3R-1009

General Correspondence

Date 2012





San Juan Business Unit "Good Well" Investigation Chronology October 14, 2011 – February 9, 2012

October 14: COPC received initial gas sampling request from NMOCD

October 17 - 27: COPC collected and analyzed gas samples

October 28: COPC provided gas sample results to NMOCD

October 28: COPC received additional sampling request and historical production records from NMOCD

October 31 – November 6: COPC collected and analyzed gas samples, compiled San Juan 32-8 #30 production history and all wells within surrounding area were evaluated and examined (downhole configurations, historical remedial activity, and BH tests)

November 7: COPC provided gas sample results and production history to NMOCD

November 8: COPC received request to conduct water well assessment from NMOCD

November 8 – 30: COPC coordinated water well sampling and analyses with third parties and water tank installation at Good's residence

November 22: COPC installed and filled water tank at Good's residence

November 28: COPC coordinated NMOCD to witness COPC's contractor collecting water samples from water wells

November 30 and various: COPC filled water tank at Good's residence (December 9, December 28, and January 23)

December 1: COPC contractor collected initial water samples from water wells (excluding Good's residence, Olguinn's, Moore's, and Story's); headspace gas from Albin's well; NMOCD witnessed collection of water samples and gas samples

December 2: COPC contractor collected water samples (Navajo Reservoir, San Juan 32-8 #25 and #204A), headspace samples from Robbin's and Good's wells, and gas samples from meter lines for the San Juan 32-8 #25, 202, and 204A

December 5 –16: Third party lab conducted analyses (methane, VOC, metals) on initial water wells

December 6: COPC provided NMOCD update

December 13: Third party lab conducted isotope analyses on water samples (excluding Good's well, Olguinn's, Moore's, and Story's)

December 13: NMOCD requested update

December 15: COPC provided NMOCD update

December 20: COPC contractor collected water sample at Good's well (well had previously been disconnected)

December 23 – January 3: Third party lab conducted analyses (methane, TDS, sulfide, etc. on Good's well)

December 31 – January 11: Third party lab conducted isotope analyses on gas samples from all gas wells and Good's water well

January 6: COPC provided NMOCD update (preliminary results)

January 12 – 30: COPC reviewed results with ground water expert and developed recommended path forward

February 1: Scheduled meeting with NMOCD to discuss results and recommended path forward

February 9: COPC met with NMOCD per their request



San Juan Business Unit

Water Well Update Meeting Agenda Thursday, February 9, 2012

I.	Introductions	Kristy Robinson
II.	Chronology	Kristy Robinson
III.	Isotope Analysis Results	Terry Lauck
IV.	San Juan 32-8 #30 (P&A)	Bruce Boyer
v.	Recommended Path Forward	Bruce Boyer & Bruce Gantner
VI.	Discussion / Questions	Everyone
VII.	Closing	Kristy Robinson

Well Locations



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