-UP OR SACKS (Cubic feet)	TACKERS
Conductor				7.0.11	1	TOT GILLLY	Perc IN Well	(Cubic Teet)	
n water	8 5/8		20#	xx		998'	. 998'		Einds CTS
cal							770	270 333	
ntermediate									Sizes
roduction	41/2"		10/5#	xx		2827'	2827'	370sxs	Deaths set
using									Sec. Mr. Bec
iners								MENORE.	Ferfire rs
							PEC	34 V (S)	
							101	Conc	
							APR	- 8 1981	
PEN FLOW DAT	ГА						OIL &	GAS DIVISION	
Producia	ng form	ation		5th	sanc		DEPT.	Pay zone deuth	
Gas	s: Ini	tial o	pen flo	ow, _{:=}		Mcf/d	Oil: Initial	open flow,	- 416
								en flow,	
		Time	ofope	en Cl	nw bet	ween initial	and final test	s, 4 hours	
S1:	itic ro	ck pre	ssure,	1350	J F	sig (surface	measurement) :	ifter hou	es shot in
(If appl	licable	lue t	o multi	ple	comple	etion]			
Second p	roduci	ns for	mation					Pay zone depth.	
Gas	: Ini	tial o	pen flo	w , _		Mcf/d	Oil: Initial	open flow.	., ,

Time of open flow between initial and final tests, $\underline{}$ $n_{\rm max}$

Final open flow,

06/28/2024

Final pen flow, Merid

RECEIVED
Office of Oil and Gas MAY 2 4 2024

Mr. Herica ITies E wronmental Projects

ORM IV-35 Reverse)

08~78]

ETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

perf w/18 holes from 2683 to 2727 frac w/2000BBLH20 60,000 sxs sand & 108,000 SCF N2

ELL LOG

		*			
 FORMATION	Color /	Hard or Soft	17 Top Feet	Bottom Feet	Including indication of all franchist and salt water, coal, oil and
*				:	X
First salt sa	n d		1212	1070	=
second salt s	1			1278	
Maxton	and .		1346	1389	
Big Lime			1456	1512	
_			1640	1710	
Big Injun			1748 -	1884	
Weir			2094	2184	
Berea	5.8		2264	2268	
Gordon			.2522	2552	
fifth sand			2692	27:27	
TD			2920		
× 20					
					RECEIVED Office of Oil and Gas
					MAY 2 4 2024
*				·	WV Department of Environmental Protection
		}			

(Attach separate sheets to complete as necessary

The Carter-Jones Lumber Company GAS & OIL DIVISION Well Operator

By Gene C Daley
Its Assistant Vice President

NOTE: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic, detailed geologial record of all formations, including coal, encountered in the drilling of a well."

WW-4A Revised 6-07

1) Date:	5-6-2024
2) Operator's Well Number	494527626

3) API Well No.: 47 -

047-095 _ **D**0777

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

4) Surface Ow (a) Name Address	ner(s) to be served:				
, ,			5) (a) Coal Operator		
Address	Ralph & Sophia Judge		Name	NA .	
	2043 Buck Run Road		Address		
4 > 3.7	Sistersville, WV 26175				
(b) Name	Warren Judge			ner(s) with Declara	tion
Address	2211 Buck Run Road		Name	NA	
	Sistersville, WV 26175		Address		
(c) Name			Name		
Address	3		Address		
6) Inspector	Steve McCoy			see with Declaration	n
Address			Name	NA	
Tolombone	Stanban a MaCau@uu a		Address		
Telephone	Stephen.e.McCoy@wv.g	lov		1	
The reason However, y Take notice accompany Protection, the Applica	ou are not required to take a that under Chapter 22-6 of ing documents for a permit with respect to the well at the	ents is that you have any action at all. If the West Virginia C to plug and abandon the location described an mailed by register	rights regarding the applications of the undersigned well of a well with the Chief of the fon the attached Application	perator proposes to file or h Office of Oil and Gas, Wes n and depicted on the attach	in the instructions on the reverses side. as filed this Notice and Application and t Virginia Department of Environmental
- Contain one			ivery to the Chief.	rered by hand to the person	ed Form WW-6. Copies of this Notice, n(s) named above (or by publication in
Contain one		Well Operato	or Pin Oak Operating LLC	rered by hand to the person	ed Form WW-6. Copies of this Notice, n(s) named above (or by publication in
Contain one		Well Operato	or Pin Oak Operating LLC Joseph Baker	The person	n(s) named above (or by publication in
Contain one		Well Operato By: Its:	Pin Oak Operating LLC Joseph Baker Chief Operating Officer	JE	n(s) named above (or by publication in
Contain one		Well Operato	Pin Oak Operating LLC Joseph Baker Chief Operating Officer 388 S. Main Street, Suite	JE	n(s) named above (or by publication in
Contain one	<u> </u>	Well Operato By: Its:	Pin Oak Operating LLC Joseph Baker Chief Operating Officer	JE	n(s) named above (or by publication in

