OGMCOAL DNR <ogmcoal@utah.gov>

South Fork of Quitchupah Monitoring

Vicky Miller <vmiller@bowieresources.com> Mon, Nov 30, 2015 at 12:27 PM
To: Steve Christensen <stevechristensen@utah.gov>, Amanda Daniels <amandadaniels@utah.gov>, "Hamilton, Rob -FS (rhamilton@fs.fed.us)" <rhamilton@fs.fed.us>
Cc: OGMCOAL DNR <ogmcoal@utah.gov>, Wyatt Shakespear <WShakespear@bowieresources.onmicrosoft.com>, Jacob Smith <jsmith@bowieresources.com>, Vicky Miller <vmiller@bowieresources.com>

The South Fork of Quitchupah was monitored on November 19, 23 and 24th, access was attempted on November 16th thru 18th unsuccessfully, due to snow drifts across the access road. Flow through the culvert at the road crossing was approximately 15 gpm beneath the snow and ice on the dates monitored. The three ponds being monitored were dry. The springs were snow covered, with limited stretches visible, however flow appeared to be similar where it could be observed . Channel flow in the canyon was not visible due to snow cover. We have attached photographs and a copy of the map showing the location of mining. Please contact us with questions at this e-mail address or by phone at (435) 286-4481.

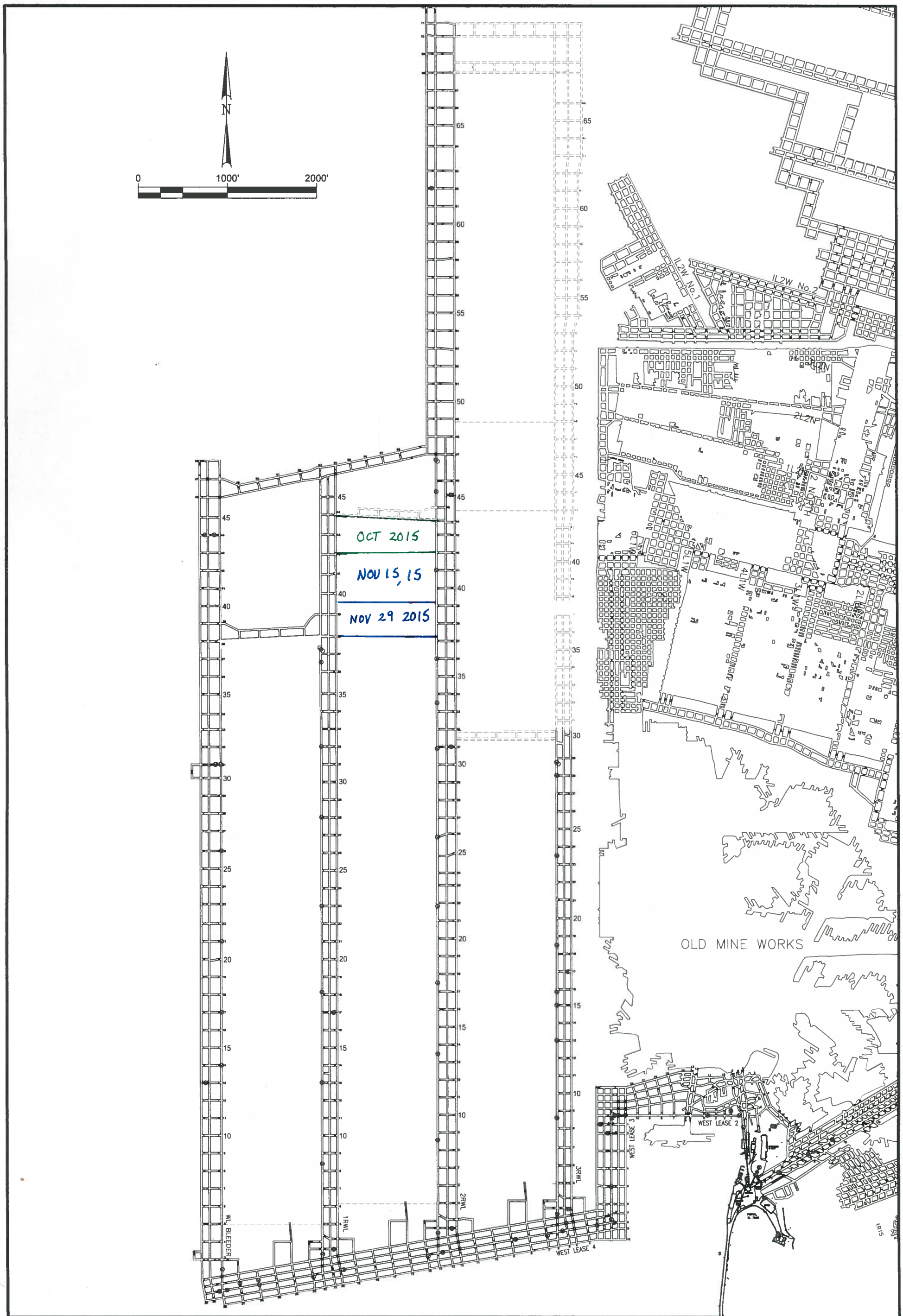
From: Vicky Miller
Sent: Thursday, November 19, 2015 8:32 AM
To: 'Steve Christensen' <stevechristensen@utah.gov>; 'Amanda Daniels' <amandadaniels@utah.gov>; 'Hamilton, Rob -FS (rhamilton@fs.fed.us)' <rhamilton@fs.fed.us>
Cc: OGMCOAL DNR <ogmcoal@utah.gov>; Wyatt Shakespear <WShakespear@BowieResources.onmicrosoft.com>; Jacob Smith <jsmith@bowieresources.com>; Vicky Miller <vmiller@bowieresources.com>
Subject: South Fork of Quitchupah Monitoring

The South Fork of Quitchupah was monitored on November 4, 5 and 10th, access was attempted on November 11 – 13th unsuccessfully, due to snow drifts across the access road. Flow through the culvert at the road crossing was approximately 27 gpm on the 4th, but was ice covered on the 5th and 10th. Flow was estimated at 10 – 20 gpm beneath the ice. On the 4th the canyon was walked and water was observed flowing below the rubble area and at the confluence of the north and south forks of the Quitchupah. The three ponds being monitored with dry. The springs appeared to be flowing at their normal rate, both above the culvert crossing and in the canyon. We have attached photographs and a copy of the map showing the location of mining. Please contact us with questions at this e-mail address or by phone at (435) 286-4481.

2 attachments

November 29 Presentation.pptx
527K

Mine Map 11 29 15.pdf
213K



Canyon Fuel Company, LLC
SUFCO Mine
597 South SR 24 - Salina, UT 84654
(435) 286-4880 Phone
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WEST LEASE
LONGWALL MINING SECTIONS

SCALE: 1" = 1,000'	DATE: 3/30/2015	DRAWN BY: T.R.B.
ENGINEER:	CHECKED BY:	PROJ: ####
FILE NAME: H:\DRAWINGS\LONGWALL\WESTLEASE\LONGWALL_PANELS.dwg		

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