

April 14, 2014

Annette Garrigues
Environmental Specialist
Williams Midstream
20219 County Road 5
Rifle, Colorado 81650

RE: Propose Groundwater Sampling Program Modifications, Jangles Compressor Station,
Remediation Number 7646, Garfield County, Colorado

Dear Ms. Garrigues:

The follow is a letter requesting at modification to the groundwater sampling program currently in place at the Jangles Compressor Station. The Jangles Compressor Station (Site) is a natural gas gathering and compression facility located in the southwest quarter (SW ¼) of the southeast quarter (SE ¼) of Section 20, Township 6 South, Range 96 West of the 6th Principal Meridian, Garfield County, Colorado approximately 5 miles northwest of Parachute, Colorado at latitude 39.504193 north and longitude -108.131969 west.

Site Background

Soil and groundwater on the south side of the Jangles Compressor Station are impacted by gas condensate resulting from a suspected leak in a collector pipe from the compressor units leading to the onsite tank battery on the east side of the Site. The release was discovered on February 13, 2011. Excavation of impacted soil was conducted on February 15, 2011 when it was realized the extent of petroleum impact was greater than initially estimated. Eight injection wells (IW1 to IW8) have been installed in the source area to depths ranging between 40 ft-bgs and 55 ft-bgs. Eight applications of the bioremediation product Micro-Blaze® were applied in the source area from August 2011 to October 2011. Groundwater monitoring wells MW1, MW1A, MW2 through MW9, and MW11 through MW17 have been installed onsite and offsite and are depicted on attached Figure 1. A boring for monitoring well MW10 was drilled but did not produce groundwater and was abandoned. Olsson Associates, Inc. (Olsson) prepared a Remediation Work Plan (dated May 2013) on behalf of Williams that included injecting a chemical oxidant into the subsurface through the eight existing injections wells (Document Number 2524424). Three remedial injection events of PersulfOx™ were conducted in July, August and September 2013.

Monthly groundwater sampling began in April 2011. Currently, groundwater is monitored at 17 monitoring wells on a monthly basis for the following constituents:

- Benzene, toluene, ethylbenzene, and total xylenes (BTEX)
- Gasoline range organics (GRO)

- Diesel range organics (DRO)
- Inorganic parameters - Total dissolved solids (TDS), chloride, bromide, sulfates, nitrate, nitrite, dissolved iron, and dissolved manganese.
- Field parameters - temperature, specific conductance, dissolved oxygen (DO)
- Check the monitoring wells and surface sampling locations for phase separated hydrocarbon (PSH)

Figure 2 is a potentiometric surface map depicting the Site groundwater flow for February 26, 2014. As illustrated on Figure 2, estimated groundwater flow is predominately east with a hydraulic gradient of 0.063 feet per foot (ft. /ft.).

Proposed Monitoring Plan

Based on the groundwater analytical data collected to date, it appears the hydrocarbon plume is stable. Additionally, the source area has been treated with PersulfOx™ to reduce the soil and groundwater petroleum impact. Attached Tables 1, 2, and 3 summarize the groundwater sample analytical data collected to date at the Site. Williams would like to modify the existing groundwater monitoring program to the following and seeks concurrence from Chevron and the COGCC:

Monthly Groundwater Monitoring

Monitoring wells MW3, MW12, MW15, MW16, and MW17 will be sampled for the following:

- BTEX
- GRO
- DRO
- Field parameters
- Check for PSH

Quarterly Sampling Plan

Monitoring wells MW1 to MW9, MW11 through MW17 will be sampled for the following:

- BTEX
- GRO
- DRO
- Field parameters
- Check the monitoring wells for PSH

In addition, groundwater samples will be collected from monitoring wells MW1, MW2, MW7, M11, and MW12 quarterly for the following parameters to assess the progress of natural attenuation:

- TDS
- Sulfates
- Nitrate
- Nitrite
- Dissolved iron
- Dissolved manganese

Sampling will be discontinued at monitoring wells MW1A, MW5, and MW8 due to their physical placement and/or historical data.

Thank you for your consideration. We look forward to your response.

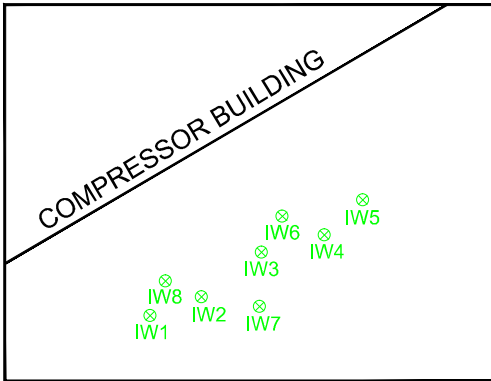
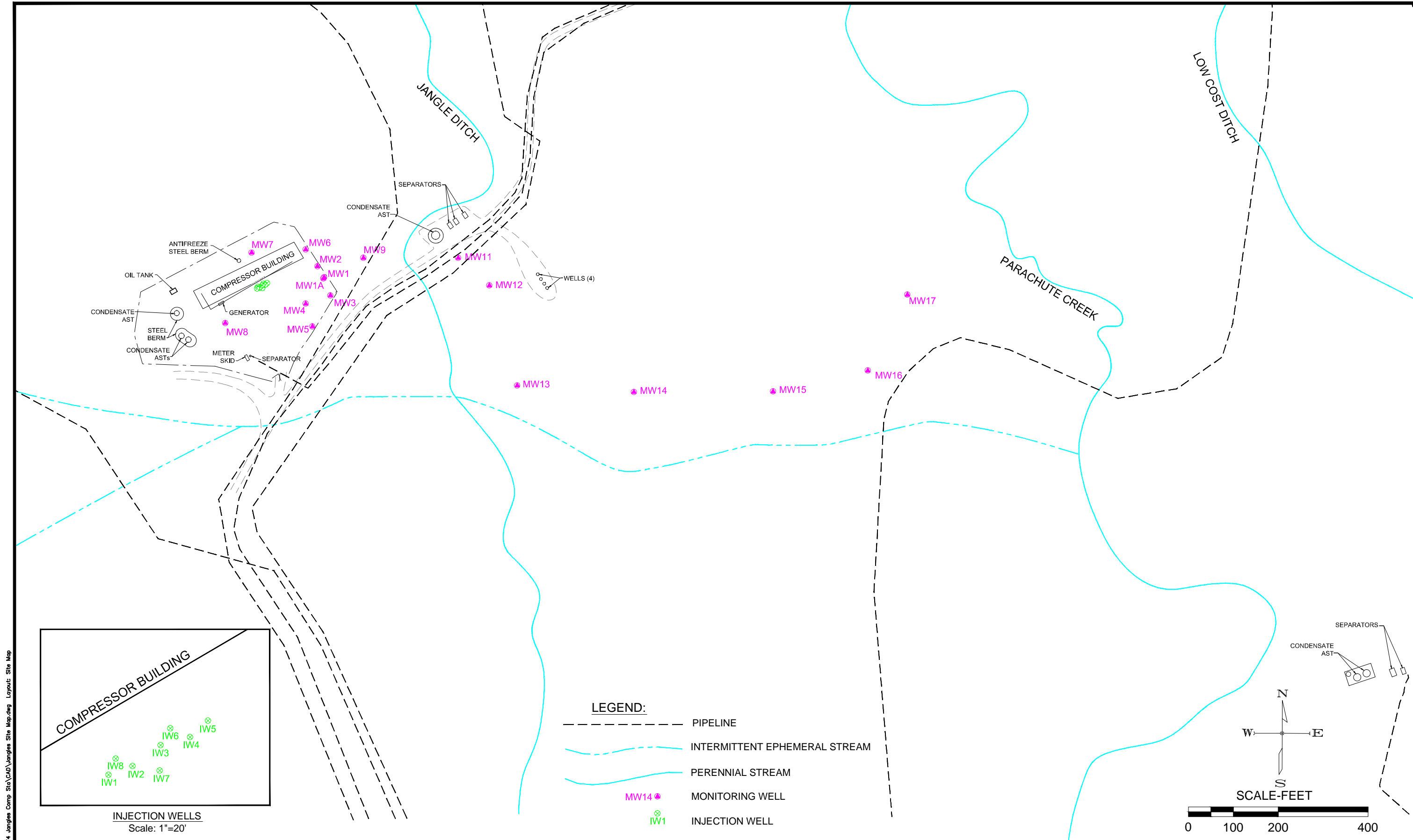
Sincerely,
Olsson Associates, Inc.



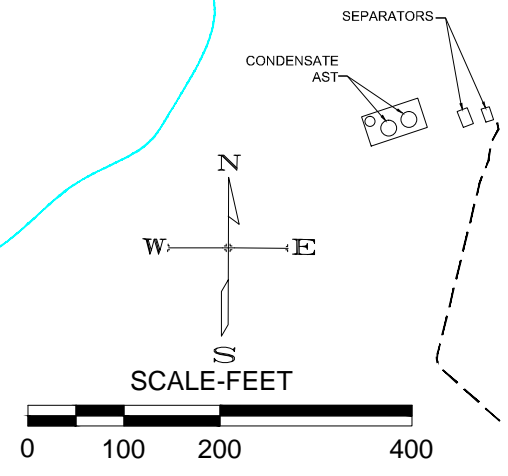
Kevin Taylor, P.G.
Senior Geologist

ktaylor@olssonassociates.com

Attachments: Figure 1 – Site Map
Figure 2 – Potentiometric Map
Table 1 – Groundwater Analytical Summary – BTEX and GRO
Table 2 – Groundwater Analytical Summary – Inorganic MNA Parameters
Table 3 – Groundwater Analytical Summary – Field Parameters



