

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 28, 2023 WELL WORK PLUGGING PERMIT Not Available Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT 601 57TH STREET

CHARLESTON, WV 25304

Re:

Permit approval for 1 47-087-04816-00-00

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:

Farm Name: MARKS, JUSTIN

U.S. WELL NUMBER: 47-087-04816-00-00

Not Available Plugging Date Issued: 4/28/2023

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. <u>Failure to adhere to the specified permit conditions may result in enforcement action.</u>

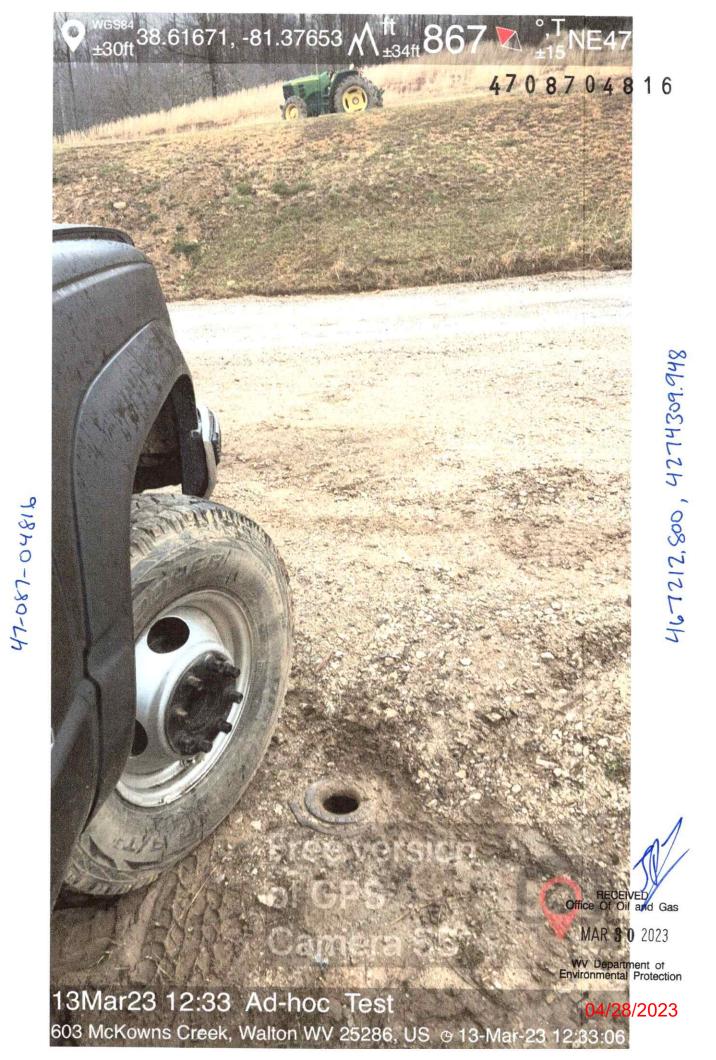
CONDITIONS

- 1. 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.
- 2. Well work activities shall not constitute a hazard to the safety of persons.

| 1) Date MAR | 0 8 CH 2 | 370 | 4 8 1 6 |
|-------------|-------------|----------|---------|
| 2)Operator | 's | | |
| Well No. | | | |
| 3) API Well | No. | 47 - 087 | -104816 |