information, please contact DEP's Chief Privacy Officer at depprivacyoffier@wv.gov.

06/28/2024

PINOAK

ENERGY PARTNERS

Via Certified Mail

May 10, 2024

Ralph & Sophia Judge 2043 Buck Run Road Sistersville,, WV 26175

Warren Judge 2211 Buck Run Road Sistersville, WV 26175

Dear Landowners:

Pin Oak Energy Partners LLC plans to plug the Judge #1 well. This well will be plugged by August 1, 2024.

I have attached the paperwork to plug this well that was submitted to the WV Department of Environmental Protection, Office of Oil and Gas.

If you have any questions regarding this paperwork, feel free to give me a call 740-516-5390

RECEIVED

Office of Oil and Gas

Respectfully,

Leslie A. Gearhart

Leslie A. Gearhart

Pin Oak Energy Partners LLC 388 S. Main Street, Suite 401 Akron, Ohio 44311 MAY **2 4** 2024

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT 叩 957 Domestic Mail Only For delivery information, visit our website at www.usps.com^o. 3479 Sistersville, WV 0973 \$4.40 457 01 ervices & Fees (check box, add fe 1000 Return Receipt (hardcopy) \$0.00 Return Receipt (electronic) \$0.00 Certified Mail Restricted Delivery Here \$0.00 Adult Signature Required \$0.00 Adult Signature Restricted Delivery 0360 \$2.11 Total Postage and Fees \$10.16 7018 Sent To Warmen Distersville WV 2617

אבפף פקשב נססס סשבס שנסק

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only Sistersville, Certified Mail Fee 0973 57-01 Extra Services & Fees (check box, add Return Receipt (hardcopy) .00 Return Receipt (electronic) Postmark Certified Mall Restricted Deli \$0.00 Adult Signature Required Adult Signature Restricted Delivery \$2.11 Total Postage and Fees Ralph + Soohia Judge 261706/28/ Stersville

SURFACE OWNER WAIVER

Operator's Well Number

404	E 07	coc
494	041	040

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: RECEIVED

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

Office of Oil and Gas

MAY 2 4 2024

WV Department of Environmental Protection

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 on the following 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;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 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 have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON

FOR EXECUTION BY A CORPORATION, ETC.

Date	Name	
	By	
	Its	Date
	Date	Ву

WW-4B

	I 1	V	J	UU	1	- (- (r
API No.		NA						
Farm Name								
Well No.								

17005 000 700

INSTRUCTIONS TO COAL OPERATORS OWNERS AND LESSEE

The well operator named on the obverse side of WW-4 (B) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified. Which date shall not be less then five days after the day on which this notice and application so mailed is received, or in due course should be received by the Department of Environmental Protection Office of Oil & Gas.

This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not the operator will proceed to plug and fill said well in the manner required by Section 24, Article 6, Chapter 22 of the Code and given in detail on obverse side of this application.

