



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

Monday, April 28, 2025
PERMIT MODIFICATION APPROVAL
Not Available / Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit Modification Approval for 71410
47-049-02550-00-00

REVISED PLUGGING PROCEDURE

UNKNOWN - DEP PAID PLUGGING CONTRACT

The Office of Oil and Gas has reviewed the attached permit modification for the above referenced permit. The attached modification has been approved and well work may begin. Please be reminded that the oil and gas inspector is to be notified twenty-four (24) hours before permitted well work is commenced.

If there are any questions, please feel free to contact me at (304) 926- 0450.

James A. Martin
Chief

A handwritten signature in blue ink, appearing to read "James A. Martin", is written over the printed name and title.

Operator's Well Number:
Farm Name: BARKER, MICHAEL A
U.S. WELL NUMBER: 47-049-02550-00-00
Not Available Plugging
Date Modification Issued: 04/28/2025

Promoting a healthy environment.

05/02/2025

1) Date APRIL 25, 2025
2) Operator's
Well No. 71410
3) API Well No. 47-049-02550

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 X / Gas X / Liquid injection / Waste disposal /
(If "Gas, Production X or Underground storage) Deep / Shallow X

5) Location: Elevation 1410' Watershed MOD RUN
District LINCOLN County MARION Quadrangle MANNINGTON 7.5'

6) Well Operator UNKNOWN - WVDEP PAID PLUGGING CONTRACT 7) Designated Agent H. JASON HARMON
Address 601 57TH STREET Address 601 57TH STREET
CHARLESTON, WV 25304 CHARLESTON, WV 25304

8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name RANDALL M. KIRCHBERG Name M&A ENERGY SERVICES LLC
Address P.O. BOX 1052 Address 264 INDUSTRIAL PARK ROAD
BUCKHANNON, WV 26201 JANE LEW, WV 26378

10) Work Order: The work order for the manner of plugging this well is as follows:
PLEASE SEE ATTACHED **REVISED PLUGGING PROCEDURE** FOR WELL WORK
PROCEDURE
CLASS A CEMENT WILL BE USED

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

Work order approved by inspector  Date APRIL 28, 2025

05/02/2025



264 Industrial Park Road
Jane Lew, WV 26378
304-805-2157

REVISED PLUGGING PROCEDURE

Well Name: 71410
County: Marion
State: WV
API: 47-049-02550
Date: 04/25/2025

GL Elevation: 1410'

Unknown casing information and geological information

Formation Depths are estimated based on offset well (**47-049-00597**) information

Big Dunkard		
Sand	1322	1413
Gas Sand	1498	1523
1st Salt Sand	1638	1664
2nd Salt Sand	1738	1765
Little Lime	2058	2063
Big Lime	2068	2138
Big Injun	2138	

1. Notify DEP Inspector 24 hours in advance of commencement of operations.
2. Check and record pressures on casing and tubing.
3. Pull any production tubing/rods/etc.
4. Check TD and perform Bond Log with CCL.
5. Kill well as needed with fresh water.
6. TIH with workstring and set a Class A cement plug from TD to 50' below the casing shoe.
7. TOOH with workstring and WOC.
8. Tag TOC and top off as needed.
9. Make an attempt to pull the casing. If casing will not come out, perforate casing as needed up to 50' below freepoint.
10. TIH and cement from previous cement top to 1875'.
11. Tag TOC and top off as needed.
12. Make an attempt to pull the casing. If casing will not come out, perforate casing as needed up to 50' below freepoint.
13. TOOH and WOC.
14. Set a 50' plug in the stub and above the casing cut point. (100' total)
15. TOOH and WOC.
16. Tag TOC and top off as needed.
17. TIH and cement from previous cement top to 1000'.
18. Tag TOC and top off as needed.
19. Make an attempt to pull the casing. If casing will not come out, perforate casing as needed up to 50' below freepoint.
20. TOOH and WOC.
21. TIH with workstring and cement from 350' to surface.
22. Install above ground monument. Monument must be minimum 6" diameter, 30" above ground and 10' below ground to contain API# and date plugged.
23. Reclaim location and well road to WV DEP specifications.

Randall M. Huch

05/02/2025

SURFACE OWNER WAIVER

Operator's Well
Number

71410 (47-049-02550)

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.

Signature _____ Date 10/25 Name _____
By _____
Its _____ Date _____

Signature

Date
05/02/2025



264 Industrial Park Road
Jane Lew, WV 26378
304-805-2157

April 25, 2025

MICHAEL A. & SHELIA BARKER
742 MODS RUN RD
MANNINGTON, WV 26582

Re: Marion Co. Multi-Well Plugging Package (ARFQ-0313-DEP2500000037)
Plugging of Well 47-049-02550 (71410)

Dear MICHAEL A. & SHELIA BARKER,

As part of M&A Energy Services LLC's (M&A) contracted obligation with the Department of Environmental Protection of West Virginia (WVDEP), we are to kill the well as needed with 6% Bentonite gel and ensure 6% Bentonite gel is between each Class A cement plug. At the request of the landowner and with WVDEP's approval, M&A is willing to plug the wellbore only with Class A cement and not utilize any 6% Bentonite gel in the plugging procedures.

Signature: 
P. Wayne Ammons, Project Manager
M&A Energy Services LLC

Date: 04-28-2025

Signature: 
Michael A. Barker, Landowner

Date: Apr 28, 2025

Signature: 
Shelia Barker, Landowner

Date: Apr 28, 2025

05/02/2025



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

plugging modification issued 4704902550

1 message

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

Mon, Apr 28, 2025 at 10:41 AM

To: Wayne Ammons <wammons@ma-resources.com>, Henry J Harmon <henry.j.harmon@wv.gov>, Randall M Kirchberg <randall.m.kirchberg@wv.gov>, mtrach@wvassessor.com

To whom it may concern a modification has been issued for plugging permits 4704902550.

--

James Kennedy

Environmental Resource Specialist III / Permitting

WVDEP Office of Oil and Gas

601 57th Street, SE

Charleston, WV 25304

304-926-0499 ext. 45025

james.p.kennedy@wv.gov**4704902550 MOD.pdf**

630K

05/02/2025