- LEGEND:**
- PIPELINE
 - INTERMITTENT EPHEMERAL STREAM
 - PERENNIAL STREAM
 - MONITORING WELL
 - INJECTION WELL



F:\Projects\012-2174_Jangles Comp Sta\CAD\Jangles Site Map.dwg Layout: Site Map

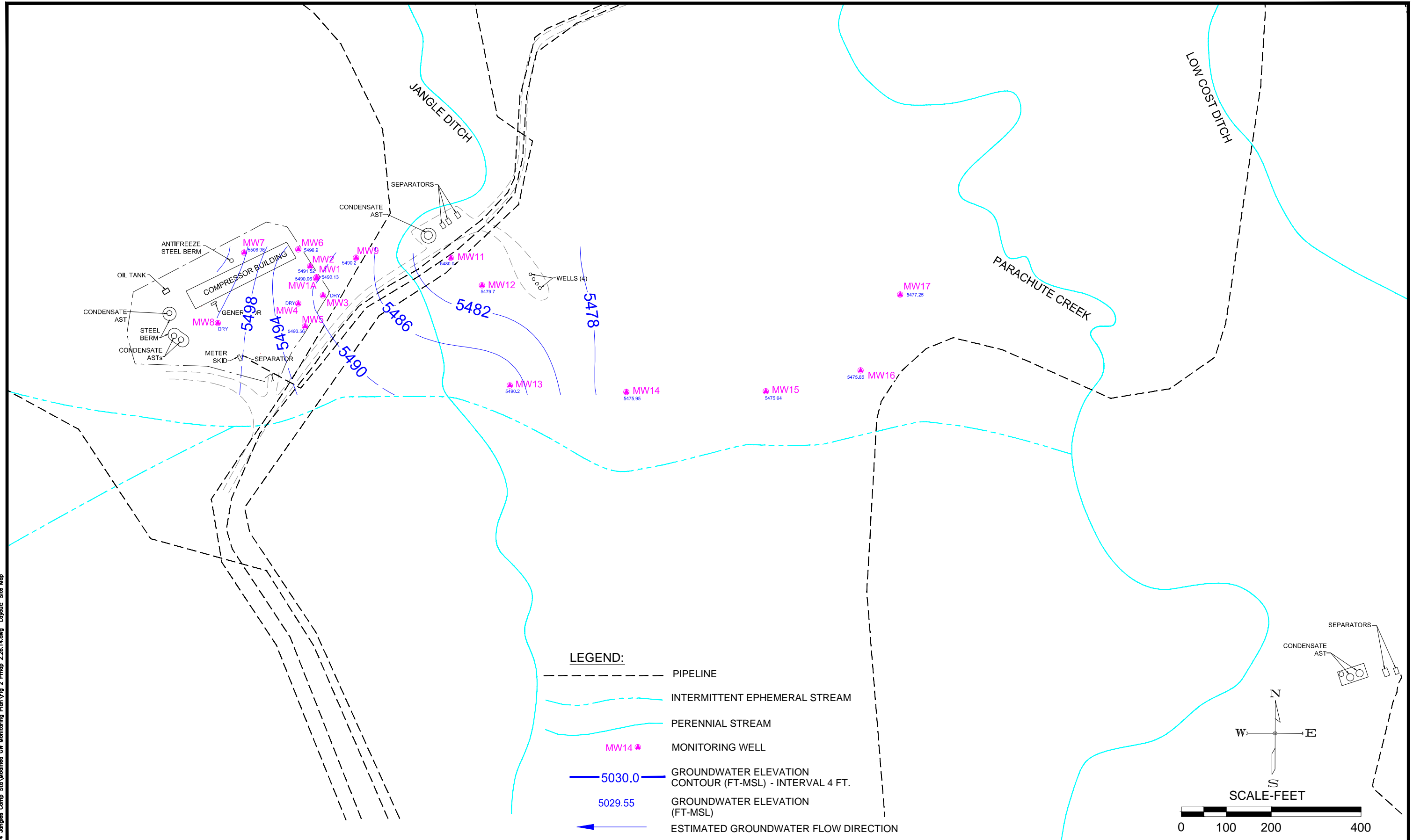
PROJECT NO: 012-2174
DRAWN BY: sds
DATE: 2.25.13

SITE MAP
JANGLES COMPRESSOR STATION
WILLIAMS MIDSTREAM
GARFIELD COUNTY, COLORADO

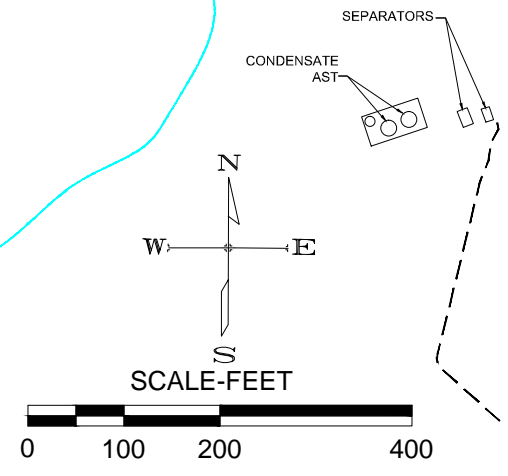
OLSSON ASSOCIATES
4690 Table Mountain Drive
Suite 200
Golden, CO 80403
TEL 303.237.2072
FAX 303.237.2659

FIGURE
1

F:\Projects\012-2174 Jangles Comp Sta Modified GW Monitoring Plan\Fig 2 Pmap 2.28.14.dwg Layout: Site Map



- LEGEND:**
- PIPELINE
 - - - - - INTERMITTENT EPHEMERAL STREAM
 - PERENNIAL STREAM
 - MW14 ● MONITORING WELL
 - 5030.0 — GROUNDWATER ELEVATION CONTOUR (FT-MSL) - INTERVAL 4 FT.
 - 5029.55 — GROUNDWATER ELEVATION (FT-MSL)
 - ← ESTIMATED GROUNDWATER FLOW DIRECTION



PROJECT NO:	012-2174
DRAWN BY:	KJT
DATE:	3.28.2014

POTENTIOMETRIC SURFACE MAP - FEBRUARY 26, 2014
 JANGLES COMPRESSOR STATION
 WILLIAMS MIDSTREAM
 GARFIELD COUNTY, COLORADO

OLSSON ASSOCIATES
 4690 Table Mountain Drive
 Suite 200
 Golden, CO 80403
 TEL 303.237.2072
 FAX 303.237.2659

FIGURE
2

Table 1 - Groundwater Analytical Summary - Jangles Compressor Station
BTEX and GRO

	COGCC Groundwater Concentration Levels	5 µg/L	1000 µg/L	700 µg/L	Total Xylenes 10,000 µg/L	
Sample Location	Sampling Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	GRO (µg/L)
MW-1	4/5/2011	36.7	121	ND	75.7	0.543
	4/26/2011	0.58 J	1.9 J	0.79 J	1.1 J	ND
	5/13/2011	0.55 J	3.4	ND	2.6J	0.0463 J
	6/16/2011	NS	NS	NS	NS	NS
	8/13/2011	NS	NS	NS	NS	NS
	9/15/2011	NS	NS	NS	NS	NS
	10/25/2011	13	1.4	ND	ND	ND
	11/21/2011	3.4	1.3	ND	ND	ND
	12/14/2011	31	ND	ND	4.8	0.48
	1/19/2012	16	1.5	1.2	3.6	ND
	2/23/2012	20	ND	1.2	5.4	ND
	3/30/2012	24	3.1	4	25	ND
	4/27/2012	NS	NS	NS	NS	NS
	5/30/2012	NS	NS	NS	NS	NS
	7/2/2012	NS	NS	NS	NS	NS
	7/30/2012	6.6	ND	ND	ND	ND
	8/30/2012	30	ND	ND	ND	0.28
	10/3/2012	13	ND	ND	ND	0.23
	10/25/2012	7.6	ND	ND	ND	ND
	11/29/2012	3.4	ND	ND	ND	ND
	12/20/2012	1.9	ND	ND	ND	0.22
	1/28/2013	4.2	ND	ND	ND	0.25
	2/26/2013	4.3	ND	ND	ND	0.56
	3/28/2013	3.8	ND	ND	ND	0.3
	4/30/2013	4.5	ND	ND	ND	0.45
	5/29/2013	13	ND	ND	ND	0.6
	6/26/2013	52	ND	17	74	0.25
	7/23/2013	39	ND	11	38	0.87
	8/27/2013	13	ND	ND	ND	0.26
	9/26/2013	2.6	ND	ND	ND	0.37
	10/30/2013	ND	ND	ND	ND	ND
	11/26/2013	8.4	ND	ND	ND	ND
	12/16/2013	20	ND	ND	ND	0.39
	1/28/2014	42	ND	ND	ND	0.38
	2/26/2014	54	ND	ND	ND	0.32
MW-1A	6/16/2011	387	2,110	112	1,810	13.6
	8/13/2011	400	220	160	1,900	15
	9/15/2011	77	85	25	270	3.2
	10/24/2011	NS	NS	NS	NS	NS
	11/21/2011	NS	NS	NS	NS	NS
	12/14/2011	NS	NS	NS	NS	NS
	1/19/2012	NS	NS	NS	NS	NS
	2/23/2012	NS	NS	NS	NS	NS
	3/30/2012	NS	NS	NS	NS	NS
	4/27/2012	770	600	170	1600	19
	5/30/2012	500	47	150	1200	11
	7/2/2012	540	26	190	1200	18
	7/30/2012	NS	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS
	10/24/2012	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS
	3/28/2013	NS	NS	NS	NS	NS
	4/30/2013	NS	NS	NS	NS	NS
	6/26/2013	330	1.3	150	1300	10
	7/23/2013	270	ND	130	1000	8.8
	8/27/2013	NS	NS	NS	NS	NS
	9/26/2013	NS	NS	NS	NS	NS
	10/30/2013	NS	NS	NS	NS	NS
	11/26/2013	NS	NS	NS	NS	NS
	12/16/2013	NS	NS	NS	NS	NS
	1/28/2014	NS	NS	NS	NS	NS
	2/26/2014	270	ND	110	880	6.6

Table 1 - Groundwater Analytical Summary - Jangles Compressor Station
 BTEX and GRO