NOTE: If you wish this well to be plugged according to 22-6-24(d) then as per Regulation 35CSR4-13.9 you must complete and return to this office on form OB-16 "Request by Coal Operator, Owner, or Lessee for plugging" prior to the issuance of this plugging permit.

	WAIVER	
The undersigned coal operatorhas examined this proposed plugging work done at this location, provided, the well of Virginia Code and the governing regulations	order. The undersigned ha perator has complied with	2 2
Date:		
	11.5	RECEIVED Office of Oil and Gas
		MAY 2 4 2024

WV Department of Environmental Protection WW-9 (5/16)

API Number	47 -	095	-	0 0777	
Operator's We	ll No.	494	527	7626	

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

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Pin Oak Operating LLC O	P Code
	aden City
Do you anticipate using more than 5,000 bbls of water to complete the proposed well v	
Will a pit be used? Yes No X	
If so, please describe anticipated pit waste: Any well effluent will be contain	ned in tanks prior to disposing off site
Will a synthetic liner be used in the pit? Yes NoX If so,	what ml.?
Proposed Disposal Method For Treated Pit Wastes:	
Land Application (if selected provide a completed form W	
Underground Injection (UIC Permit Number Reuse (at API Number	
Reuse (at API Number X Off Site Disposal (Supply form WW-9 for disposal location)
Other (Explain	
Will closed loop systembe used? If so, describe:NA	
Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, o	il based, etc. <u>NA</u>
-If oil based, what type? Synthetic, petroleum, etc. NA	RECEIVED
Additives to be used in drilling medium?	Office of Oil and Gas
Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc	MAY 2 4 2024
-If left in pit and plan to solidify what medium will be used? (cement, lime, s	sawdust)
-Landfill or offsite name/permit number?Mud Masters, Friendly, WV	WV Department of Environmental Protection
Permittee shall provide written notice to the Office of Oil and Cas of any load of drill West Virginia solid waste facility. The notice shall be provided within 24 hours of rejewhere it was properly disposed.	ction and the permittee shall also disclose
I certify that I understand and agree to the terms and conditions of the GENE on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Er provisions of the permit are enforceable by law. Violations of any term or condition of or regulation can lead to enforcement action. I certify under penalty of law that I have personally examined and am far application form and all attachments thereto and that, based on my inquiry of those ind the information, I believe that the information is true, accurate, and complete. I am submitting false information, including the possibility of fine or imprisonment.	nvironmental Protection. I understand that the fthe general permit and/or other applicable law miliar with the information submitted on this ividuals immediately responsible for obtaining
Company Official Signature	
Company Official (Typed Name) Joseph Baker	
Company Official Title Chief Operating Officer	
	RIAL
Subscribed and sworn before me this day of May My commission expires	LESLIE A. GEARHART NOTARY PUBLIC, STATE OF OHIO WASHINGTON COUNTY My Comm. Expires January 01, 2028
	4X 0X

