



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

Austin Caperton, Cabinet Secretary
www.dep.wv.gov

02/06/2018
PERMIT MODIFICATION APPROVAL
Not Available / Plugging

PANTHER CREEK MINING, LLC
3228 SUMMIT SQUARE PLACE
SUITE 180
LEXINGTON, KY 40509

Re: Permit Modification Approval for 37
47-005-00007-00-00

OPERATOR WILL NOT MINE THROUGH THIS WELL. THIS PREVIOUSLY PLUGGED WELL DOES NOT NEED TO BE REPLUGGED. CEMENT 30' CLEANOUT TO SURFACE.

PANTHER CREEK MINING, 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: 37
Farm Name: LAFOLLETTE, R. & P.
U.S. WELL NUMBER: 47-005-00007-00-00
Not Available / Plugging
Date Issued: 02/06/2018

Promoting a healthy environment.

02/09/2018

McLaughlin, Jeffrey W

From: McLaughlin, Jeffrey W
Sent: Tuesday, February 06, 2018 3:17 PM
To: 'Nick Hegedus'
Subject: RE: Panther Creek Mining - Well 37 - Plugging Plan
Attachments: Plugged Well Marker.pdf

Nick,

I do not see a problem with filling the borehole with class A cement to surface. However, the marker must be a minimum of 6" diameter, extending 10 feet below ground and 30 inches above ground and filled with concrete. I have attached WV Code guidance for a well marker. I will send you a modification for the issued plugging permit that you have and you will be good to go. Just send in the WR-38 form (plugging affidavit) reflecting the work you have done.

Regards,

Jeff McLaughlin, B. S. Petroleum Eng.
Technical Analyst, Office of Oil & Gas
WV Dept. of Environmental Protection
Phone: 304-926-0499 ext. 1614

From: Nick Hegedus [mailto:nhegedus@blackhawkmining.com]
Sent: Friday, February 02, 2018 3:07 PM
To: McLaughlin, Jeffrey W <Jeffrey.W.McLaughlin@wv.gov>
Subject: Panther Creek Mining - Well 37 - Plugging Plan

Jeff,

Per our phone discussion; Panther Creek Mining is requesting to modify the work permit for well 37 API No. 47-005-00007. After drilling out approximately 30 ft. of the well bore, complications arose and the drill bit got out of the original well bore. Directional drilling would be required to get back into the well bore, a cost that is too great at this time. As a result, the mine wishes to mine around the well at a distance to be approved by the State and Federal agencies. Per approval of the WV DEP, Panther Creek Mining is requesting to fill the drilled out hole with cement to the surface and place a minimum 3 ft. tall, 4 in. diameter piece of casing as a monument. The monument will have the well number and API number engraved on it. When finished the site will be reclaimed. In addition, a plugging affidavit will be provided to WV DEP if desired.

Thank you for your help,

Nick Hegedus,
Mine Engineer
Panther Creek Mining, LLC