	COGCC Groundwater Concentration Levels	5 µg/L	1000 µg/L	700 µg/L	Total Xylenes 10,000 µg/L	
Sample Location	Sampling Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	GRO (µg/L)
MW-2	5/13/2011	8,550	15,500	259	3530	54.3
	6/16/2011	6080	17,800	354	4730	45.3
	8/13/2011	3400	540	320	1700	21
	9/15/2011	1,800	370	51	320	9.4
	10/25/2011	2,100	790	82	740	12
	11/21/2011	2,100	870	84	890	12
	12/14/2011	2,200	790	100	740	18
	1/19/2012	2,100	680	50	610	12
	2/23/2012	NS	NS	NS	NS	NS
	3/30/2012	2,500	690	69	880	17
	4/27/2012	3,000	1,600	120	2000	21
	5/30/2012	3,500	2,000	220	2600	27
	7/2/2012	2,500	520	340	3200	26
	7/30/2012	NS	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS
	10/24/2012	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS
	3/28/2013	NS	NS	NS	NS	NS
	4/30/2013	NS	NS	NS	NS	NS
	6/26/2013	2,900	250	300	3400	27
	7/23/2013	2,600	100	320	3400	16
	8/27/2013	NS	NS	NS	NS	NS
9/26/2013	NS	NS	NS	NS	NS	
10/30/2013	NS	NS	NS	NS	NS	
11/26/2013	NS	NS	NS	NS	NS	
12/16/2013	NS	NS	NS	NS	NS	
1/28/2014	2000	ND	200	890	19	
2/26/2014	1900	ND	130	600	11	
MW-3	5/13/2011	ND	ND	ND	ND	ND
	6/16/2011	ND	ND	ND	ND	ND
	8/13/2011	ND	ND	ND	ND	ND
	9/14/2011	ND	1.2	ND	ND	ND
	10/24/2011	NS	NS	NS	NS	NS
	11/21/2011	NS	NS	NS	NS	NS
	12/14/2011	NS	NS	NS	NS	NS
	1/19/2012	NS	NS	NS	NS	NS
	2/23/2012	NS	NS	NS	NS	NS
	3/30/2012	NS	NS	NS	NS	NS
	4/26/2012	ND	0.78	0.39	ND	ND
	5/30/2012	0.22	0.85	0.37	0.34	ND
	7/2/2012	ND	0.40 J	0.32 J	ND	ND
	7/30/2012	NS	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS
	10/24/2012	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS
	3/28/2013	NS	NS	NS	NS	NS
	4/30/2013	NS	NS	NS	NS	NS
	6/26/2013	ND	ND	ND	ND	ND
	7/23/2013	ND	ND	ND	ND	ND
	8/27/2013	NS	NS	NS	NS	NS
9/26/2013	NS	NS	NS	NS	NS	
10/30/2013	NS	NS	NS	NS	NS	
11/26/2013	NS	NS	NS	NS	NS	
12/16/2013	NS	NS	NS	NS	NS	
1/28/2014	NS	NS	NS	NS	NS	
2/26/2014	NS	NS	NS	NS	NS	

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	COGCC Groundwater Concentration Levels	5 µg/L	1000 µg/L	700 µg/L	Total Xylenes 10,000 µg/L	
Sample Location	Sampling Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	GRO (µg/L)
MW-4	5/13/2011	ND	ND	ND	ND	ND
	6/16/2011	ND	ND	ND	ND	ND
	8/13/2011	NS	NS	NS	NS	NS
	9/14/2011	ND	1	ND	ND	ND
	10/24/2011	ND	ND	ND	ND	ND
	11/21/2011	NS	NS	NS	NS	NS
	12/14/2011	ND	ND	ND	ND	ND
	1/19/2012	ND	ND	ND	ND	ND
	2/23/2012	ND	ND	ND	ND	ND
	3/30/2012	ND	ND	ND	ND	ND
	4/26/2012	ND	0.42	ND	ND	ND
	5/30/2012	NS	NS	NS	NS	NS
	7/2/2012	NS	NS	NS	NS	NS
	7/30/2012	NS	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS
	10/24/2012	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS
	3/28/2013	NS	NS	NS	NS	NS
	4/30/2013	NS	NS	NS	NS	NS
	6/26/2013	NS	NS	NS	NS	NS
	7/23/2013	ND	ND	ND	ND	ND
	8/27/2013	NS	NS	NS	NS	NS
	9/26/2013	NS	NS	NS	NS	NS
	10/30/2013	NS	NS	NS	NS	NS
	11/26/2013	NS	NS	NS	NS	NS
	12/16/2013	NS	NS	NS	NS	NS
	1/28/2014	NS	NS	NS	NS	NS
	2/26/2014	NS	NS	NS	NS	NS
MW-5	5/13/2011	ND	1.2 J	0.75 J	ND	0.0449 J
	6/16/2011	ND	ND	0.55 J	ND	ND
	8/13/2011	NS	NS	NS	NS	NS
	9/14/2011	ND	ND	ND	ND	ND
	10/24/2011	ND	ND	ND	ND	ND
	11/21/2011	NS	NS	NS	NS	NS
	12/14/2011	ND	1.1	1	ND	ND
	1/19/2012	ND	ND	ND	ND	ND
	2/23/2012	ND	ND	ND	ND	ND
	3/30/2012	ND	ND	ND	ND	ND
	4/26/2012	ND	0.77	ND	ND	ND
	5/30/2012	NS	NS	NS	NS	NS
	7/2/2012	NS	NS	NS	NS	NS
	7/30/2012	NS	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS
	10/24/2012	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS
	3/28/2013	NS	NS	NS	NS	NS
	4/30/2013	NS	NS	NS	NS	NS
	6/26/2013	NS	NS	NS	NS	NS
	7/23/2013	ND	1.2	ND	ND	ND
	8/27/2013	NS	NS	NS	NS	NS
	9/26/2013	NS	NS	NS	NS	NS
	10/30/2013	NS	NS	NS	NS	NS
	11/26/2013	NS	NS	NS	NS	NS
	12/16/2013	NS	NS	NS	NS	NS
	1/28/2014	NS	NS	NS	NS	NS
	2/26/2014	ND	ND	ND	ND	ND

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	COGCC Groundwater Concentration Levels	5 µg/L	1000 µg/L	700 µg/L	Total Xylenes 10,000 µg/L	
Sample Location	Sampling Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	GRO (µg/L)
MW-6	6/18/2011	ND	ND	0.57 J	ND	ND
	8/13/2011	ND	1.6	1.1	ND	ND
	9/14/2011	ND	ND	ND	ND	ND
	10/25/2011	ND	ND	ND	ND	ND
	11/21/2011	NS	NS	NS	NS	NS
	12/14/2011	ND	ND	ND	ND	ND
	1/19/2012	NS	NS	NS	NS	NS
	2/23/2012	NS	NS	NS	NS	NS
	3/30/2012	NS	NS	NS	NS	NS
	4/26/2012	ND	0.75	0.45	ND	ND
	5/30/2012	ND	0.84	0.54	0.37	ND
	7/2/2012	0.21 J	0.94 J	0.60 J	0.43 J	ND
	7/30/2012	ND	ND	ND	ND	8.4
	8/30/2012	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS
	10/24/2012	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS
	3/28/2013	ND	ND	ND	ND	ND
	4/30/2013	ND	ND	ND	ND	ND
	5/29/2013	ND	ND	ND	ND	ND
	6/26/2013	ND	ND	ND	ND	ND
	7/23/2013	ND	ND	ND	ND	0.26
	8/27/2013	ND	ND	ND	ND	ND
9/26/2013	ND	ND	ND	ND	ND	
10/30/2013	ND	ND	ND	ND	ND	
11/26/2013	ND	ND	ND	ND	ND	
12/16/2013	ND	ND	ND	ND	ND	
1/28/2014	ND	ND	ND	ND	ND	
2/26/2014	ND	ND	ND	ND	ND	
MW-7	6/18/2011	ND	ND	ND	ND	ND
	8/13/2011	NS	NS	NS	NS	NS
	8/18/2011	ND	ND	ND	ND	ND
	9/14/2011	ND	ND	ND	ND	ND
	10/25/2011	ND	ND	ND	ND	ND
	11/21/2011	NS	NS	NS	NS	NS
	12/14/2011	ND	1.1	1	ND	ND
	1/19/2012	ND	ND	ND	ND	ND
	2/23/2012	ND	ND	ND	ND	ND
	3/30/2012	ND	ND	ND	ND	ND
	4/26/2012	ND	0.44	ND	ND	ND
	5/30/2012	NS	NS	NS	NS	NS
	7/2/2012	NS	NS	NS	NS	NS
	7/30/2012	ND	ND	ND	ND	ND
	8/30/2012	ND	ND	ND	ND	ND
	10/3/2012	ND	ND	ND	ND	ND
	10/24/2012	ND	ND	ND	ND	ND
	11/29/2012	ND	ND	ND	ND	ND
	12/20/2012	ND	ND	ND	ND	ND
	1/28/2013	ND	ND	ND	ND	ND
	2/26/2013	NS	NS	NS	NS	NS
	3/28/2013	ND	ND	ND	ND	ND
	4/30/2013	ND	ND	ND	ND	ND
	5/29/2013	ND	ND	ND	ND	ND
	6/26/2013	ND	ND	ND	ND	ND
	7/23/2013	ND	ND	ND	ND	ND
8/27/2013	ND	ND	ND	ND	ND	
9/26/2013	ND	ND	ND	ND	ND	
10/30/2013	ND	ND	ND	ND	ND	
11/26/2013	ND	ND	ND	ND	ND	
12/16/2013	ND	ND	ND	ND	ND	
1/28/2014	ND	ND	ND	ND	ND	
2/26/2014	ND	ND	ND	ND	ND	