roposed Revegetation Tre	atment: Acres Disturbed_		Preveg etation pH	6.8	_
Lime3	Tons/acre or to corr	ect to pH6	.8		
Fertilizer type	10-20-20				
Fertilizer amount	500	lbs/acre			
Mulch	20	Tons/acre			
		Seed Mixtures			
7	emporary		Perma	nent	
Seed Type	lbs/acre		Seed Type	lbs/acre	
Contractors Mix	40		1)		_
Kentucky Bluegrass	40				_
aps(s) of road, location, povided). If water from the , W), and area in acres, or	p pit will be land applied, p f the land application area.	nd application (unles provide water volume		ing this info have been	- 0
aps(s) of road, location, povided). If water from the , W), and area in acres, of notocopied section of invo	oit and proposed area for la pit will be land applied, p f the land application area.	nd application (unles provide water volume, et. Digitally signed by Ste	s engineered plans includ include dimensions (L,	ing this info have been	
aps(s) of road, location, p ovided). If water from the , W), and area in acres, or notocopied section of invo an Approved by:	oit and proposed area for la e pit will be land applied, p f the land application area. lived 7.5' topographic shee ohen Mccoy	nd application (unlessorovide water volume, et. Digitally signed by Step Date: 2024.05.13 09:44	s engineered plans includ include dimensions (L, ephen Mccoy 5:53 -04'00'	ing this info have been	- 0
aps(s) of road, location, povided). If water from the W), and area in acres, of otocopied section of invo	oit and proposed area for la e pit will be land applied, p f the land application area. lived 7.5' topographic shee ohen Mccoy	nd application (unlessorovide water volume, et. Digitally signed by Step Date: 2024.05.13 09:44	s engineered plans includ include dimensions (L, ephen Mccoy 5:53 -04'00'	ing this info have been	- 0
aps(s) of road, location, povided). If water from the W), and area in acres, of otocopied section of invo	oit and proposed area for la e pit will be land applied, p f the land application area. lived 7.5' topographic shee ohen Mccoy	nd application (unlessorovide water volume, et. Digitally signed by Step Date: 2024.05.13 09:44	s engineered plans includ include dimensions (L, ephen Mccoy 5:53 -04'00'	ing this info have been	=== ==== 8
aps(s) of road, location, p ovided). If water from the , W), and area in acres, or notocopied section of invo an Approved by:	oit and proposed area for la e pit will be land applied, p f the land application area. lived 7.5' topographic shee ohen Mccoy	nd application (unlessorovide water volume, et. Digitally signed by Step Date: 2024.05.13 09:44	s engineered plans includ include dimensions (L, ephen Mccoy 5:53 -04'00'	ing this info have been	ensio
aps(s) of road, location, povided). If water from the water from t	oit and proposed area for la e pit will be land applied, p f the land application area. lived 7.5' topographic shee ohen Mccoy	nd application (unlessorovide water volume, et. Digitally signed by Step Date: 2024.05.13 09:44	s engineered plans includ include dimensions (L, ephen Mccoy 5:53 -04'00'	ing this info have been W, D) of the pit, and dime	ensio
aps(s) of road, location, povided). If water from the water from t	oit and proposed area for la e pit will be land applied, p f the land application area. lived 7.5' topographic shee ohen Mccoy	nd application (unlessorovide water volume, et. Digitally signed by Step Date: 2024.05.13 09:44	s engineered plans includ include dimensions (L, ephen Mccoy 5:53 -04'00'	ing this info have been W, D) of the pit, and dime	ensioners
Attach: Maps(s) of road, location, provided). If water from the L, W), and area in acres, or hotocopied section of involan Approved by: Step comments: Properly re	oit and proposed area for la e pit will be land applied, p f the land application area. lived 7.5' topographic shee ohen Mccoy	nd application (unlessorovide water volume, et. Digitally signed by Step Date: 2024.05.13 09:44	s engineered plans includ include dimensions (L, ephen Mccoy 5:53 -04'00'	RECEIVE Office of Oil a	ensio

WW-9- GPP Rev. 5/16	Page 2 of 2
Nev. 3/10	Page of API Number 47 Operator's Well No
1	
6. Provide a statement that no waste material	will be used for deicing or fill material on the property.
1	
 Describe the groundwater protection instru provide direction on how to prevent ground 	action and training to be provided to the employees. Job procedures shall dwater contamination.
Provide provisions and frequency for inspec	ctions of all GPP elements and equipment.
Signature:	RECEIVED Office of Oil and Ga
Joseph Baker Date: 5-10-2024	MAY 2 4 2024
1	WV II
	Environmenta Protection