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

| | APPLICATION FOR A PER | RMIT TO PLUG AND AB | ANDON |
|------|--|---------------------|---|
| 4) | Well Type: Oil X / Gas / Liqui | d injection/ | Waste disposal/ |
| | (If "Gas, Production or Ur | nderground storage |) Deep/ ShallowX |
| | | | |
| 5) | Location: Elevation 857.78 | Watershed Poca Ri | |
| | District Walton | CountyRoane | Quadrangle KETTLE |
| | | | |
| 6) | Well Operator Unknown\DEP Plugging | 7) Designated Ager | |
| | Address 601 57Th Street | Addres | SS 601 57th Street |
| | Charelston WV 25304 | - | Charelston WV 25304 |
| | | | |
| 8) | Oil and Gas Inspector to be notified | | |
| | Name Joe Taylor | | Enviromental LLC |
| | Address 1478 Claylick Road | Address 93 | 4 Little Coal River Road |
| | Ripley WV 25045 | Alu | m Creek WV 25003 |
| | | | |
| | | | |
| | | | RECEIVED Office Of Oil and Gas |
| | | | MAR 3 0 2023 |
| | | | WV Department of |
| Noti | fication must be given to the district o can commence. | il and gas inspecto | |
| Work | can commence. | | Environmental Protection or 24 hours before permitted |



Proposed Work Plan

47-087-04816

- 1. Notify the State Inspector within 24 hours of plugging commencement.
- 2. Run down and check total distance approximately 1971 +/- feet.
- 3. Free point and recover all free tubing and casing.
- 4. Set 6% gel between all plugs.
- 5. Set 100' cement from total distance to 1800+/- feet.
- 6. Set 100' cement plug across casing cut.
- 7. Set 100' cement plug 905' to 805' to elevation plug.
- 8. Set 100' cement plug 695' to 595' 8-1/4" casing plug.
- 9. Set 100' cement plug 100' to surface.

3.27-23

RECEIVED Office Of Oil and Gas

MAR 3 0 2023

WV Department of Environmental Protection WW-4A Revised 6-07

| 1) | Date: | MARCH 23, 2023 | |
|----|----------|-----------------|--|
| 2) | Operator | r's Well Number | |
| _ | | | |

3) API Well No.: 47 -

087

04816

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

| | vner(s) to be served: Justin C. Marks | 5) (a) Coal Operator Name | |
|---|---|--|--|
| (a) Name Address | 609 McKown Creek | Name Address | NA . |
| Address | Walton Wv 25286 | Address | |
| (b) Name | VValidit VVV 23200 | (b) Cool Ov | vner(s) with Declaration |
| Address | 7 | Name | NA |
| Maness | | Address | 101 |
| | | naucss | |
| (c) Name | | Name | |
| Address | | Address | |
| | 0 | | |
| 6) Inspector | Joe Taylor | (c) Coal Les | see with Declaration |
| Address | 1478 Clay Lick Road | Name | NA |
| | Ripley WV 25271 | Address | |
| Telephone | 304-380-7469 | | |
| relephone | 3313331133 | | |
| | | BOVE: You should have rece | ived this Form and the following documents: |
| (1) The well (2) The The reason However, y Take notice accompany Protection, the Applic | application to Plug and Abando its and the plugging work order; plat (surveyor's map) showing the you received these documents is the you are not required to take any action we that under Chapter 22-6 of the Westying documents for a permit to plug as with respect to the well at the location, and the plat have been mailed | n a Well on Form WW-4B, which and ne well location on Form WW-6. at you have rights regarding the application at all. st Virginia Code, the undersigned well and abandon a well with the Chief of the on described on the attached Application by registered or certified mail or del | ived this Form and the following documents: sets out the parties involved in the work and describes the ation which are summarized in the instructions on the reverses side operator proposes to file or has filed this Notice and Application and e Office of Oil and Gas, West Virginia Department of Environmenta on and depicted on the attached Form WW-6. Copies of this Notice ivered by hand to the person(s) named above (or by publication in |
| (1) The well (2) The The reason However, y Take notic accompany Protection, the Applic certain circ | application to Plug and Abandor its and the plugging work order; plat (surveyor's map) showing the you received these documents is the you are not required to take any action are that under Chapter 22-6 of the Westying documents for a permit to plug at with respect to the well at the location, and the plat have been mailed cumstances) on or before the day of modern that the country public well. OFFICIAL SEAL NOTARY PUBLIC Its. | n a Well on Form WW-4B, which and ne well location on Form WW-6. at you have rights regarding the application at all. st Virginia Code, the undersigned well and abandon a well with the Chief of the on described on the attached Application by registered or certified mail or del | sets out the parties involved in the work and describes the ation which are summarized in the instructions on the reverses side operator proposes to file or has filed this Notice and Application and e Office of Oil and Gas, West Virginia Department of Environmenta on and depicted on the attached Form WW-6. Copies of this Notice ivered by hand to the person(s) named above (or by publication in |
| (1) The well (2) The The reason However, y Take notic accompany Protection, the Applic certain circ | application to Plug and Abandor its and the plugging work order; plat (surveyor's map) showing the pluguary of the you received these documents is the you are not required to take any action with the thickness of the west and the pluguary of the west and the pluguary of the west attendances on or before the day of memory of the west and the plat have been mailed cumstances) on or before the day of memory of the west and the pluguary of the west attendances. Well OFFICIAL SEAL | n a Well on Form WW-4B, which and an ewell location on Form WW-6. at you have rights regarding the applicant at all. It Virginia Code, the undersigned well and abandon a well with the Chief of the on described on the attached Application of the described of the certified mail or delivery to the Chief. It Operator Unknown\DEP Plugg | sets out the parties involved in the work and describes the ation which are summarized in the instructions on the reverses side operator proposes to file or has filed this Notice and Application and e Office of Oil and Gas, West Virginia Department of Environmenta on and depicted on the attached Form WW-6. Copies of this Notice ivered by hand to the person(s) named above (or by publication in ging Contract |