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 BTEX and GRO

	COGCC Groundwater Concentration Levels	5 µg/L	1000 µg/L	700 µg/L	Total Xylenes 10,000 µg/L	
Sample Location	Sampling Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	GRO (µg/L)
MW-8	6/18/2011	0.30 J	1.0 J	0.77 J	ND	ND
	8/13/2011	NS	NS	NS	NS	NS
	9/14/2011	NS	NS	NS	NS	NS
	10/25/2011	NS	NS	NS	NS	NS
	11/21/2011	NS	NS	NS	NS	NS
	12/14/2011	NS	NS	NS	NS	NS
	1/19/2012	NS	NS	NS	NS	NS
	2/23/2012	NS	NS	NS	NS	NS
	3/30/2012	NS	NS	NS	NS	NS
	4/26/2012	NS	NS	NS	NS	NS
	5/30/2012	NS	NS	NS	NS	NS
	7/2/2012	NS	NS	NS	NS	NS
	7/30/2012	NS	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS
	10/24/2012	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS
	3/28/2013	NS	NS	NS	NS	NS
	4/30/2013	NS	NS	NS	NS	NS
	6/26/2013	ND	ND	ND	ND	ND
	7/24/2013	ND	ND	ND	ND	ND
	8/27/2013	NS	NS	NS	NS	NS
	9/26/2013	NS	NS	NS	NS	NS
10/30/2013	NS	NS	NS	NS	NS	
11/26/2013	NS	NS	NS	NS	NS	
12/16/2013	NS	NS	NS	NS	NS	
1/28/2014	NS	NS	NS	NS	NS	
2/26/2014	NS	NS	NS	NS	NS	
MW-9	6/18/2011	4,360	670	18.3	141	8.11
	8/13/2011	210	2	1.6	4.6	0.52
	9/15/2011	36	1.4	ND	ND	ND
	10/25/2011	NS	NS	NS	NS	NS
	11/21/2011	NS	NS	NS	NS	NS
	12/14/2011	1.8	ND	ND	ND	ND
	1/19/2012	NS	NS	NS	NS	NS
	2/23/2012	NS	NS	NS	NS	NS
	3/30/2012	NS	NS	NS	NS	NS
	4/26/2012	220	ND	0.55	ND	0.26
	5/30/2012	450	0.82	1.4	0.51	2
	7/2/2012	ND	ND	ND	3.0 J	ND
	7/30/2012	NS	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS
	10/24/2012	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS
	3/28/2013	NS	NS	NS	NS	NS
	4/30/2013	NS	NS	NS	NS	NS
	6/26/2013	NS	NS	NS	NS	NS
	7/23/2013	7.3	ND	ND	ND	ND
	8/27/2013	NS	NS	NS	NS	NS
	9/26/2013	NS	NS	NS	NS	NS
10/30/2013	NS	NS	NS	NS	NS	
11/26/2013	ND	1.6	1	ND	ND	
12/16/2013	ND	ND	ND	ND	ND	
1/28/2014	ND	ND	ND	ND	ND	
2/26/2014	ND	ND	ND	ND	ND	
MW-10	Well Dry - Abandoned					

Table 1 - Groundwater Analytical Summary - Jangles Compressor Station
BTEX and GRO

	COGCC Groundwater Concentration Levels	5 µg/L	1000 µg/L	700 µg/L	Total Xylenes 10,000 µg/L	
Sample Location	Sampling Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	GRO (µg/L)
MW-11	9/15/2011	730	150	430	5000	27
	10/25/2011	380	14	200	1900	6.5
	11/21/2011	210	13	230	1,800	4
	12/14/2011	300	40	130	1,300	6
	1/19/2012	190	1.9	120	910	3
	2/23/2012	200	2.2	130	1000	3.4
	3/30/2012	100	1.5	82	520	0.95
	4/27/2012	630	17	300	3,300	16
	5/30/2012	500	9.1	350	4,800	22
	7/2/2012	640	ND	420	680	23
	7/30/2012	250	ND	190	1500	8.9
	8/30/2012	16	12	41	370	3
	10/3/2012	3.4	ND	7.2	110	0.91
	10/24/2012	17	ND	34	560	3.1
	11/29/2012	51	ND	60	690	5.3
	12/20/2012	16	ND	11	170	2
	1/28/2013	66	ND	32	410	4
	2/26/2013	130	ND	58	1300	7.1
	3/28/2013	64	ND	24	330	3.1
	4/30/2013	34	ND	10	150	1.5
	5/29/2013	110	ND	30	1200	7.5
	6/26/2013	270	ND	120	2800	13.0
	7/23/2013	370	5.7	160	3200	17.0
	8/27/2013	180	ND	57	780	7.1
	9/26/2013	47	ND	32	250	1.9
	10/30/2013	73	ND	25	360	2.5
11/26/2013	25	ND	10	230	1.3	
12/16/2013	130	6.4	32	750	4.9	
1/28/2014	120	ND	72	1300	9	
2/26/2014	250	ND	88	1700	8.1	
MW-12	9/15/2011	170	1.4	ND	ND	ND
	10/25/2011	620	2.2	1.4	ND	1.5
	11/21/2011	520	1.8	1.3	ND	1.1
	12/14/2011	290	ND	ND	ND	1.2
	1/19/2012	270	1.7	1.1	ND	0.55
	2/23/2012	160	1.4	1.2	ND	0.25
	3/30/2012	34	ND	ND	ND	ND
	4/27/2012	8.1	1.5	0.78	0.62	ND
	5/30/2012	0.51	0.95	0.54	0.43	ND
	7/2/2012	0.87 J	ND	ND	ND	ND
	7/30/2012	7.5	1.1	ND	ND	ND
	8/30/2012	10	ND	ND	ND	ND
	10/3/2012	1.7	ND	ND	ND	ND
	10/24/2012	1.1	ND	ND	ND	ND
	11/29/2012	ND	ND	ND	ND	ND
	12/20/2012	ND	ND	ND	ND	ND
	1/28/2013	ND	ND	ND	ND	ND
	2/26/2013	ND	ND	ND	ND	ND
	3/28/2013	ND	ND	ND	ND	ND
	4/30/2013	ND	ND	ND	ND	ND
	5/29/2013	ND	ND	ND	ND	ND
	6/26/2013	1.1	ND	ND	ND	ND
	7/23/2013	1.2	ND	ND	ND	0.24
	8/27/2013	ND	ND	ND	ND	ND
	9/26/2013	ND	ND	ND	ND	ND
	10/30/2013	ND	ND	ND	ND	ND
11/26/2013	ND	ND	ND	ND	ND	
12/16/2013	ND	ND	ND	ND	ND	
1/28/2014	ND	ND	ND	ND	ND	
2/26/2014	ND	ND	ND	ND	ND	

Table 1 - Groundwater Analytical Summary - Jangles Compressor Station
 BTEX and GRO

	COGCC Groundwater Concentration Levels	5 µg/L	1000 µg/L	700 µg/L	Total Xylenes 10,000 µg/L	
Sample Location	Sampling Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	GRO (µg/L)
MW13	10/24/2012	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS
	3/28/2013	NS	NS	NS	NS	NS
	4/30/2013	NS	NS	NS	NS	NS
	6/26/2013	NS	NS	NS	NS	NS
	7/24/2013	ND	ND	ND	ND	ND
	8/27/2013	ND	ND	ND	ND	ND
	9/26/2013	ND	ND	ND	ND	ND
	10/30/2013	NS	NS	NS	NS	NS
	11/26/2013	ND	ND	ND	ND	ND
	12/16/2013	ND	ND	ND	ND	ND
	1/28/2014	NS	NS	NS	NS	NS
	2/26/2014	ND	ND	ND	ND	ND
MW14	10/24/2012	ND	2	1.2	ND	ND
	11/29/2012	ND	1.8	ND	ND	ND
	12/20/2012	ND	ND	ND	ND	ND
	1/28/2013	ND	ND	ND	ND	ND
	2/26/2013	ND	ND	ND	ND	ND
	3/28/2013	ND	ND	ND	ND	ND
	4/30/2013	ND	ND	ND	ND	ND
	5/29/2013	ND	ND	ND	ND	ND
	6/26/2013	ND	ND	ND	ND	ND
	7/24/2013	ND	ND	ND	ND	ND
	8/27/2013	ND	ND	ND	ND	ND
	9/26/2013	ND	ND	ND	ND	ND
	10/30/2013	ND	ND	ND	ND	ND
	11/26/2013	ND	ND	ND	ND	ND
	12/16/2013	ND	ND	ND	ND	ND
	1/28/2014	ND	ND	ND	ND	ND
	2/26/2014	ND	ND	ND	ND	ND
MW15	10/24/2012	ND	1.8	ND	ND	ND
	11/29/2012	ND	ND	ND	ND	ND
	12/20/2012	ND	ND	ND	ND	ND
	1/28/2013	ND	ND	ND	ND	ND
	2/26/2013	ND	ND	ND	ND	ND
	3/28/2013	ND	ND	ND	ND	ND
	4/30/2013	ND	ND	ND	ND	ND
	5/29/2013	ND	ND	ND	ND	ND
	6/26/2013	ND	ND	ND	ND	ND
	7/24/2013	ND	ND	ND	ND	ND
	8/27/2013	ND	ND	ND	ND	ND
	9/26/2013	ND	ND	ND	ND	ND
	10/30/2013	ND	ND	ND	ND	ND
	11/26/2013	ND	ND	ND	ND	ND
	12/16/2013	ND	ND	ND	ND	ND
	1/28/2014	ND	ND	ND	ND	ND
	2/26/2014	ND	ND	ND	ND	ND
MW16	10/24/2012	ND	1.7	ND	ND	ND
	11/29/2012	ND	ND	ND	ND	ND
	12/20/2012	ND	ND	ND	ND	ND
	1/28/2013	ND	ND	ND	ND	ND
	2/26/2013	ND	ND	ND	ND	ND
	3/28/2013	ND	ND	ND	ND	ND
	4/30/2013	ND	ND	ND	ND	ND
	5/29/2013	ND	ND	ND	ND	ND
	6/26/2013	ND	ND	ND	ND	ND
	7/24/2013	ND	ND	ND	ND	ND
	8/27/2013	ND	ND	ND	ND	ND
	9/26/2013	ND	ND	ND	ND	ND
	10/30/2013	ND	ND	ND	ND	ND
	11/26/2013	ND	ND	ND	ND	ND
	12/16/2013	ND	ND	ND	ND	ND
	1/28/2014	ND	ND	ND	ND	ND
	2/26/2014	ND	ND	ND	ND	ND

Table 1 - Groundwater Analytical Summary - Jangles Compressor Station
BTEX and GRO