WW-9- GPP Rev. 5/16

P	age	1	of	2	
API Number 47	095		0077	7	
Operator's Well No.	4945	276	26		

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

GROUNDWATER PROTECTION PLAN

Op	perator Name: Pin Oak Operating LLC	
Wa	atershed (HUC 10): Buck Run	Quad:
Far	rm Name: Judge	
1.	List the procedures used for the treatment and discharge of fluids. Inclugroundwater.	de a list of all operations that could contaminate the
	Any effluent will be contained in tanks before disposing off site.	
2.	Describe procedures and equipment used to protect groundwater quality	from the list of potential contaminant sources above.
	Tank E & S.	
3.	List the closest water body, distance to closest water body, and distandischarge area.	ce from closest Well Head Protection Area to the
4.	Summarize all activities at your facility that are already regulated for groundstands and activities at your facility that are already regulated for groundstands.	andwater protection.
j	Plug the well and reclaim the property.	
		RECEIVED Office of Oil and Gas
		MAY 2 4 2014

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

WV Decartmen.
Environmenta Protection

Judge #1 Well, 47-095€0777 Lincoln District, Tyler County



RECEIVED
Office of Oil and Gas

MAY 2 4 2024

Ens onniens ammende

70950077780 Oil&Gas Wells, Horizontal Only WellStatus 🖟 Active Well Permit Issued Permit **Application** Plugged Wells, Active Status Only 47-095-007 WellUse 1200 Brine Disposal Fluid Injection Gas Production 拉 House Gas Observation 095-02888 Oil Production Production Solution Mining Storage Vent <all other values> Wells, Other than **Active Status** WellUse Brine Disposal Fluid Injection Gas Production House Gas Observation Oil Production rainfall total begin date end date Production update ▼ 06/28/2024

C . 1. . + i . _ . Minima

WW-7 8-30-06



West Virginia Department of Environmental Protection Office of Oil and Gas WELL LOCATION FORM: GPS

Survey grade GPS: Post Processed Differential			
RESPONSIBLE PARTY NAME: Pin Oak Operating LUC COUNTY: Tyler DISTRICT: Lin COIN QUADRANGLE: Paden City SURFACE OWNER: Palph + Sophie Judge, Warren Judge ROYALTY OWNER: Palph + Sophie Judge, Warren Judge WTM GPS NORTHING: Latitude = 39.57353 4380f26.4 9mm UTM GPS EASTING: Longitude = 39.9244 GPS ELEVATION: 929 STOCIAGO 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: height above mean sea level (MSL) — meters. 2. Accuracy to Datum — 3.05 meters 3. Data Collection Method: Survey grade GPS: Post Processed Differential Real-Time Differential MAY 2 4 202 WV Deportment Emvironmental Protes Real-Time Differential WV Deportmental Protes 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. Huile A Junual & Realatory Complaints	API: 47-095-00777	WELL NO.:	1
QUADRANGLE: Paden City SURFACE OWNER: Rolph + Sophie Judge, Warren Judge ROYALTY OWNER: Rolph + Sophie Judge, Warren Judge	FARM NAME: Judge		
SURFACE OWNER: Polph & Sophie Judge Warren Judge ROYALTY OWNER: Polph & Sophie Judge Warren Judge UTM GPS NORTHING: Latitude = 39.57353 #38 of 26.4 UTM GPS NORTHING: Latitude = 39.57353 #38 of 26.4 UTM GPS EASTING: Loroitude = 39.92841 GPS ELEVATION: 929 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: height above mean sea level (MSL) — meters. 2. Accuracy to Datum — 3.05 meters 3. Data Collection Method: Survey grade GPS: Post Processed Differential Real-Time Differential Mapping Grade GPS: Post Processed Differential Real-Time Differential Real-Time Differential 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. **Well Department of the processed Differential **Well Department of the processed Differential **Well Department of the processed Differential **Post Processed Differential **Well Department of the processed Differential **Post Processed Differential	RESPONSIBLE PARTY NAME	: Pin Oak Operating	g LLC.
SURFACE OWNER: Rolph + Sophie Judge, Warren Judge ROYALTY OWNER: Rolph + Sophie Judge, Warren Judge UTM GPS NORTHING: Latitude = 39.57353	county: Tyler	DISTRICT: Lio	coln
ROYALTY OWNER: Latitude = 39.57353	QUADRANGLE: Page	in City	
UTM GPS NORTHING: Latitude = 39.57353	SURFACE OWNER: Ralph +	Sophie Judge, War	renJudge
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: height above mean sea level (MSL) — meters. 2. Accuracy to Datum — 3.05 meters 3. Data Collection Method: Survey grade GPS: Post Processed Differential MAY 2 4 202 Real-Time Differential Mapping Grade GPS: Post Processed Differential MAY 2 4 202 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. **Requiremental Protestial The processed and prescribed by the Office of Oil and Gas. **Requiremental Protestial The processed and prescribed by the Office of Oil and Gas. **Requiremental Protestial The processed and prescribed by the Office of Oil and Gas.	ROYALTY OWNER: Polph +	Suphie Judge, Wan	nen Judge
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: height above mean sea level (MSL) – meters. 2. Accuracy to Datum – 3.05 meters 3. Data Collection Method: Survey grade GPS: Post Processed Differential Real-Time Differential MAY 2 4 202 Real-Time Differential 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.	UTM GPS NORTHING: LOAH	ode = 39.57353 4380	0+26.4 gmm
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: height above mean sea level (MSL) – meters. 2. Accuracy to Datum – 3.05 meters 3. Data Collection Method: Survey grade GPS: Post Processed Differential Real-Time Differential MAY 2 4 202 Real-Time Differential 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. Real-Time Differential 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.	UTM GPS EASTING: Longitud	e = 80.92841 GPS ELEVATIO	DN: 929
Real-Time Differential Mapping Grade GPS : Post Processed Differential Real-Time Differential 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.	preparing a new well location plat for above well. The Office of Oil and	or a plugging permit or assigned AP has will not accept GPS coordinates are: 17 North, Coordinate Units: meter evel (MSL) – meters.	I number on the that do not meet rs, Altitude:
Real-Time Differential 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. Regulatory Compliance 5-9-2024			'WV Department of
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. Regulatory Compliance 5-9-2024			Environmental Protection
	4. Letter size copy of the to I the undersigned, hereby certify this belief and shows all the information	opography map showing the well a data is correct to the best of my know required by law and the regulations fas. Regulatory Compliance	owledge and issued and