My Commission Expires April 06, 2027

Telephone

RECEIVED Office Of Oil and Gas

MAR 3 0 2023

My Commission Expires

Notary Public

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.

Surface Owner Notification 47-087-04816





west virginia department of environmental protection

Office of Oil and Gas 601 57th Street, SE Charleston, WV 25304 Phone (304) 926-0450 Harold D. Ward, Cabinet Secretary dep.wv.gov

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

| IN THE MATTER OF A VARIANCE FROM LEGISLATIVE RULE 35CSR4 |) | ORDER NO. | 2022-13 |
|--|---|-----------|---------|
| SECTION 14.1. AND LEGISLATIVE RULE |) | | |
| 35CSR8 SECTION 20.1, |) | | |
| RELATING TO THE CEMENTING |) | | |
| OF OIL AND GAS WELLS |) | | |

REPORT OF THE OFFICE

In response to industry requests, the West Virginia Department of Environmental Protection, Office of Oil and Gas has reviewed the proposed use of American Petroleum Institute (API) Class L cement to be used in place of API Class A cement for well plugging.

FINDINGS OF FACT

- 1. On July 28, 2022, Diversified Gas & Oil Co. (DGO) submitted a variance request from Legislative Rule 35CSR4 for the use of API Class L cement in place of API Class A cement, relating to the plugging of conventional wells.
- 2. Laboratory analysis submitted by DGO on July 28, 2022, indicates API Class L cement is comparable to API Class A cement and thereby satisfies the requirements of the West Virginia Code.
- 3. Contemporaneously, the Chief of the Office of Oil and Gas also chose to consider a variance to Legislative Rule 35CSR8 Section 20.1., for the use of API Class L cement in place of API Class A cement, relating to the plugging of horizontal wells.

4. On August 18, 2022, the Office of Oil and Gas provided public notice of acceptance of public comments on the variance consideration. During the 20-day public comment period, no comments were received.

CONCLUSIONS OF LAW

Pursuant to Article 6 and Article 6A, Chapter 22 of the Code of West Virginia, the Office of Oil and Gas has jurisdiction over the subject matter, and the persons interested therein, and jurisdiction to promulgate the hereinafter prescribed Order.

Pursuant to Legislative Rule 35CSR4, Section 18 and Legislative Rule 35CSR8, Section 14, the Chief of the Office of Oil and Gas may grant a variance from any requirement of these rules.

