



OGMCOAL DNR &lt;ogmcoal@utah.gov&gt;

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## South Fork of Quitchupah Monitoring

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**Vicky Miller** <vmiller@bowieresources.com>

Tue, Apr 19, 2016 at 11:30 AM

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By four wheeler we were able to access the South Fork of Quitchupah beginning on April 6<sup>th</sup>, as you can see in the photographs the creek became more visible as the visits progressed. On April 6 the flow at the culvert beneath the road was estimated at 30 gpm, 40 gpm on the 8<sup>th</sup>, 30 gpm on the 12<sup>th</sup> and 35 gpm on the 13<sup>th</sup>. The three ponds were inventoried, on the 6<sup>th</sup> North Duncan Flats Pond and Middle Pond had snow and water, North Duncan Pond was dry. On April 8<sup>th</sup>, the flow in the creek was turbid and the springs above the road were all flowing at rates similar to previous observations( also checked on the 13<sup>th</sup>). Water could be seen and heard flowing above and below the rock fall in the canyon on April 12<sup>th</sup>. Conditions are still too hazardous to hike into the canyon to measure the creek flow in the bottom, north facing slopes are still snow covered. Access is possible by 4-wheeler due to mud, most of the snow drift on the road have melted at least at the areas where we have ventured. If you have questions or need additional information, please let me know. A map showing the location of mining is attached. Thanks, Vicky

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### 2 attachments



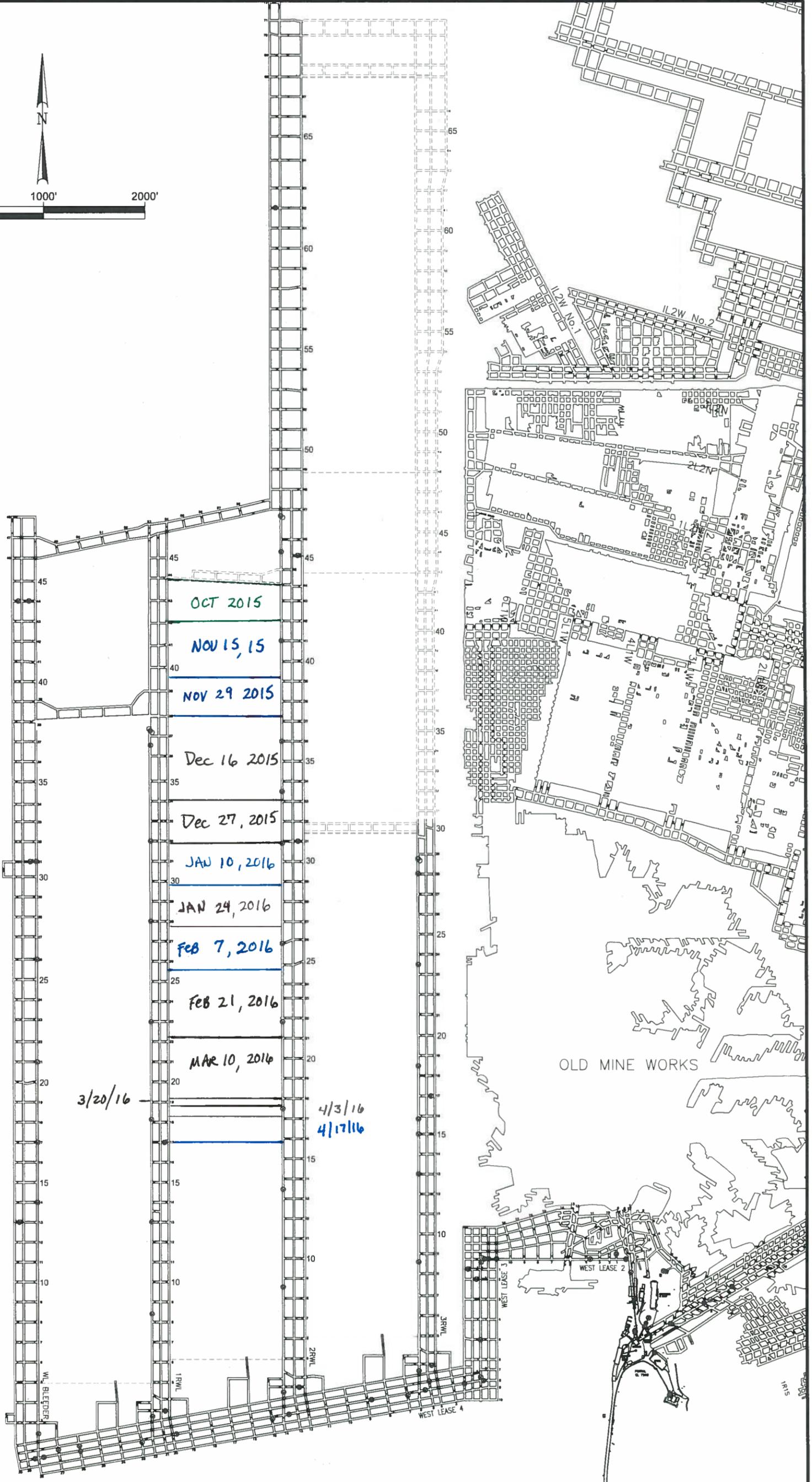
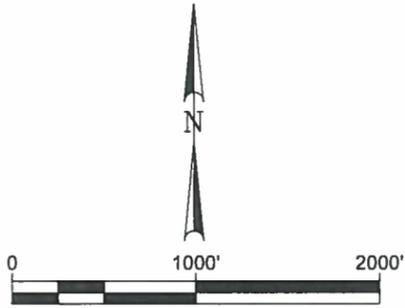
**Bowie Resource Partners - Scan Image from Sufco Lunch Room.pdf**

211K



**April 17 Photos.pptx**

2276K



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 SUFCO Mine  
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<b>WEST LEASE</b>		SHEET NO.  <b>1</b>
<b>LONGWALL MINING SECTIONS</b>		
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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