



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

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

PERMIT MODIFICATION APPROVAL
Vertical / Plugging - 2

CHESAPEAKE APPALACHIA, L.L.C.
POST OFFICE BOX 6070

CHARLESTON, WV 253620070

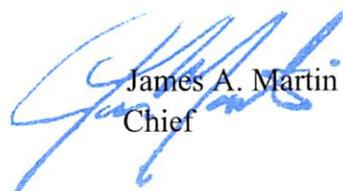
Re: Permit Modification Approval for MONO.NAT. FOR.1
47-075-00048-00-00

Monument Variance

CHESAPEAKE APPALACHIA, L.L.C.

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: MONO.NAT. FOR.1
Farm Name: US DEPT AGRIC. FOREST SER
U.S. WELL NUMBER: 47-075-00048-00-00
Vertical / Plugging - 2
Date Issued: 09/28/2016

Promoting a healthy environment.

MONUMENT VARIANCE

The Office of Oil and Gas ON 9/28/16 IS granting a general variance to the requirements under 35CSR4-5.5b of erecting a monument upon the plugging of certain wells. If granted, the following conditions will be met:

- 1) the well will be surveyed and a plat constructed as required under 22-6 of the WV Code and 35CSR4,
- 2) a readily visible, permanent offset marker, in as close proximity as reasonably possible, will be erected and will provide distance and bearing information to the plugged well,
- 3) the plugging affidavit (form WR-38), will document the absence of a monument at the well location and document the existence and location of the offset marker,
- 4) a steel plate no smaller than one square foot shall be affixed to the well casing no deeper than three feet below the ground surface and be inscribed with the api number of the well.

To qualify under the general variance, an operator may make a variance request to the Chief of the Office of Oil and Gas for a specific well(s) in conjunction with a showing of good cause by the surface owner.

MONUMENT VARIANCE FOR API 47-075-00048

Jeffrey W. McLaughlin
9/28/16

McLaughlin, Jeffrey W

From: Rob Schindler <rob.schindler@chk.com>
Sent: Friday, September 23, 2016 10:42 AM
To: McLaughlin, Jeffrey W
Cc: Dave Gocke
Subject: Offset Monument Variance Request

We are presently active plugging the BLM wells up in Grant and Pocahontas Counties. The folks at the Monongahela Forest Service have requested we use offset monuments for the two wells in Pocahontas County.

They are:

Well # 823952, MNF 1, 47-075-00048

Well # 824478, MFN 15, 47-075-00051

Please accept this letter as a request for Variance to use an offset marker as the monument.

WADE,
PLEASE ISSUE
A MODIFICATION
FOR A MONUMENT
VARIANCE FOR
APE 47-075-00048

Thanks,

ROB

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