ORDER

It is ordered that the Class L cement product approved and monogramed by API is approved for use in place of API Class A cement for well plugging subject to the provisions of Legislative Rule 35CSR4 and Legislative Rule 35CSR8.

Dated this, the 13th day of September, 2022.

IN THE NAME OF THE STATE OF WEST VIRGINIA

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

James Martin, Chief Office of Oil and Gas

ESOS 0 8 MAM

Please contact the OOG at 304-926-0450 if you have any questions regarding this notice. Date Issued:

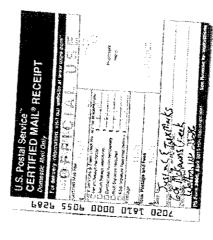
Date Served: 02/19//23 02/09/23

Name of person served __Justin C ETUX Marks_

Service Address; __609 McKowns Creek Walton, WV 25286

Certified Mail Receipt No. (if applicable) <u>7029,1819,0000</u>,9055,9289,19599,9402,7673,21,22,9993,30

Name of Person Making Personal Service (if applicable)



west veginia deportment of environmental protection NOTICE OF INTENT TO PLUG / REPLUG

Charleson, WV 25304 Charleson, WV 25304 Charleson, WV 25304 Charleson, WV 25304 Charleson, WV 25304

Misson (b) and Cast

Harold D. Ward. Cabinet Socretary

ABANDONED WELL(S)

Justin C ETUX Marks 509 McKowns Creek

Wallon, WV 25286

well(s) is situated and plug or re-plug such well(s) and reclaim any area disturbed by the Arricle 10, Section 7, that the West Virginia Department of Environmental Protection, Office of plagging or re-plugging. This notice should be construed only as a declared intent to plug such You are hereby given a twenty-day notice, as required by West Vitginia Code. Chapter 12, Oil and Gas (CEE), intends to enter upon the following described premises where an abandoned wells), site-specific considerations or other factors may ultimately prevent the plugging or re-

Description of prumises: Purel ID 44-09-0015-0024-0000 comprising 41.26 acres located in Walton District of Roane County. The well(s) is considered "abandoned" within the meaning of W. Va. Code § 22:6-19 because it is a dry hole or because it has not been in use for a period of 12 consecutive months and no sausfactory proof of a "bona lide" future use for the well has been demonstrated to the OOG

If you are a surface owner of the above described premises, be advised that surface owners have the right to repair of any damage or disturbance resulting from the well plugging or to reasonable value of any crops destroyed, damaged or prevented from reaching market, (3) the compensation for (1) the reasonable cost of repairing or replacing any water well, (2) the reasonable cost of repair to personal property up to the value of the replacement value of personal property of like age, wear and quality. (4) lost income or expenses incurred, and (5) reasonable costs to reclaim or repair real property, including roads. Additionally, the surface owners have the potential right to take any casing, equipment or other salvage not claimed in this notice. Please be advised that it is the intent of the OOG to take all caxing, equipment, and other salvage from the subject well(s).

Promoting a healthy environment.

WW-4B

| API No. | 47-087.04816 | |
|-----------|--------------|--|
| Farm Name | MARKS | |
| Well No. | | |

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 |
|---|--|
| has examined this proposed plugging wor | / owner/ lessee/ of the coal under this well location order. The undersigned has no objection to the work proposed to be operator has complied with all applicable requirements of the Wesnes. |
| Date: MARCH 23, 2023 | No coal owner lease or operator |
| | By: |
| | Its |

Office Of Oil and Gas

MAR 3 0 2023

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

| API Number 47 - 087 | 01816 |
|---------------------|-------|
| Operator's Well No. | |

