



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

Friday, April 8, 2022
WELL WORK PLUGGING PERMIT
Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT
601 57TH STREET
CHARLESTON, WV 25304

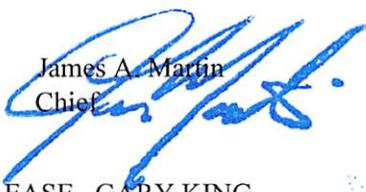
Re: Permit approval for 7
47-015-00518-00-00

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: 7
Farm Name: OTTO LEASE, GARY KING
U.S. WELL NUMBER: 47-015-00518-00-00
Vertical Plugging
Date Issued: 4/8/2022

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.

1) Date 2/15, 20 22
2) Operator's
Well No. OTTO#7
3) API Well No. 47-015-00518
4701500518P

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

4) Well Type: Oil / Gas / Liquid injection / Waste disposal /
(If "Gas, Production or Underground storage) Deep / Shallow

5) Location: Elevation 658' Watershed ELK RIVR
District UNION County CLAY Quadrangle ELKHURST

6) Well Operator DEP PAID PLUGGING CONTRACT 7) Designated Agent JASON HARMON
Address 601 57TH STREET S.E. Address 601 57TH STREET S.E.
CHARLESTON, WV 25304 CHARLESTON, WV 25304

8) Oil and Gas Inspector to be notified
Name ALLEN D FLOWERS
Address 165 GRASSY LICK ROAD
LIBERTY, WV 25124

9) Plugging Contractor
Name WV DEP, OOG PAID PLUGGING
Address 601 57TH STREET S.E.
CHARLESTON, WV 25304

10) Work Order: The work order for the manner of plugging this well is as follows:
See plugging prognosis on next page.

Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector ALLEN D FLOWERS Date 2/15/2022

04/08/2022

WELL API # 47 - 015-00518
OTTO # 7

PLUGGING WORK ORDER

The work order for the manner of plugging this well is as follows:

1. Notify inspector specialist, Allen Flowers @ (304) 552-8308. Email address is Allen.D.Flowers@wv.gov, **Notification is required 24 hrs prior to commencing plugging operations.**
 2. Move in and rig up to existing 8-1/4 inch casing.
 3. TIH pull all 2" tubing and packer if found.
 4. TIH check TD @ or below 630'. If TD cannot be reached begin cleaning out hole to approved depth/TD by inspector.
 5. Once TD has been reached and approved by inspector a bond log will be ran inside the 5-3/16 casing to determine cement bond location and free points. Any casing found with out cement in the annulus that cannot be retrieved must be perforated at all required locations.
 6. TIH to TD @ 630' with tubing, spot 6 % gel followed by cement from 630' to 500'. TOH, WOC tag top of plug. Add cement if needed. TOC @ 50' INSIDE 5 3/16" CASING
 7. SPOT GEL & CUT 5 3/16" @ FREE POINT, THEN SET 100' CLASS A CEMENT PLUG ACROSS CUT. FROM 350' TO 250', IF CUT WAS AT 300'.
 - 7A. 8. TIH and free point the 6-5/8s casing @ 90'. If casing cannot be removed perforate @ approved location by Inspector specialist.
 9. PULL 8 1/4" CONDUCTOR CASING, IF CASING CANNOT BE REMOVED, ATTEMPT TO GROUT CASING FROM SURFACE TO 22' OR APPROVED DEPTH BY INSPECTOR SPECIALIST, AFTER STEP 10 A
 10. SET TOP HOLE PLUG FROM 100' TO SURFACE:
 11. Rig down, install monument and reclaim site.
NOTE.. Any casing found in the well with out cement in the annulus that cannot be retrieved must be perforated and cemented at all saltwater, freshwater, coal, gas, casing shoe and elevation points.
- 7A. SPOT GEL AND SET 100' CLASS A CEMENT PLUG FROM 200' TO 100',