11/10/2016

PLUGGING PERMIT CHECKLIST

506150 E 4380426 N

Judge #1

Plugging Permit
WW-4B
WW-4B signed by inspector
WW-4A
SURFACE OWNER WAIVER or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERITFIED MAIL
COAL OWNER/COAL OPERATOR/COAL LESSEE WAIVERS or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERTIFIED MAIL
WW-9 PAGE 1 (NOTARIZED)
WW-9 PAGE 2 with attached drawing of road, location, pit and proposed area for land application
WW-9 GPP PAGE 1 and 2 if well effluent will be land applied
RECENT MYLAR PLAT OR WW-7 — mao
WELL RECORDS/COMPLETION REPORT
TOPOGRAPHIC MAP OF WELL, SHOWING PIT IF PIT IS USED
MUST HAVE VALID BOND IN OPERATOR'S NAME
CHECK FOR \$100 IF PIT IS USED

RECEIVED
Office of Oil and Gas

MAY 2 4 2024

WV Department of Environmental Protection



May 10, 2024

WV DEP – Office of Oil and Gas 601 57th Street SE Charleston, WV 25304

RE: Plugging Judge #1 well 47-095-0777, Tyler Co.

Dear Office of Oil and Gas:

Enclosed is our Notice of Application to Plug and Abandon a Well for the Judge #1 well, API # 47-095-0777 located in Lincoln District, Tyler County.

Our plan is to plug this well in July 2024. If you have any questions or require any additional information, just let me know.

Thank you.

Leslie A. Gearhart

Leslie A. Gearhart

RECEIVED
Office of Oil and Gas

MAY 2 4 2024

WV Department of Environmental Protection

Pin Oak Energy Partners LLC 388 S. Main Street, Suite 401 Akron, Ohio 44311 Leslie A. Gearhart Regulatory Compliance Manager leslie.gearhart@pinoakep.com 740-516-5390