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

| FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION TEAN |
|--|
| Operator Name_Unknown\DEP PAID Plugging Contract OP Code |
| Watershed (HUC 10) Poca River Quadrangle KETTLE |
| 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: Will a synthetic liner be used in the pit? Yes No If so, what ml.? |
| 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) |
| Reuse (at API Number) 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, oil based, etc. NA |
| -If oil based, what type? Synthetic, petroleum, etc. NA |
| Additives to be used in drilling medium? NA |
| Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. NA |
| -If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust)NA |
| -Landfill or offsite name/permit number? NA |
| 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 Cas 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 o btaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant protections of the 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 o btaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant protections of the permit and/or other applicable law or regulation of the general permit and/or other applicable law or regulation of the general permit and/or other applicable law or regulation of the general permit and/or other applicable law or regulation of the general permit and/or other applicable law or regulation of the general permit and/or other applicable law or regulation of the general permit and/or other applicable law or regulation of the general permit and/or other applicable law or regulation of the general permit and/or other applicable law or regulation of the general permit and/or other applicable law or regulation of the general permit and/or other applicable law or regulation of the general permit and/or other applicable law or regulation. |
| Subscribed and sworn before me this 3rd day of , 20 23 Notary Public My commission expires |

| | | | Operator's Well N | No |
|-----------------|-----------------|-------------------------------|---------------------|----------------------------|
| Proposed Reveg | etation Treatm | ent: Acres Disturbed 0.5 | Preveg etation pH U | nknown |
| Lime 2 | 2-3 | Tons/acre or to correct to pl | | |
| Fertilize | er type 10-1 | 0-20 | | |
| | er amount 40 | | bs/acre | |
| | | Tons | /acre | |
| | | Sec | ed Mixtures | |
| | Tem | porary | Permanent | |
| Seed Ty | ype | lbs/acre | Seed Type | lbs/acre |
| NA | | | FESCUE | 40 |
| | | | LADINO CLOVER | 5 |
| | | | CONTRACTORS MIX | 20 |
| Photocopied sec | tion of involve | ed 7.5' topographic sheet. | | |
| Plan Approved b | DIMENT | CONTROL IN PLAC | E AT ALL TIMES | ï |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Title: 006 | | | | |
| Title. | Inspec | to | Date: 3-27-27 | RECEIVED Office Of Oil and |

MAR 3 0 2023

WW-9- GPP Rev. 5/16

| Page | of \angle |
|---------------------|-------------|
| API Number 47 - 087 | -04816 |
| Operator's Well No. | |

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

GROUNDWATER PROTECTION PLAN

| TEAN |
|--|
| |
| Quad: KETTLE |
| |
| luids. Include a list of all operations that could contaminate the |
| |
| ater quality from the list of potential contaminant sources above. |
| |
| į. |
| |
| |
| , and distance from closest Well Head Protection Area to the |
| |
| |
| |
| |
| |
| ated for groundwater protection. |
| |
| Office Of Oil and Gi |
| MAR 3 0 2023 |
| WV Department of Environmental Protect |
| |

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



WW-9- GPP Rev. 5/16

| 1 | Page | 2 | of | 2 | |
|--------------------|----------|---|----|-----|--|
| API Number 47 - | 087 | | 04 | 218 | |
| Operator's Well No | . | | | | |

| NA |
|---|
| |
| Provide a statement that no waste material will be used for deicing or fill material on the property. |
| No Material will be used. |
| |
| |
| Describe the groundwater protection instruction and training to be provided to the employees. Job procedures shall provide direction on how to prevent groundwater contamination. |
| NA . |
| |
| |
| |
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| |
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| |
| Provide provisions and frequency for inspections of all GPP elements and equipment. |
| IA . |
| |
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| |
| gnature: |
| ate: RECEIVED Office Of Oil and Ga |