yawm

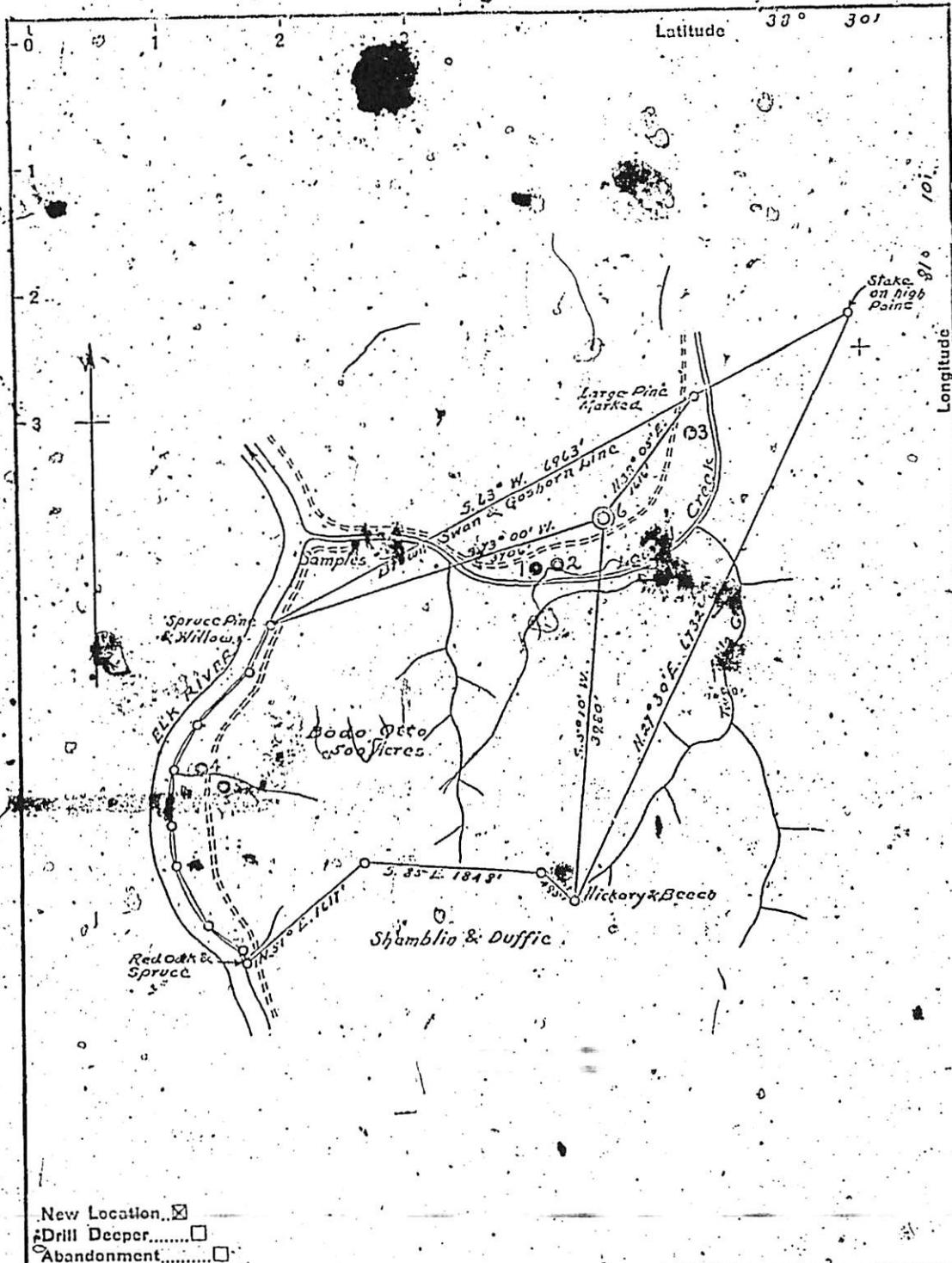
OTTO # 7 WELL PLUGGING PROJECT (47-015-00518)

Well detail:

The Office of Oil and Gas has the drillers log for the OTTO # 7, API # 47-015-00518. The well was completed on 03/1953 and produced oil and gas. The well record shows TD at 634' and 22' of 8-1/4 inch casing, 90' of 6-5/8 casing, 518' of 5-3/16 casing and 634' of 2" tubing. There is no indication from the well record that cement was applied to any of the casing strings. The 2" tubing was perforated from 630' to 634'. The well record shows fresh water at 22' and coal at 38'. The well is currently shut in at the well head. There is a 2" production line that connects the well head to a 100 bbl oil tank that is located on the well site. The well is currently leaking oil and produced water at the surface. The oil and produced water are confined to the well site. The producing formation is the salt sand. The well was last produced in 2013.

Site-based considerations:

The OTTO # 7 (API # 47-015-00518) is located 10' from Montana Drive on the left side of the road. The Office of Oil and Gas will work with Miss Utility to mark all subsurface utilities. Tree limbs and brush will need to be removed from road sides and well site to allow for mobilizing equipment. Stone will be applied to road when necessary. The well site is mostly flat, but wet. There will be a location close to the well site that can be used for parking and staging additional equipment.



New Location...
 Drill Deeper.....
 Abandonment.....

Company Lauret Producing Co.,
 Address Charleston, W. Va
 Farm Bodo Otto
 Tract _____ Acres 500 Lease No. _____
 Well (Farm) No. 6 Serial No. _____
 Elevation (Spirit Level) 679 Topo. Est.,
 Quadrangle Clay
 County Clay District Union
 Engineer Joseph S. Bayliss
 Engineer's Registration No. 3
 File No. _____ Drawing No. _____
 Date 4-2-43 Scale 1" = 1320'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. CLA-341

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

RECEIVED
 Office of Oil and Gas
 FEB 18 2022
 WV Department of Environmental Protection

IMPERIAL TYPE-CLOTH
 K & E CO., N. Y.

Well - OTTO # 7
PLUGGING PROJECT
API #47-015-00518

I. SPECIAL PROVISIONS

1.0 Location/Site Description

Located at Montana Drive Prociuous, WV 25164

The GPS location is as follows:

Coordinates, Decimal Degrees 38.462421 E; -81.182124 W

Directions to site:

From the Charleston Area:

Take I-79 N 19 miles to exit 19 Clendenin. Turn right on Buff lick Rd continue 2.6 miles.
Turn left on Rte 4 and continue 13 miles. Turn right on Elkhurst Rd continue 3.2 miles.
Turn left on Montana drive continue 0.4 mile to well site on the left side of the road.

Approaching from the Clarksburg Area:

Take I-79 S to exit 19 Clendenin. Turn left on Buff lick Rd continue 2.6 miles. Turn left on
Rte 4 and continue 13 miles. Turn right on Elkhurst Rd continue 3.2 miles. Turn left on
Montana drive continue 0.4 mile to well site on the left side of the road.

4701500518P



Jul 15, 2021, 10:26 AM

04/08/2022



Select County: (015) Clay (Check All)

Enter Permit #: 00518

Location Production Plugging
 Owner/Completion Stratigraphy Sample
 Pay/Show/Water Logs Btm Hole Loc

[Table Descriptions](#)
[County Code Translations](#)
[Permit-Numbering Series](#)
[Usage Notes](#)
[Contact Information](#)
[Disclaimer](#)
[WVGES Main](#)
["Pipeline-Plus" New](#)

WV Geological & Economic Survey:

Well: County = 15 Permit = 00518

Report Time: Wednesday, March 23, 2022 3:38:10 PM

Location Information: [View Map](#)

API	COUNTY	PERMIT	TAX_DISTRICT	QUAD_75	QUAD_15	LAT_DD	LON_DD	UTME	UTMN
4701500518	Clay	518	Union	Elkhurst	Clay	38.462422	-81.182124	484110.9	4257139.4

There is no Bottom Hole Location data for this well

Owner Information:

API	CMP_DT	SUFFIX	STATUS	SURFACE_OWNER	WELL_NUM	CO_NUM	LEASE	LEASE_NUM	MINERAL_OWN	OPERATOR_AT_COMPLETION	PROP_VD	PROP_
4701500518	3/3/1953	Original Loc	Completed	Charles Otto,Bodo Otto	7				Chalmers Oil & Gas Co.	Chalmers Oil & Gas		

Completion Information:

API	CMP_DT	SPUD_DT	ELEV	DATUM	FIELD	DEEPEST_FM	DEEPEST_FMT	INITIAL_CLASS	FINAL_CLASS	TYPE	RIG	CMP_MTHD	TVI
4701500518	3/3/1953	1/30/1953	658	Ground Level	Elkhurst	Pennsylvanian System	Pennsylvanian System	Development Well	Development Well	Oil w/ Gas Show	Cable Tool	unknown	65

Pay/Show/Water Information:

API	CMP_DT	ACTIVITY	PRODUCT	SECTION	DEPTH_TOP	FM_TOP	DEPTH_BOT	FM_BOT	G_BEF	G_AFT	O_BEF	O_AFT	WATER_QNTY
4701500518	3/3/1953	Water	Fresh Water	Vertical					22				0

Production Gas Information: (Volumes in Mcf)

API	PRODUCING_OPERATOR	PRD_YEAR	ANN_GAS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DCM
4701500518	Dominion Oil and Gas Co.	1981	397	15	14	12	24	55	54	39	36	45	35	42	27
4701500518	Dominion Oil and Gas Co.	1982	1,425	17	110	191	212	168	191	0	0	0	0	321	215
4701500518	Dominion Oil and Gas Co.	1983	1,385	0	248	0	527	0	122	0	122	0	122	122	122
4701500518	Dominion Oil and Gas Co.	1984	1,499	61	114	138	129	76	172	165	152	111	137	152	92
4701500518	Stallworth, R. B., Jr. Dominion Oil - Gas	1985	1,276	113		118	145	100	105	112	102	163	116	94	108
4701500518	Stallworth, R. B., Jr. Dominion Oil - Gas	1988	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	Stallworth, R. B., Jr. Dominion Oil - Gas	1989	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	1996	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	1997	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	1998	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	1999	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	2000	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	2001	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	2003	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	2004	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	2005	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	2006	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	2007	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	2008	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	2009	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	2010	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	2011	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	2013	0	0	0	0	0	0	0	0	0	0	0	0	0

4701500518P

Production Oil Information: (Volumes in Bbl) ** some operators may have reported NGL under Oil

API	PRODUCING_OPERATOR	PRD_YEAR	ANN_OIL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DCM
4701500518	Dominion Oil and Gas Co.	1981	102	8	8	8	9	9	9	9	9	9	9	9	9
4701500518	Dominion Oil and Gas Co.	1982	423	36	32	37	35	35	35	36	35	35	36	36	35
4701500518	Dominion Oil and Gas Co.	1983	440	32	32	36	72	38	35	34	35	33	33	30	30
4701500518	Dominion Oil and Gas Co.	1984	195	14	14	14	14	15	16	28	13	25	21	17	18
4701500518	Stallworth, R. B., Jr. Dominion Oil - Gas	1985	179	16	14	15	17	16	14	17	15	15	15	12	13
4701500518	Stallworth, R. B., Jr. Dominion Oil - Gas	1988	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	Stallworth, R. B., Jr. Dominion Oil - Gas	1989	117	0	0	0	40	0	40	0	0	37	0	0	0
4701500518	JCR Petroleum, Inc.	1996	36	3	3	3	3	3	3	3	3	3	3	3	3
4701500518	JCR Petroleum, Inc.	1997	48	4	4	4	4	4	4	4	4	4	4	4	4
4701500518	JCR Petroleum, Inc.	1998	36	3	3	3	3	3	3	3	3	3	3	3	3
4701500518	JCR Petroleum, Inc.	1999	48	4	4	4	4	4	4	4	4	4	4	4	4
4701500518	JCR Petroleum, Inc.	2000	48	4	4	4	4	4	4	4	4	4	4	4	4
4701500518	JCR Petroleum, Inc.	2001	36	3	3	3	3	3	3	3	3	3	3	3	3
4701500518	JCR Petroleum, Inc.	2003	3	0	0	0	0	0	0	0	0	0	1	1	1
4701500518	JCR Petroleum, Inc.	2004	16	1	1	2	1	1	1	2	1	1	1	2	2
4701500518	JCR Petroleum, Inc.	2005	16	1	1	1	1	1	1	1	1	2	2	2	2
4701500518	JCR Petroleum, Inc.	2006	17	1	1	1	2	2	2	2	2	1	1	1	1
4701500518	JCR Petroleum, Inc.	2007	49	4	4	4	4	4	4	4	4	4	4	4	5
4701500518	JCR Petroleum, Inc.	2008	14	2	1	1	1	1	1	1	1	2	1	1	1
4701500518	JCR Petroleum, Inc.	2009	17	1	2	2	2	2	2	1	1	1	1	1	1
4701500518	JCR Petroleum, Inc.	2010	17	1	2	1	2	1	1	2	1	2	1	2	1
4701500518	JCR Petroleum, Inc.	2011	0	0	0	0	0	0	0	0	0	0	0	0	0
4701500518	JCR Petroleum, Inc.	2013	17	1	1	2	1	1	2	1	2	2	2	1	1