	COGCC Groundwater Concentration Levels	5 µg/L	1000 µg/L	700 µg/L	Total Xylenes 10,000 µg/L	
Sample Location	Sampling Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	GRO (µg/L)
MW17	10/24/2012	ND	ND	ND	ND	ND
	11/29/2012	ND	ND	ND	ND	ND
	12/20/2012	ND	ND	ND	ND	ND
	1/28/2013	ND	ND	ND	ND	ND
	2/26/2013	ND	ND	ND	ND	ND
	3/28/2013	ND	ND	ND	ND	ND
	4/30/2013	ND	ND	ND	ND	ND
	5/29/2013	ND	ND	ND	ND	ND
	6/26/2013	ND	ND	ND	ND	ND
	7/24/2013	ND	ND	ND	ND	ND
	8/27/2013	ND	ND	ND	ND	ND
	9/26/2013	ND	ND	ND	ND	ND
	10/30/2013	ND	ND	ND	ND	ND
	11/26/2013	ND	ND	ND	ND	ND
	12/16/2013	ND	ND	ND	ND	ND
	1/28/2014	ND	ND	ND	ND	ND
	2/26/2014	ND	ND	ND	ND	ND
DG Seep	3/30/2012	NS	NS	NS	NS	NS
	4/27/2012	NS	NS	NS	NS	NS
	5/30/2012	NS	NS	NS	NS	NS
	7/2/2012	NS	NS	NS	NS	NS
	7/30/2012	NS	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS
Spring 1	5/30/2013	ND	ND	ND	ND	ND
	6/26/2013	NS	NS	NS	NS	NS
	7/23/2013	NS	NS	NS	NS	NS
	8/27/2013	NS	NS	NS	NS	NS
	9/26/2013	NS	NS	NS	NS	NS
	10/30/2013	NS	NS	NS	NS	NS
	11/26/2013	NS	NS	NS	NS	NS
	12/16/2013	NS	NS	NS	NS	NS
	1/28/2014	NS	NS	NS	NS	NS
	2/26/2014	NS	NS	NS	NS	NS

Note:

J - Indicates an estimated value below laboratory reporting limit

NS = Not sampled (Lab Data)

NT = Not tested (Field Data)

Dry = Indicates well was dry

µg/L = Micrograms per liter

mg/L = Milligrams per liter

ND - Not detected at or above laboratory reporting limit

Bold - Above Colorado Oil and Gas Conservation Commission (COGCC) Table 910-1 Concentration Level

Table 2 - Groundwater Analytical Summary - Jangles Compressor Station
 Inorganic MNA Parameters

Sample Location	Sampling Date	MNA Parameters							
		Chloride (mg/L)	Bromide (mg/L)	TDS (mg/L)	Sulfate (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	Dissolved Iron (mg/L)	Dissolved Manganese (mg/L)
MW-1	4/5/2011	NS	NS	NS	NS	NS	NS	NS	NS
	4/26/2011	NS	NS	NS	NS	NS	NS	NS	NS
	5/13/2011	NS	NS	NS	NS	NS	NS	NS	NS
	6/16/2011	NS	NS	NS	NS	NS	NS	NS	NS
	8/13/2011	NS	NS	NS	NS	NS	NS	NS	NS
	9/15/2011	NS	NS	NS	NS	NS	NS	NS	NS
	10/25/2011	NS	NS	NS	NS	NS	NS	NS	NS
	11/21/2011	NS	NS	NS	NS	NS	NS	NS	NS
	12/14/2011	150	NS	NS	840	NS	NS	NS	NS
	1/19/2012	140	NS	NS	1100	NS	NS	NS	NS
	2/23/2012	160	NS	NS	990	NS	NS	NS	NS
	3/30/2012	160	NS	NS	920	NS	NS	NS	NS
	4/27/2012	NS	NS	NS	NS	NS	NS	NS	NS
	5/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	7/2/2012	NS	NS	NS	NS	NS	NS	NS	NS
	7/30/2012	140	NS	2100	990	NS	NS	NS	NS
	8/30/2012	180	NS	2100	930	NS	NS	NS	NS
	10/3/2012	200	0.39	NS	980	NS	NS	NS	NS
	10/25/2012	210	0.37	2000	950	ND	ND	0.1	1.1
	11/29/2012	180	ND	2000	930	ND	ND	ND	0.99
	12/20/2012	190	ND	2000	900	ND	ND	ND	0.81
	1/28/2013	190	ND	1900	760	ND	ND	ND	1.3
	2/26/2013	200	0.61	1900	790	ND	ND	0.2	1.5
	3/28/2013	190	0.4	2000	850	0.023	ND	ND	1.4
	4/30/2013	200	ND	1900	780	ND	ND	ND	1.3
	5/29/2013	150	ND	1900	870	ND	ND	0.16	0.77
	6/26/2013	180	ND	1100	650	ND	ND	0.39	0.86
	7/23/2013	180	ND	1800	710	0.02	ND	2.9	0.99
	8/27/2013	210	ND	2000	970	ND	0.12	0.11	1.4
	9/26/2013	210	ND	2200	950	ND	ND	ND	1.1
	10/30/2013	190	ND	2100	890	0.087	ND	ND	1.2
	11/26/2013	200	ND	1700	660	0.058	ND	ND	0.85
	12/16/2013	200	ND	1900	770	ND	ND	0.25	0.8
	1/28/2014	190	ND	1800	550	0.021	ND	ND	0.85
	2/26/2014	180	ND	1900	710	0.10	ND	0.36	0.93
MW-1A	6/16/2011	NS	NS	NS	NS	NS	NS	NS	NS
	8/13/2011	NS	NS	NS	NS	NS	NS	NS	NS
	9/15/2011	NS	NS	NS	NS	NS	NS	NS	NS
	10/24/2011	NS	NS	NS	NS	NS	NS	NS	NS
	11/21/2011	NS	NS	NS	NS	NS	NS	NS	NS
	12/14/2011	NS	NS	NS	NS	NS	NS	NS	NS
	1/19/2012	NS	NS	NS	NS	NS	NS	NS	NS
	2/23/2012	NS	NS	NS	NS	NS	NS	NS	NS
	3/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	4/27/2012	180	NS	NS	510	NS	NS	NS	NS
	5/30/2012	170	NS	NS	460	NS	NS	NS	NS
	7/2/2012	180	NS	1400	300	NS	NS	NS	NS
	7/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS	NS	NS	NS
	10/24/2012	NS	NS	NS	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	3/28/2013	NS	NS	NS	NS	NS	NS	NS	NS
	4/30/2013	NS	NS	NS	NS	NS	NS	NS	NS
	6/26/2013	180	ND	1400	340	ND	ND	0.29	0.28
	7/23/2013	190	ND	1500	360	ND	ND	1.6	0.34
	8/27/2013	NS	NS	NS	NS	NS	NS	NS	NS
	9/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	10/30/2013	NS	NS	NS	NS	NS	NS	NS	NS
	11/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	12/16/2013	NS	NS	NS	NS	NS	NS	NS	NS
	1/28/2014	NS	NS	NS	NS	NS	NS	NS	NS
	2/26/2014	NS	NS	NS	NS	NS	NS	NS	NS

Table 2 - Groundwater Analytical Summary - Jangles Compressor Station
 Inorganic MNA Parameters

Sample Location	Sampling Date	MNA Parameters							
		Chloride (mg/L)	Bromide (mg/L)	TDS (mg/L)	Sulfate (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	Dissolved Iron (mg/L)	Dissolved Manganese (mg/L)
MW-2	5/13/2011	NS	NS	NS	NS	NS	NS	NS	NS
	6/16/2011	NS	NS	NS	NS	NS	NS	NS	NS
	8/13/2011	NS	NS	NS	NS	NS	NS	NS	NS
	9/15/2011	NS	NS	NS	NS	NS	NS	NS	NS
	10/25/2011	NS	NS	NS	NS	NS	NS	NS	NS
	11/21/2011	NS	NS	NS	NS	NS	NS	NS	NS
	12/14/2011	160	NS	NS	610	NS	NS	NS	NS
	1/19/2012	190	NS	NS	780	NS	NS	NS	NS
	2/23/2012	NS	NS	NS	NS	NS	NS	NS	NS
	3/30/2012	790	NS	NS	190	NS	NS	NS	NS
	4/27/2012	210	NS	NS	290	NS	NS	NS	NS
	5/30/2012	200	NS	NS	140	NS	NS	NS	NS
	7/2/2012	210	NS	1400	77	NS	NS	NS	NS
	7/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS	NS	NS	NS
	10/24/2012	NS	NS	NS	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	3/28/2013	NS	NS	NS	NS	NS	NS	NS	NS
	4/30/2013	NS	NS	NS	NS	NS	NS	NS	NS
	6/26/2013	190	ND	1300	140	ND	ND	1.4	0.16
	7/23/2013	200	0.36	1300	62	ND	ND	3	0.23
	8/27/2013	NS	NS	NS	NS	NS	NS	NS	NS
	9/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	10/30/2013	NS	NS	NS	NS	NS	NS	NS	NS
	11/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	12/16/2013	NS	NS	NS	NS	NS	NS	NS	NS
	1/28/2014	NS	NS	NS	NS	NS	NS	NS	NS
	2/26/2014	NS	NS	NS	NS	NS	NS	NS	NS
MW-3	5/13/2011	NS	NS	NS	NS	NS	NS	NS	NS
	6/16/2011	NS	NS	NS	NS	NS	NS	NS	NS
	8/13/2011	NS	NS	NS	NS	NS	NS	NS	NS
	9/14/2011	NS	NS	NS	NS	NS	NS	NS	NS
	10/24/2011	NS	NS	NS	NS	NS	NS	NS	NS
	11/21/2011	NS	NS	NS	NS	NS	NS	NS	NS
	12/14/2011	NS	NS	NS	NS	NS	NS	NS	NS
	1/19/2012	NS	NS	NS	NS	NS	NS	NS	NS
	2/23/2012	NS	NS	NS	NS	NS	NS	NS	NS
	3/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	4/26/2012	140	NS	NS	730	NS	NS	NS	NS
	5/30/2012	160	NS	NS	760	NS	NS	NS	NS
	7/2/2012	150	NS	1900	740	NS	NS	NS	NS
	7/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS	NS	NS	NS
	10/24/2012	NS	NS	NS	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	3/28/2013	NS	NS	NS	NS	NS	NS	NS	NS
	4/30/2013	NS	NS	NS	NS	NS	NS	NS	NS
	6/26/2013	160	ND	1700	770	ND	ND	ND	1.3
	7/23/2013	160	ND	1700	770	0.025	ND	0.68	1.3
	8/27/2013	NS	NS	NS	NS	NS	NS	NS	NS
	9/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	10/30/2013	NS	NS	NS	NS	NS	NS	NS	NS
	11/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	12/16/2013	NS	NS	NS	NS	NS	NS	NS	NS
	1/28/2014	NS	NS	NS	NS	NS	NS	NS	NS
	2/26/2014	NS	NS	NS	NS	NS	NS	NS	NS