MAR 3 0 2023

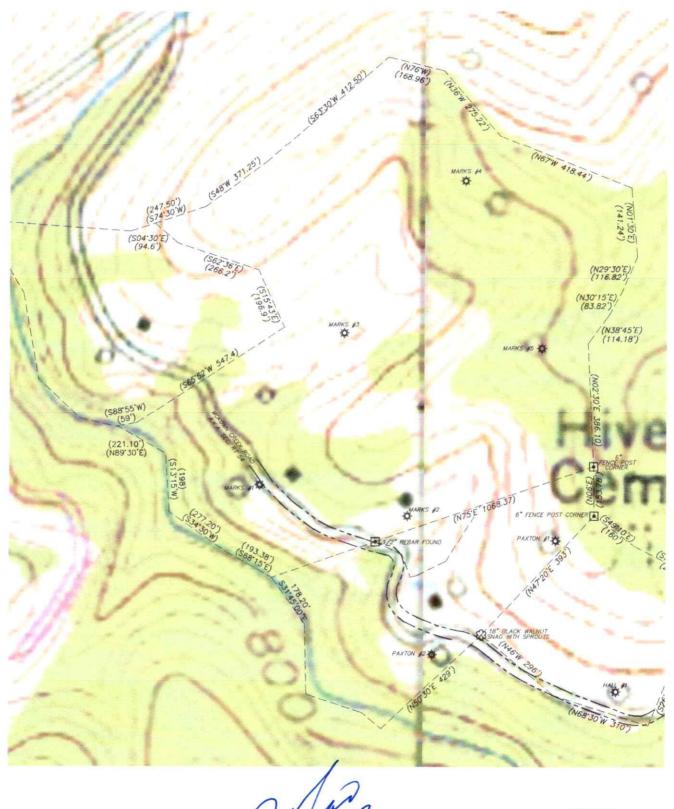


West Virginia Department of Environmental Protection Office of Oil and Gas

WELL LOCATION FORM: GPS

| WELL LOCATIO | N FORMI. GIS | |
|--|--|----------------------------------|
| _{API:} 47-087-60189 | WELL NO.: | |
| FARM NAME: Marks | | |
| RESPONSIBLE PARTY NAME: | | |
| COUNTY: ROANE | DISTRICT: WALT | ON |
| QUADRANGLE: KETTLE | | |
| SURFACE OWNER: JUSTIN MAR | RKS | |
| ROYALTY OWNER: | | |
| UTM GPS NORTHING: 4274309.94 | 18 | |
| UTM GPS NORTHING: 4274309.94 UTM GPS EASTING: 467212.800 | GPS ELEVATION: | 261.45 |
| The Responsible Party named above has chosen preparing a new well location plat for a plugging above well. The Office of Oil and Gas will not at the following requirements: 1. Datum: NAD 1983, Zone: 17 North, height above mean sea level (MSL) - 2. Accuracy to Datum – 3.05 meters 3. Data Collection Method: Survey grade GPS X : Post Processed Diff | g permit or assigned API nur accept GPS coordinates that of Coordinate Units: meters, A - meters. | mber on the do not meet |
| Real-Time Differe | ntial X | 1 |
| Mapping Grade GPS: Post Processed | Differential | all a |
| Real-Time Diff | | |
| 4. Letter size copy of the topography I the undersigned, hereby certify this data is combelief and shows all the information required by prescribed by the Office of Oil and Gas. | un né én éle a le neé n C l | 1 1 |
| Signature | Title | Date WV Department of Protection |

04/28/2023



RECEIVED
Office Of Oil and Gas

MAR 3 0 2023

WV Department of Environmental Protection

04/28/2023

SURFACE OWNER WAIVER

Operator's Well Number

47-087-04816

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

<u>Time Limits and methods for filing comments</u>. 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.

<u>Comments must be in writing.</u> 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.

| | | | described in these materials, and I have no |
|---------------------------------------|------------------|------|--|
| objection to a permit being issued on | those materials. | • | RECEIVED |
| FOR EXECUTION BY A NATURAL | PERSON | | FOR EXECUTION BY A TO REPORTED TO |
| ETC. | | | MAD 0 0 2022 |
| | | | MAR 3 0 2023 |
| | Date | Name | MAY Demontors |
| Signature | | By | WV Department of Environmental Protection |
| | | Its | Date |
| | | | |
| | | | |

TO OBTAIN RELEASE OF WELL UNDER BOND.