Production NGL Information: (Volumes in Bbl) ** some operators may have reported NGL under Oil

API	PRODUCING_OPERATOR	PRD_YEAR	ANN_NGL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DCM
4701500518	JCR Petroleum, Inc.	2013	0	0	0	0	0	0	0	0	0	0	0	0	0

There is no Production Water data for this well

There is no Stratigraphy data for this well

There is no Wireline (E-Log) data for this well

There is no Plugging data for this well

There is no Sample data for this well

4701500518 P

WW-4A
Revised 6-07

1) Date: 2/15/2022
2) Operator's Well Number
OTTO # 7
3) API Well No.: 47 - 015 - 00518

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

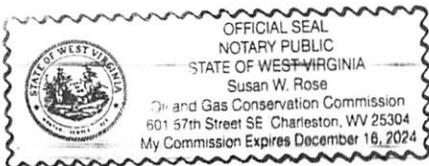
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>GARY KING</u>	Name <u>N/A</u>
Address <u>PO BOX 370</u>	Address _____
<u>CLAY, WV 35043 25043</u>	_____
(b) Name <u>N/A</u>	(b) Coal Owner(s) with Declaration
Address _____	Name <u>N/A</u>
_____	Address _____
(c) Name <u>N/A</u>	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>ALLEN D FLOWERS</u>	(c) Coal Lessee with Declaration
Address <u>165 GRASSY LICK ROAD</u>	Name <u>N/A</u>
<u>LIBERTY, WV 25124</u>	Address _____
Telephone <u>(304) 552-8308</u>	_____

TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:

- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.



Well Operator DEP PAID PLUGGING CONTRACT
 By: Henry J. Harmon Jason Harmon
 Its: ASWP Manager
 Address 601 57TH STREET S. E.
CHARLESTON, WV 25304
 Telephone (304) 926-0499 EX 41100

Subscribed and sworn before me this 17th day of February, 2022
Susan W. Rose Notary Public
My Commission Expires 12-16-24

RECEIVED
Office of Oil and Gas
FEB 18 2022
WV Department of
Environmental Protection

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.

04/08/2022



 west virginia department of environmental protection

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

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

February 17, 2022

Gary King
 PO Box 370
 Clay, WV 25043

9489 0090 0027 6362 2652 51

RE: Well API 47-015-00341 (Otto #6) & 47-015-00518 (Otto #7) plugging permit application notices

Mr. King,

Records held by the Office of Oil and Gas (OOG) indicate that you are the landowner of a property located at Montana Drive in Prociuous, WV further identified on tax forms as Parcel ID: 08-06-0010-0043-0000. The WVDEP's Abandoned Well Plugging Program is proceeding forward with plans to permanently plug and abandon the subject well(s) located on that property. Pursuant to W. Va. Code § 22-6-9, you are entitled to receive notice of permit application(s).