Table 2 - Groundwater Analytical Summary - Jangles Compressor Station
 Inorganic MNA Parameters

Sample Location	Sampling Date	MNA Parameters							
		Chloride (mg/L)	Bromide (mg/L)	TDS (mg/L)	Sulfate (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	Dissolved Iron (mg/L)	Dissolved Manganese (mg/L)
MW-4	5/13/2011	NS	NS	NS	NS	NS	NS	NS	NS
	6/16/2011	NS	NS	NS	NS	NS	NS	NS	NS
	8/13/2011	NS	NS	NS	NS	NS	NS	NS	NS
	9/14/2011	NS	NS	NS	NS	NS	NS	NS	NS
	10/24/2011	NS	NS	NS	NS	NS	NS	NS	NS
	11/21/2011	NS	NS	NS	NS	NS	NS	NS	NS
	12/14/2011	130	NS	NS	720	NS	NS	NS	NS
	1/19/2012	170	NS	NS	840	NS	NS	NS	NS
	2/23/2012	160	NS	NS	820	NS	NS	NS	NS
	3/30/2012	150	NS	NS	840	NS	NS	NS	NS
	4/26/2012	150	NS	NS	740	NS	NS	NS	NS
	5/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	7/2/2012	NS	NS	NS	NS	NS	NS	NS	NS
	7/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS	NS	NS	NS
	10/24/2012	NS	NS	NS	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	3/28/2013	NS	NS	NS	NS	NS	NS	NS	NS
	4/30/2013	NS	NS	NS	NS	NS	NS	NS	NS
	6/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
7/23/2013	160	ND	1700	790	0.025	ND	ND	0.77	
8/27/2013	NS	NS	NS	NS	NS	NS	NS	NS	
9/26/2013	NS	NS	NS	NS	NS	NS	NS	NS	
10/30/2013	NS	NS	NS	NS	NS	NS	NS	NS	
11/26/2013	NS	NS	NS	NS	NS	NS	NS	NS	
12/16/2013	NS	NS	NS	NS	NS	NS	NS	NS	
1/28/2014	NS	NS	NS	NS	NS	NS	NS	NS	
2/26/2014	NS	NS	NS	NS	NS	NS	NS	NS	
MW-5	5/13/2011	NS	NS	NS	NS	NS	NS	NS	NS
	6/16/2011	NS	NS	NS	NS	NS	NS	NS	NS
	8/13/2011	NS	NS	NS	NS	NS	NS	NS	NS
	9/14/2011	NS	NS	NS	NS	NS	NS	NS	NS
	10/24/2011	NS	NS	NS	NS	NS	NS	NS	NS
	11/21/2011	NS	NS	NS	NS	NS	NS	NS	NS
	12/14/2011	140	NS	NS	960	NS	NS	NS	NS
	1/19/2012	170	NS	NS	1000	NS	NS	NS	NS
	2/23/2012	150	NS	NS	880	NS	NS	NS	NS
	3/30/2012	150	NS	NS	890	NS	NS	NS	NS
	4/26/2012	150	NS	NS	740	NS	NS	NS	NS
	5/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	7/2/2012	NS	NS	NS	NS	NS	NS	NS	NS
	7/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS	NS	NS	NS
	10/24/2012	NS	NS	NS	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	3/28/2013	NS	NS	NS	NS	NS	NS	NS	NS
	4/30/2013	NS	NS	NS	NS	NS	NS	NS	NS
	6/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
7/23/2013	160	ND	1700	810	0.39	ND	0.65	0.021	
8/27/2013	NS	NS	NS	NS	NS	NS	NS	NS	
9/26/2013	NS	NS	NS	NS	NS	NS	NS	NS	
10/30/2013	NS	NS	NS	NS	NS	NS	NS	NS	
11/26/2013	NS	NS	NS	NS	NS	NS	NS	NS	
12/16/2013	NS	NS	NS	NS	NS	NS	NS	NS	
1/28/2014	NS	NS	NS	NS	NS	NS	NS	NS	
2/26/2014	170	ND	2000	900	0.59	ND	0.24	ND	

Table 2 - Groundwater Analytical Summary - Jangles Compressor Station
 Inorganic MNA Parameters

Sample Location	Sampling Date	MNA Parameters							
		Chloride (mg/L)	Bromide (mg/L)	TDS (mg/L)	Sulfate (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	Dissolved Iron (mg/L)	Dissolved Manganese (mg/L)
MW-6	6/18/2011	NS	NS	NS	NS	NS	NS	NS	NS
	8/13/2011	NS	NS	NS	NS	NS	NS	NS	NS
	9/14/2011	NS	NS	NS	NS	NS	NS	NS	NS
	10/25/2011	NS	NS	NS	NS	NS	NS	NS	NS
	11/21/2011	NS	NS	NS	NS	NS	NS	NS	NS
	12/14/2011	2500	NS	NS	13000	NS	NS	NS	NS
	1/19/2012	NS	NS	NS	NS	NS	NS	NS	NS
	2/23/2012	NS	NS	NS	NS	NS	NS	NS	NS
	3/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	4/26/2012	2200	NS	NS	9800	NS	NS	NS	NS
	5/30/2012	1700	NS	NS	8700	NS	NS	NS	NS
	7/2/2012	2200	NS	18000	11000	NS	NS	NS	NS
	7/30/2012	2100	NS	19000	11000	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS	NS	NS	NS
	10/24/2012	NS	NS	NS	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	3/28/2013	NS	NS	NS	NS	NS	NS	NS	NS
	4/30/2013	NS	NS	NS	NS	NS	NS	NS	NS
	5/29/2013	1500	ND	15000	10000	0.82	ND	0.13	0.043
	6/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	7/23/2013	860	ND	6600	3500	0.57	ND	1.3	0.05
	8/27/2013	1100	0.76	NS	4700	0.96	ND	0.88	0.017
	9/26/2013	1100	0.75	9200	4800	0.64	0.022	0.2	0.0064
	10/30/2013	NS	NS	NS	NS	NS	NS	NS	NS
	11/26/2013	1200	0.77	9600	5600	0.78	ND	0.29	0.0088
	12/16/2013	NS	NS	NS	NS	NS	NS	NS	NS
	1/28/2014	1100	ND	8400	4200	0.64	ND	ND	0.024
	2/26/2014	1100	0.61	7500	4400	0.67	ND	0.12	0.0054
MW-7	6/18/2011	NS	NS	NS	NS	NS	NS	NS	NS
	8/13/2011	NS	NS	NS	NS	NS	NS	NS	NS
	8/18/2011	NS	NS	NS	NS	NS	NS	NS	NS
	9/14/2011	NS	NS	NS	NS	NS	NS	NS	NS
	10/25/2011	NS	NS	NS	NS	NS	NS	NS	NS
	11/21/2011	NS	NS	NS	NS	NS	NS	NS	NS
	12/14/2011	340	NS	NS	1500	NS	NS	NS	NS
	1/19/2012	370	NS	NS	1500	NS	NS	NS	NS
	2/23/2012	350	NS	NS	1500	NS	NS	NS	NS
	3/30/2012	350	NS	NS	1400	NS	NS	NS	NS
	4/26/2012	320	NS	NS	1300	NS	NS	NS	NS
	5/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	7/2/2012	NS	NS	NS	NS	NS	NS	NS	NS
	7/30/2012	570	NS	5100	2900	NS	NS	NS	NS
	8/30/2012	ND	NS	3800	1900	NS	NS	NS	NS
	10/3/2012	410	0.45	NS	1800	0.65	0.057	ND	0.015
	10/24/2012	390	ND	3400	1700	0.73	ND	0.089	0.035
	11/29/2012	360	ND	3300	1600	0.24	ND	ND	0.038
	12/20/2012	360	ND	3200	1600	0.48	ND	ND	ND
	1/28/2013	340	ND	3100	1500	0.4	ND	ND	0.037
	2/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	3/28/2013	330	0.41	3100	1500	0.093	0.032	ND	0.11
	4/30/2013	350	ND	3000	1500	0.15	ND	ND	0.12
	5/29/2013	320	ND	2900	1300	0.3	ND	0.25	0.034
	6/26/2013	280	ND	2600	1300	ND	ND	ND	0.12
	7/23/2013	290	ND	2600	1300	0.028	ND	0.69	0.1
	8/27/2013	330	ND	3100	1500	0.056	ND	ND	0.074
	9/26/2013	330	ND	2900	1300	0.034	ND	0.12	0.089
	10/30/2013	310	ND	2900	1300	0.24	ND	ND	0.1
	11/26/2013	350	ND	2800	1400	0.13	ND	ND	0.095
	12/16/2013	370	ND	2900	1400	0.28	0.027	ND	0.07
	1/28/2014	310	ND	2700	1200	0.024	ND	ND	0.13
	2/26/2014	320	ND	2600	1300	0.069	ND	ND	0.14

Table 2 - Groundwater Analytical Summary - Jangles Compressor Station
Inorganic MNA Parameters