FORM G6 1



REATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

| | $-\infty$ |
|--|---|
| O THE DEPARTMENT OF MINES, | |
| Charleston, W. Va. | |
| · | Ripley Oil & Gas Company |
| COAL OPERATOR OR COAL OWNER | MANS OF WELL OPERATOR |
| | Box 303, Ripley, W. Va. 252 71 |
| ADDRES | COMPLETE ADORESS |
| • | March 29, 19 67 |
| COAL OPERATOR OR COAL OWNER | |
| COAL BRIBATOR OR COAL SWALE | PROPOSED LOCATION |
| | Walton District |
| ACCRES | |
| N. C. Hively Heirs et al | RoaneCounty |
| OWNER OF MIMERAL RIGHTS | |
| **-** ** **- | Well No |
| Walton, W. Va. | The March |
| | N. C. Hively Farm |
| JENTLEMEN: | Elevation 906: Acres 207 |
| | ntitled to drill upon the above named farm or tract of land for |
| il and gas, having fee title thereto, (or a | us the case may be) under grant or lease dated <u>September</u> |
| | , madeby Nancy C. Hively & husbandto |
| · . | and recorded on theday |
| D. C. Garraner | and recorded on the |
| <u> </u> | in the office of the County Clerk for said County in |
| Pook 7 page 194 | |
| land marks. The undersigned well operator is in of coal beneath said farm or tract of land aries of the same, who have mapped the | formed and believes there are no coal operators operating beds on which said well is located, or within 500 feet of the bound-ir workings and filed their maps as required by law, excepting the |
| desire to make to such proposed location, of the drilling of a well at said proposed located coal mines, must be received by, or filed with a copy of this notice and accompanying put that forms for use in making such objections must on request and that all such objections must | oal owners (if any) are notified that any objections they may or which they are required to make by Section 3 of said Code, if the tion will cause a dangerous condition in or about their respective the the Department of Mines within ten days from the receipt of at by said Department. Said coal operators are further notified ons will be furnished to them by the Department of Mines promptly at set forth as definitely as is reasonably possible the ground or and indicate the direction and distance the proposed location should |
| (The next paragraph is to be con | pleted only in Department's copy.) |
| | ed plat were mailed by registered mail, or delivered to the above |
| named coal operators or coal owners at to or on the same day with the mailing or West Virginia. | heir above shown respective address day before, delivery of this copy to the Department of Mines at Charleston, |
| | Very truly yours, |
| AN 1112345 | Sign Name Mannan of laughter |
| 20 Ed | Box 181 |
| Se Section of Pure 20 | Address |
| E SECTION STORES STORES | ell Operator Kipley |
| E Training of the William | CITY OR TOWN |
| /C7 vc3,, c3/ | West Virginia |
| COURTINE TO SUCH SPRANTED IN | West Virginia RECEIVED Solving Office Of Oil and G |
| | he filed or he found has the densetment of miser within said newiod of |
| ten days from the receipt of said notice and p ment shall forthwith issue to the well operat | olar by the department of mines, to said proposed location, the depart- or a drilling permit reciting the filing of such plat, that no objections MAR 3 0 2023 a location, or found thereto by the department, and that the same is |

