



## Memorandum

To: Well File

From: Mark Weems, P.E. – District Engineer, SW Colorado

Date: August 28, 2012

Subject: Well Status Update

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Wright, Robert L  
Duddleston #3-1  
SWNE 8 35N 13W  
05-083-06423

Woosley Oil Co  
Hackathorn #1  
NENW 8 35N 13W  
05-083-06197

An error in the identification of the two subject wells occurred where one well was confused with the other well during plugging operations conducted by the COGCC during October of 2002. The Hackathorn #1 had been previously P&A'd by the operator and not by the COGCC. The operator failed to report the plugging and the operator has since gone out of business. By mistake, the Duddleston #3-1 was the well plugged by the COGCC on September 17, 2002 while believing it to be the Hackathorn #1.

The error in identification occurred during inspections conducted in 2000 and 2002. Reasons for the error are due to (1) not using a GPS instrument or hiring a land surveyor (2) historically, small operators have exhibited practices of drilling wells in approximate locations relative to the ones reported and this assumption was made in this instance (3) Upon using a GPS unit during an inspection conducted August 6, 2003, the mistake made in identity of wells was discovered. The inspection was conducted because of a complaint made by the landowner about gas bubbling up in her pond. The GPS unit was used at the pond and it was determined that the Hackathorn #1 well had indeed been previously plugged and was currently leaking gas and confused with the Duddleston #3-1.

Subsequent inspections and efforts were made to remedy the problem of gas leaking from the P&A'd well currently located in the pond. Two options were considered. To re-enter and PA the well would require draining the pond, transferring the fish, and substantial dirt and fencing work to prepare the site for a rig. The other option was to partially drain the pond, to expose the cut off PVC casing and then glue on an extension to rise above pond levels and to vent permanently to atmosphere. Neither has been done to date because of attention being made to other work at the COGCC.