

## Koepsell, Arthur

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**From:** Kelly\_kardos@xtoenergy.com  
**Sent:** Monday, April 18, 2011 11:09 AM  
**To:** Koepsell, Arthur  
**Subject:** Re: Apache Canyon 20-11 2A Document # 400153529, XTO

XTO accepts the below proposed COAs.....

Kelly K. Kardos  
Sr. Permitting Tech  
XTO ENERGY a subsidiary of ExxonMobil  
382 Road 3100 | Aztec, NM 87410 | Office: 505.333.3145 | Cell:  
505.787.7784 | Fax: 1.505.213.0546

"Koepsell, Arthur" <Arthur.Koepsell@ state.co.us>	< <a href="mailto:Kelly_kardos@xtoenergy.com">Kelly_kardos@xtoenergy.com</a> >	To
		cc
04/18/2011 11:07 AM		Subject
	Apache Canyon 20-11 2A Document # 400153529, XTO	

Kelly,

The COGCC is reviewing the Form 2A (#400153529) for the XTO Energy Apache Canyon 20-11 location, located in the NESW Sec 20 T34S R67W Las Animas County, Colorado. The COGCC requests the following changes regarding the data submitted on or attached to the Form 2A prior to passing the Oil and Gas Location Assessment (OGLA).

1. COAS:
  - Due to the shallow soils and underlying fractured bed rock the following will apply: Location is in a sensitive area because of potential for adverse impacts to ground water/surface water; therefore all pits will be lined.
  - Location is on steep slopes; therefore the cut and fill slopes should be constructed in such a manner to manage site drainage and slope stability. The slopes should be stabilized immediately after the location has been constructed.
  - Operator must implement site-specific best management practices in accordance with good engineering practices,

including, but not limited to, construction of a berm or diversion dike, site grading, or other comparable measures, sufficient to protect the ephemeral stream channel 340 feet south-east of the oil and gas location from a release of drilling, completion, produced fluids, and chemical products.

Should you have any questions or concerns please do not hesitate to contact me.

Thanks,

Arthur

Arthur W. Koepsell, P.G.  
Oil & Gas Location Assessment Specialist Southern Area

Oil and Gas Location Assessment  
Colorado Oil and Gas Conservation Commission 1120 Lincoln St. Suite 801 Denver Colorado 80203  
Phone (303) 894-2100 ext. 5148