BLANKET BOND

Total Depth



STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

| Rotary | |
|-------------|---|
| Spudder | |
| Cable Tools | Z |
| Storege | П |

| Permit No. RC | 14_3 587 | | WELL | RECORD | | مراه م | wan Oil |
|-------------------|--|----------------------|--|----------------------|----------------------|-----------------|--------------------|
| | | · | | | | | (RCIMP) |
| | | & Gas Comp | | Casing and Tubing | Used in Drilling | Left in Well | Packers |
| arra N. C. | Fively | | | Size | | , | |
| | KcKown | | | 16 | <u> </u> | | Kind of Packer |
| | -B | | Pley 9061 | 1320_ | <u> </u> | xi | |
| istrict Valt | ton | County Roan | | 10 | | | Size of |
| | | ee by N. C. H | | 7 844 645 | x | | , , |
| | | corn Walto | n. W. Va. | 636 | | | Depth set |
| lineral rights ar | _ | I. C. Hivel | | 5 3/16 | | | |
| | | ddres Walto | n, V. Va. | 46_1921 | · | X | |
| rilling commen | nced 4/1/ | /67 | | 3 | ļ | | Perf. to Open hole |
| rilling complete | .d5/8/ | /67 | · | 2 1921 | | X | Perf. bottom frac |
| ate Shot | From | T | o | Liners Used | | | Perf. top |
| /ith | | | | | <u> </u> | | Perf. bottom |
| pen Flow | /i0ths Water | r in | lnch | | cementing record | | |
| | /10ths Merc | . in | Inch | | | | No. Ft 5/4/67 Date |
| olume | | | Cu. Ft. | Amount of cem | ent used (bags) | <u>_ 125 b</u> | 2gs |
| ock Pressure | | 1bs | brs. | | e coReady | <u>, 011 % </u> | Gas Cementing |
| iL | _25 | | bbls., 1st 24 hrs. | COAL WAS E | NCOUNTERED | | FEETINCHES |
| VELL ACIDIZE | ED (DETAILS) | | ······································ | FAV | , | HES | FEET INCHES |
| | ······································ | | | | | HES | FEETINCHES |
| WELL FRACTI | ured (detail | s) <u>Vith 60</u> | O Bhis. Wa | ter and 30 | 0,000 1b. | Sand | |
| | | | ~~~ | | 7 · | | ······ |
| RESULT AFTER | R TREATMENT | (Initial open Flow o | or bbls) | obis. per c | ıay | | |
| | • | TREMTAS | | | +251 | | |
| resh Water | | Feet | | Salt Water | | Feet | |
| roducing Sand | | | | ···· | . Depth | | |
| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth | Recussive |
| 01011 | | | 06 | 35 | | <u> </u> | |
| Clay Sand | | | 00 35 | 35 160 | | • | |
| Slate | | l i | 160 | 180 | | 1 | , as |
| Sand | 1. | , | 180 | 240 | 4 | , strep in | |
| Slate | i | 1 | 240 | 250 | | | |
| Red rock | | 1 . 1 | 250 | 645 | - | | |
| Lime she | e l l |] | 645 | 652 | | | |
| Slate | • | ! | 652 | 700 | | 1 . | |
| Sand | 1 | ' | 700 | 753 | | | |
| Slate, | spells | [| 753 | 840 | | | |
| Sand | ehalls | | 840 | 972 | | 1713 | |
| Slate, s | uly Stretta | į Į | 972 2378 | 1378 1751 | • | | |
| Little : | | ! . ! | 1751 | 1777 | | | |
| Big lime | | | | | | | |
| | | i l | 1777 | 1916 | | Į. | |
| Injun Sa | e | | 1777 1916 | 1916 1964 | | | |
| | e and | : | 1777 | 1916 1964 1971 | | | |

1971

DEC 967 West Virginia

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Office Of Oil and Gas MAR 3 0 2023

WV Department of Environmental Protection



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

plugging permits issued 4708704813 08704816

1 message

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

Fri, Apr 28, 2023 at 12:01 PM

To: Henry J Harmon henry.j.harmon@wv.gov, operations.wpsenvr@outlook.com, Joseph D Taylor <joseph.d.taylor@wv.gov>, ewestfall@wvassessor.com

To whom it may concern, plugging permits have been issued for 4708704813 08704816.

James Kennedy

WVDEP OOG

4 attachments



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