

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, July 8, 2024 PERMIT MODIFICATION APPROVAL Vertical / Plugging

GREYLOCK CONVENTIONAL, LLC 500 CORPORATE LANDING

CHARLESTON, WV 25311

Re:

Permit Modification Approval for DICKINSON 128

47-015-02359-00-00

Plugging Procedure Cement

GREYLOCK CONVENTIONAL, LLC

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

Operator's Well Number:

Farm Name: DICKINSON PROPERTIES

U.S. WELL NUMBER: 47-015-02359-00-00

Vertical Plugging

Date Modification Issued: 07/08/2024

Promoting a healthy environment.

Plugging Procedure Dickinson #128 API: 47-015-02359

Casing	Depth (ft)	Cement for casing
9 5/8	718	275 sks
7	2062	175 sks
4 1/2	4895	200 sks

- 1. Notify the inspector at least 24 hours prior to conducting abandonment operations.
- 2. Blow down well
- 3. POOH with Tubing, RIH and confirm TD and fill depth.
- 4. Prep for cement
- 5. Lead with 6% gel spacer on all cement plugs.

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- and with 6% gel spacer on all cement plugs.

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 - a. Note: if cannot get cement to hold over perfs, discuss with inspector to set CIBP or cement plug over top perf
- 7. Free point 4.5" casing, rip and pull pipe.
- 8. PLUG (casing cut) Set 100' plug across casing cut (50' inside, 50' on top)
- 9. PLUG 2 PU and set cement plug from 1223 1123' to cover Elevation (1173')
- 10. PLUG 3 PU and set cement plug from 760 600' to cover saltwater (650') and casing shoe (718')
- 11. PLUG 4 PU set plug from 400 Surface to cover coal (350'), Freshwater (200') and surface
- 12. Set monument ~30" above ground with Well Name, API and plug date