Sample Location	Sampling Date	MNA Parameters							
		Chloride (mg/L)	Bromide (mg/L)	TDS (mg/L)	Sulfate (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	Dissolved Iron (mg/L)	Dissolved Manganese (mg/L)
MW-8	6/18/2011	NS	NS	NS	NS	NS	NS	NS	NS
	8/13/2011	NS	NS	NS	NS	NS	NS	NS	NS
	9/14/2011	NS	NS	NS	NS	NS	NS	NS	NS
	10/25/2011	NS	NS	NS	NS	NS	NS	NS	NS
	11/21/2011	NS	NS	NS	NS	NS	NS	NS	NS
	12/14/2011	NS	NS	NS	NS	NS	NS	NS	NS
	1/19/2012	NS	NS	NS	NS	NS	NS	NS	NS
	2/23/2012	NS	NS	NS	NS	NS	NS	NS	NS
	3/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	4/26/2012	NS	NS	NS	NS	NS	NS	NS	NS
	5/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	7/2/2012	NS	NS	NS	NS	NS	NS	NS	NS
	7/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS	NS	NS	NS
	10/24/2012	NS	NS	NS	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	3/28/2013	NS	NS	NS	NS	NS	NS	NS	NS
	4/30/2013	NS	NS	NS	NS	NS	NS	NS	NS
	6/26/2013	160	ND	1800	850	0.45	ND	ND	ND
	7/24/2013	160	ND	1700	800	0.47	ND	0.37	0.0077
	8/27/2013	NS	NS	NS	NS	NS	NS	NS	NS
	9/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	10/30/2013	NS	NS	NS	NS	NS	NS	NS	NS
	11/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	12/16/2013	NS	NS	NS	NS	NS	NS	NS	NS
	1/28/2014	NS	NS	NS	NS	NS	NS	NS	NS
	2/26/2014	NS	NS	NS	NS	NS	NS	NS	NS
MW-9	6/18/2011	NS	NS	NS	NS	NS	NS	NS	NS
	8/13/2011	NS	NS	NS	NS	NS	NS	NS	NS
	9/15/2011	NS	NS	NS	NS	NS	NS	NS	NS
	10/25/2011	NS	NS	NS	NS	NS	NS	NS	NS
	11/21/2011	NS	NS	NS	NS	NS	NS	NS	NS
	12/14/2011	200	NS	NS	1100	NS	NS	NS	NS
	1/19/2012	NS	NS	NS	NS	NS	NS	NS	NS
	2/23/2012	NS	NS	NS	NS	NS	NS	NS	NS
	3/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	4/26/2012	220	NS	NS	970	NS	NS	NS	NS
	5/30/2012	210	NS	NS	630	NS	NS	NS	NS
	7/2/2012	210	NS	2200	1100	NS	NS	NS	NS
	7/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	10/3/2012	NS	NS	NS	NS	NS	NS	NS	NS
	10/24/2012	NS	NS	NS	NS	NS	NS	NS	NS
	11/29/2012	NS	NS	NS	NS	NS	NS	NS	NS
	12/20/2012	NS	NS	NS	NS	NS	NS	NS	NS
	1/28/2013	NS	NS	NS	NS	NS	NS	NS	NS
	2/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	3/28/2013	NS	NS	NS	NS	NS	NS	NS	NS
	4/30/2013	NS	NS	NS	NS	NS	NS	NS	NS
	6/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	7/23/2013	220	ND	2200	1100	0.03	ND	0.43	0.013
	8/27/2013	NS	NS	NS	NS	NS	NS	NS	NS
	9/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	10/30/2013	NS	NS	NS	NS	NS	NS	NS	NS
	11/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	12/16/2013	NS	NS	NS	NS	NS	NS	NS	NS
	1/28/2014	NS	NS	NS	NS	NS	NS	NS	NS
	2/26/2014	240	ND	2100	1100	0.26	ND	0.083	ND
MW-10									

Well Dry - Abandoned

Table 2 - Groundwater Analytical Summary - Jangles Compressor Station
 Inorganic MNA Parameters

Sample Location	Sampling Date	MNA Parameters								
		Chloride (mg/L)	Bromide (mg/L)	TDS (mg/L)	Sulfate (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	Dissolved Iron (mg/L)	Dissolved Manganese (mg/L)	
MW-11	9/15/2011	NS	NS	NS	NS	NS	NS	NS	NS	
	10/25/2011	NS	NS	NS	NS	NS	NS	NS	NS	
	11/21/2011	NS	NS	NS	NS	NS	NS	NS	NS	
	12/14/2011	100	NS	NS	340	NS	NS	NS	NS	
	1/19/2012	140	NS	NS	470	NS	NS	NS	NS	
	2/23/2012	97	NS	NS	280	NS	NS	NS	NS	
	3/30/2012	130	NS	NS	470	NS	NS	NS	NS	
	4/27/2012	74	NS	NS	100	NS	NS	NS	NS	
	5/30/2012	62	NS	NS	40	NS	NS	NS	NS	
	7/2/2012	94	NS	870	120	NS	NS	NS	NS	
	7/30/2012	86	NS	970	250	NS	NS	NS	NS	
	8/30/2012	81	NS	1200	470	NS	NS	NS	NS	
	10/3/2012	79	ND	NS	550	0.044	ND	ND	1	
	10/24/2012	73	ND	1200	530	0.024	ND	ND	0.81	
	11/29/2012	71	ND	1300	540	ND	ND	ND	0.88	
	12/20/2012	73	ND	1300	530	ND	ND	ND	0.77	
	1/28/2013	70	ND	1300	530	ND	ND	0.22	0.86	
	2/26/2013	89	ND	1300	560	ND	ND	0.53	0.74	
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
		3/28/2013	66	0.14	1300	550	0.026	ND	ND	0.74
	4/30/2013	68	ND	1300	530	ND	ND	ND	0.66	
	5/29/2013	92	ND	1300	540	ND	ND	0.11	0.64	
	6/26/2013	130	ND	1200	340	ND	ND	0.16	0.45	
	7/23/2013	150	ND	1200	360	ND	ND	0.74	0.58	
	8/27/2013	97	ND	1300	480	ND	ND	ND	0.96	
	9/26/2013	77	ND	1300	490	ND	ND	ND	0.8	
	10/30/2013	71	ND	1200	480	0.033	ND	ND	0.71	
	11/26/2013	75	ND	1200	520	ND	ND	ND	0.65	
	12/16/2013	80	ND	1300	530	ND	ND	ND	0.65	
	1/28/2014	130	ND	1300	420	0.025	ND	ND	0.64	
	2/26/2014	130	ND	1200	350	0.056	ND	ND	0.45	
MW-12	9/15/2011	NS	NS	NS	NS	NS	NS	NS	NS	
	10/25/2011	NS	NS	NS	NS	NS	NS	NS	NS	
	11/21/2011	NS	NS	NS	NS	NS	NS	NS	NS	
	12/14/2011	150	NS	NS	750	NS	NS	NS	NS	
	1/19/2012	180	NS	NS	910	NS	NS	NS	NS	
	2/23/2012	170	NS	NS	1100	NS	NS	NS	NS	
	3/30/2012	180	NS	NS	840	NS	NS	NS	NS	
	4/27/2012	160	NS	NS	850	NS	NS	NS	NS	
	5/30/2012	160	NS	NS	640	NS	NS	NS	NS	
	7/2/2012	170	NS	1500	620	NS	NS	NS	NS	
	7/30/2012	160	NS	1600	630	NS	NS	NS	NS	
	8/30/2012	170	NS	1700	860	NS	NS	NS	NS	
	10/3/2012	160	0.38	NS	680	ND	ND	0.25	0.44	
	10/24/2012	130	ND	1500	640	ND	ND	ND	0.4	
	11/29/2012	110	0.24	1500	610	ND	ND	ND	0.44	
	12/20/2012	100	ND	1500	610	ND	ND	ND	0.41	
	1/28/2013	120	ND	1600	680	ND	ND	ND	0.6	
	2/26/2013	150	ND	1800	770	ND	ND	ND	0.72	
	3/28/2013	160	0.31	1800	740	ND	ND	0.081	0.54	
	4/30/2013	180	ND	190	840	ND	ND	ND	0.65	
5/29/2013	190	ND	1900	770	ND	ND	ND	0.65		
6/26/2013	170	ND	1800	720	ND	ND	0.094	0.34		
7/23/2013	170	ND	1700	690	0.056	ND	0.22	0.27		
8/27/2013	180	ND	1700	630	ND	ND	0.11	0.43		
9/26/2013	170	ND	1700	630	ND	ND	0.11	0.49		
10/30/2013	150	ND	1800	680	ND	ND	ND	0.55		
11/26/2013	180	ND	3500	780	ND	ND	ND	0.6		
12/16/2013	190	ND	1800	820	ND	ND	ND	0.64		
1/28/2014	190	ND	1800	640	ND	ND	ND	0.57		
2/26/2014	180	ND	1600	660	0.022	ND	ND	0.47		
MW13	10/24/2012	NS	NS	NS	NS	NS	NS	NS	NS	
	11/29/2012	NS	NS	NS	NS	NS	NS	NS	NS	
	12/20/2012	NS	NS	NS	NS	NS	NS	NS	NS	
	1/28/2013	NS	NS	NS	NS	NS	NS	NS	NS	
	2/26/2013	NS	NS	NS	NS	NS	NS	NS	NS	
	3/28/2013	NS	NS	NS	NS	NS	NS	NS	NS	
	4/30/2013	NS	NS	NS	NS	NS	NS	NS	NS	
	6/26/2013	NS	NS	NS	NS	NS	NS	NS	NS	
	7/24/2013	50	ND	1100	370	0.55	ND	0.1	0.092	
	8/27/2013	53	ND	1400	630	0.74	ND	0.11	0.078	
	9/26/2013	52	ND	1900	960	0.82	ND	ND	0.085	
	10/30/2013	NS	NS	NS	NS	NS	NS	NS	NS	
	11/26/2013	NS	NS	NS	NS	NS	NS	NS	NS	
	12/16/2013	NS	NS	NS	NS	NS	NS	NS	NS	
1/28/2014	NS	NS	NS	NS	NS	NS	NS	NS		
2/26/2014	NS	NS	NS	NS	NS	NS	NS	NS		