Please find the closed plugging permit applications for 47-015-00341 (Otto #6) and 47-015-00518 (Otto #7). If you have any questions or concerns, please contact me at (304) 926-0499 ext. 41102.

Respectfully,

Jason Harmon
 Deputy Chief

SURFACE OWNER WAIVER

4701500518P

Operator's Well
Number

47 - 015 - 00518P

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 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
ETC.

FOR EXECUTION BY A CORPORATION,

_____	Date _____	Name _____
Signature		By _____
		Its _____

		Date _____
		Signature _____
		Date 04/08/2022

API No.	<u>47 - 015 - 00518 P</u>
Farm Name	<u>GARY KING</u>
Well No.	<u>OTTO # 7</u>

**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 than 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 operator _____ / owner _____ / lessee _____ / of the coal under this well location has examined this proposed plugging work order. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: 2/15/2022

N/A, no coal operator or coal lease

By: _____

Its _____

Track Another Package +

Tracking Number: 9489009000276362265251

[Remove X](#)

Your item was picked up at the post office at 11:38 am on February 22, 2022 in CLAY, WV 25043.

USPS Tracking Plus® Available 

 **Delivered, Individual Picked Up at Post Office**

February 22, 2022 at 11:38 am
CLAY, WV 25043

Feedback

Get Updates 

Text & Email Updates



Return Receipt Electronic



Tracking History



USPS Tracking Plus®



Product Information



See Less 

04/08/2022

WW-9
(5/16)

4701500518P

API Number 47 - 015 - 00518
Operator's Well No. OTTO # 7

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name WV DEP, OOG PAID PLUGGING OP Code N/A

Watershed (HUC 10) ELK RIVER Quadrangle ELKHURST

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes No

Will a pit be used? Yes No

If so, please describe anticipated pit waste: N/A

Will a synthetic liner be used in the pit? Yes No If so, what ml.?

Proposed Disposal Method For Treated Pit Wastes:

- Land Application (if selected provide a completed form WW-9-GPP)
- Underground Injection (UIC Permit Number UNKNOWN AT THIS TIME)
- Reuse (at API Number)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain)

Will closed loop system be used? If so, describe: N/A

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. N/A

-If oil based, what type? Synthetic, petroleum, etc. N/A

Additives to be used in drilling medium? N/A

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. OFF SITE DISPOSAL

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) N/A

-Landfill or offsite name/permit number? UNKNOWN AT THIS TIME.

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature Jason Harmon

Company Official (Typed Name) JASON HARMON

Company Official Title DEPUTY CHIEF, OFFICE OF OIL AND GAS

Subscribed and sworn before me this 21st day of March, 20 22

Susan W. Rose Notary Public

My commission expires 12-16-24



Proposed Revegetation Treatment: Acres Disturbed 0.5 Prevegetation pH UNKNOWN

Lime 2-3 Tons/acre or to correct to pH 6.5

Fertilizer type 10-20-20

Fertilizer amount 400 lbs/acre

Mulch 2 Tons/acre

Seed Mixtures

Temporary

Permanent

Seed Type	lbs/acre
N/A	

Seed Type	lbs/acre
FESCUE	40
LANDINO CLOVER	5

Attach:

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.

Plan Approved by: ALLEN D FLOWERS

Comments: All trees and brush cut at the well site or service road must be hauled away to off site disposal.

Title: Inspector specialist

Date: 2/15/2022

Field Reviewed? (X) Yes () No



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47 - 015 - 00518 WELL NO.: OTTO # 7

FARM NAME: BOTO OTTO

RESPONSIBLE PARTY NAME: WV DEP, OOG PIAD PLUGGING

COUNTY: CLAY - 015 DISTRICT: UNION

QUADRANGLE: ELKHURST

SURFACE OWNER: GARY KING

ROYALTY OWNER: N/A

UTM GPS NORTHING: 4257139.4

UTM GPS EASTING: 484110.9 GPS ELEVATION: 658'

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 X : 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.

ALLEN D FLOWERS
Signature

Inspector specialist
Title

2/15/2022
Date

11/10/2016

PLUGGING PERMIT CHECKLIST

Plugging Permit

- WW-4B
- WW-4B signed by inspector
- WW-4A

- SURFACE OWNER WAIVER or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERTIFIED 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
- 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

04/08/2022



Stansberry, Wade A <wade.a.stansberry@wv.gov>

DEP Contract - Plugging Vertical Well Work Permit API: 47-015-00518)

1 message

Stansberry, Wade A <wade.a.stansberry@wv.gov>

Fri, Apr 8, 2022 at 11:31 AM

To: "Flowers, Allen D" <allen.d.flowers@wv.gov>, Douglas Newlon <douglas.c.newlon@wv.gov>, "James, Jeremy E" <jeremy.e.james@wv.gov>, Teresa Davis <tdavis@wvassessor.com>

I have attached a copy of the newly issued well [permit](#) number. This will serve as your copy.

47-015-00518 - 7 - GARY KING, OTTO LEASE

If you have any questions, then [please](#) contact us here at the Office of Oil and Gas.

Thank you,

Wade A. Stansberry**Environmental Resource Specialist 3****West Virginia Department of Environmental Protection****Office of Oil & Gas****601 57th St. SE****Charleston, WV 25304****(304) 926-0499 ext. 41115****(304) 926-0452 fax****Wade.A.Stansberry@wv.gov**

3 attachments **IR-8 Blank.pdf**
233K **47-015-00518 - Copy.pdf**
4634K **Untitled Extract Pages.pdf**
57K**04/08/2022**

WELL PLUGGING INSPECTION & RELEASE FORM

PLUGGING COMMENCED _____
 PLUGGING COMPLETED _____
 VERBAL PERMISSION ON _____

OPERATOR: UNKNOWN - DEP PAID PLUGGING CONTRAC
 FARM: OTTO LEASE, GARY KING
 WELL NO: 7

- 1. IS COAL BEING MINED IN THE AREA? YES NO N/A
- 2. WERE CEMENT AND GEL MIXED AND USED IN ACCORDANCE WITH ACCEPTED INDUSTRY STANDARDS?
 - A. BOTTOM HOLE PLUGGED YES NO N/A
 - B. 100' PLUGS YES NO N/A
 - C. LATEX PLUGS USED FOR H₂S GAS YES NO N/A
 - D. PROPER PLUGS THROUGH COAL SEAMS YES NO N/A
 - E. PROPER PLUGS SET TO PROTECT FRESHWATER YES NO N/A
 - F. PROPER AMOUNT OF GEL USED TO DISPLACE PLUGS YES NO N/A

TYPE	FROM	TO	PIPE REMOVED

- 3. WERE ALL CHANGES APPROVED BY INSPECTOR? YES NO
- 4. WAS THE EQUIPMENT USED FOR PULLING CASING PROPERLY SIZED AND RIGGED TO PULL 150% OF THE HEAVIEST STRING OF PIPE EXPECTED TO BE PULLED? YES NO
- 5. DID THE OPERATOR GIVE THE INSPECTOR PROPER NOTICE? YES NO
- 6. WERE ACCURATE PLUGGING RECORDS KEPT BY THE OPERATOR? YES NO
- 7. WAS A PROPER MONUMENT SET WITH API NUMBER ATTACHED? YES NO
- 8. DID WELL SITE AND ACCESS ROAD MEET THE FOLLOWING RECLAMATION REQUIREMENTS?
 - A. RECLAIMED YES NO
 - B. FENCES REPLACED YES NO
 - C. MULCHED YES NO
 - D. PROPER DRAINAGE YES NO
 - E. SEEDED YES NO
 - F. ALL EQUIPMENT REMOVED YES NO
 - G. PIT BACKFILLED YES NO

DATE RELEASED _____ INSPECTOR'S SIGNATURE _____

RECORD ALL VISITS TO THIS WELL ON PAGE 2