Table 2 - Groundwater Analytical Summary - Jangles Compressor Station
Inorganic MNA Parameters

Sample Location	Sampling Date	MNA Parameters							
		Chloride (mg/L)	Bromide (mg/L)	TDS (mg/L)	Sulfate (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	Dissolved Iron (mg/L)	Dissolved Manganese (mg/L)
MW14	10/24/2012	170	ND	1600	690	0.063	ND	ND	0.24
	11/29/2012	160	0.34	1700	650	0.063	ND	ND	0.038
	12/20/2012	150	ND	1600	620	ND	ND	ND	0.0071
	1/28/2013	140	ND	1600	620	0.038	ND	0.23	0.013
	2/26/2013	140	ND	1600	620	0.32	ND	ND	ND
	3/28/2013	120	0.3	1500	620	0.5	ND	0.2	0.011
	4/30/2013	110	ND	3300	620	0.72	ND	0.096	0.007
	5/29/2013	100	ND	1500	620	0.85	ND	0.14	0.0076
	6/26/2013	94	ND	1600	650	0.88	ND	0.12	ND
	7/24/2013	97	ND	1400	640	0.81	ND	0.16	ND
	8/27/2013	110	ND	1600	670	0.76	ND	0.13	ND
	9/26/2013	110	ND	1700	670	0.6	ND	ND	ND
	10/30/2013	99	ND	1700	710	0.81	ND	ND	0.006
	11/26/2013	100	0.51	1700	780	0.81	ND	ND	ND
	12/16/2013	95	ND	1700	810	0.71	ND	0.096	ND
	1/28/2014	79	ND	1800	770	0.74	ND	ND	ND
2/26/2014	84	ND	1700	810	0.72	ND	ND	ND	
MW15	10/24/2012	89	ND	1200	520	1.1	ND	ND	0.02
	11/29/2012	70	ND	1400	570	1.1	ND	ND	0.0080
	12/20/2012	77	ND	1400	560	0.84	ND	ND	0.0055
	1/28/2013	63	ND	1300	550	0.56	ND	ND	0.0073
	2/26/2013	47	ND	1300	530	0.43	ND	ND	ND
	3/28/2013	59	0.18	1300	500	0.33	ND	0.085	0.015
	4/30/2013	59	ND	1300	510	0.26	ND	ND	0.018
	5/29/2013	59	ND	1300	490	0.23	ND	ND	0.019
	6/26/2013	46	ND	1200	470	0.21	ND	ND	0.012
	7/24/2013	50	ND	1200	450	0.25	ND	ND	0.008
	8/27/2013	51	ND	1300	480	0.39	ND	0.16	0.009
	9/26/2013	53	ND	1400	460	0.33	ND	ND	ND
	10/30/2013	54	ND	1300	460	0.3	ND	ND	0.031
	11/26/2013	44	ND	1100	440	0.2	ND	ND	ND
	12/16/2013	52	ND	1200	470	0.14	ND	ND	0.017
	1/28/2014	47	ND	1100	400	0.099	ND	0.12	0.021
2/26/2014	38	ND	1000	360	0.10	ND	ND	ND	
MW16	10/24/2012	47	ND	1200	460	0.44	ND	ND	ND
	11/29/2012	41	ND	1100	410	0.34	ND	ND	ND
	12/20/2012	36	ND	1100	360	0.25	ND	ND	ND
	1/28/2013	42	ND	990	230	0.25	ND	ND	0.014
	2/26/2013	34	ND	890	290	0.34	ND	ND	0.0068
	3/28/2013	35	0.12	910	270	0.33	ND	0.16	0.02
	4/30/2013	36	ND	910	290	0.31	ND	ND	0.031
	5/29/2013	34	ND	880	280	0.32	ND	ND	0.029
	6/26/2013	33	ND	880	280	0.34	ND	ND	0.028
	7/24/2013	34	ND	910	280	0.28	ND	ND	0.03
	8/27/2013	33	ND	930	280	0.3	ND	0.11	0.012
	9/26/2013	32	ND	920	270	0.23	ND	ND	ND
	10/30/2013	32	ND	900	260	0.32	ND	ND	0.025
	11/26/2013	34	ND	850	270	0.3	ND	ND	ND
	12/16/2013	36	ND	870	280	0.3	ND	ND	0.014
	1/28/2014	33	ND	860	250	0.35	ND	ND	0.022
2/26/2014	32	ND	790	250	0.43	ND	ND	0.0059	
MW17	10/24/2012	35	ND	930	300	0.25	ND	0.15	0.087
	11/29/2012	35	ND	900	290	0.039	ND	ND	0.11
	12/20/2012	33	ND	900	280	0.18	ND	ND	0.05
	1/28/2013	38	ND	850	260	0.23	ND	ND	0.097
	2/26/2013	31	ND	800	240	0.38	ND	ND	0.033
	3/28/2013	30	0.11	780	220	0.33	0.02	0.095	0.017
	4/30/2013	31	ND	780	230	0.39	ND	ND	0.0093
	5/29/2013	30	ND	800	230	0.4	ND	ND	0.0089
	6/26/2013	31	ND	820	260	0.33	ND	ND	0.023
	7/24/2013	31	ND	810	240	0.35	ND	ND	0.006
	8/27/2013	32	ND	820	230	0.42	ND	ND	ND
	9/26/2013	30	ND	840	220	0.27	ND	0.28	0.062
	10/30/2013	30	ND	810	220	0.29	ND	ND	0.029
	11/26/2013	33	ND	840	240	0.32	ND	ND	ND
	12/16/2013	35	ND	820	260	0.34	ND	ND	0.0082
	1/28/2014	32	ND	820	240	0.5	ND	0.15	0.061
2/26/2014	31	ND	790	230	0.64	ND	ND	0.028	
DG Seep	3/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	4/27/2012	NS	NS	NS	NS	NS	NS	NS	NS
	5/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	7/2/2012	NS	NS	NS	NS	NS	NS	NS	NS
	7/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
	8/30/2012	NS	NS	NS	NS	NS	NS	NS	NS
10/3/2012	NS	NS	NS	NS	NS	NS	NS	NS	

Table 2 - Groundwater Analytical Summary - Jangles Compressor Station
Inorganic MNA Parameters

Sample Location	Sampling Date	MNA Parameters							
		Chloride (mg/L)	Bromide (mg/L)	TDS (mg/L)	Sulfate (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	Dissolved Iron (mg/L)	Dissolved Manganese (mg/L)
Spring 1	5/30/2013	110	ND	880	290	ND	ND	ND	ND
	6/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	7/23/2013	NS	NS	NS	NS	NS	NS	NS	NS
	8/27/2013	NS	NS	NS	NS	NS	NS	NS	NS
	9/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	10/30/2013	NS	NS	NS	NS	NS	NS	NS	NS
	11/26/2013	NS	NS	NS	NS	NS	NS	NS	NS
	12/16/2013	NS	NS	NS	NS	NS	NS	NS	NS
	1/28/2014	NS	NS	NS	NS	NS	NS	NS	NS
	2/26/2014	NS	NS	NS	NS	NS	NS	NS	NS

Note:

J - Indicates an estimated value below laboratory reporting limit

NS = Not sampled (Lab Data)

NT = Not tested (Field Data)

Dry = Indicates well was dry

µg/L = Micrograms per liter

mg/L = Milligrams per liter

ND - Not detected at or above laboratory reporting limit

Red - Above Colorado Oil and Gas Conservation Commission (COGCC) Table 910-1 Concentration Level

Table 3 - Groundwater Analytical Summary - Jangles Compressor Station
Field Parameters

	COGCC Groundwater Concentration Levels	Dissolved Oxygen (DO)	Conductivity	pH	Depth to Groundwater
Sample Location	Sampling Date	mg/L	mS/cm		TOC (ft)
MW-1	4/5/2011	NT	NT	NT	NT
	4/26/2011	NT	NT	NT	NT
	5/13/2011	NT	NT	NT	48.30
	6/16/2011	NT	NT	NT	NT
	8/13/2011	NT	NT	NT	NT
	9/15/2011	NT	NT	NT	NT
	10/25/2011	2.76	1.876	7.43	70.71
	11/21/2011	NT	2.282	7.21	69.91
	12/14/2011	1.37	2.046	7.66	69.21
	1/19/2012	1.88	2.056	7.63	70.41
	2/23/2012	2.42	2.045	8.17	70.46
	3/30/2012	4.00	2.346	7.25	69.23
	4/27/2012	NT	NT	NT	55.02
	5/30/2012	NT	NT	NT	54.54
	7/2/2012	NT	NT	NT	63.81
	7/30/2012	1.23	2.465	7.48	72.76
	8/30/2012	1.95	2.052	8.32	73.74
	10/3/2012	0.98	2.99	7.53	74.22
	10/25/2012	0.71	2.91	7.6	75.44
	11/29/2012	8.04	0.001	7.6	74.93
	12/20/2012	1.01	0.003	7.75	74.40
	1/28/2013	3.7	2.75	8	73.30
	2/26/2013	5.04	2.74	7.2	73.33
	3/28/2013	1.88	2.24	8.32	73.05
	4/30/2013	1.56	2.96	8.42	72.69
	5/29/2013	1.1	3.09	7.28	66.65
6/26/2013	0.19	2.605	7.47	60.14	
7/23/2013	0.15	2.676	7.32	63.32	
8/27/2013	0.82	3.01	7.56	73.49	
9/26/2013	2.87	3.069	7.79	74.13	
10/30/2013	1.86	2.897	7.27	74.00	
11/26/2013	0.21	2.66	7.53	72.59	
12/16/2013	0.12	2.849	7.34	71.90	
1/28/2014	0.24	2.622	8.24	68.69	
2/26/2014	1.32	2.93	8.8	68.34	
MW-1A	6/16/2011	NT	NT	NT	48.62
	8/13/2011	NT	NT	NT	62.60
	9/15/2011	3.18	1.991	7.79	69.03
	10/24/2011	NT	NT	NT	DRY
	11/21/2011	NT	NT	NT	DRY
	12/14/2011	NT	NT	NT	DRY
	1/19/2012	NT	NT	NT	69.89
	2/23/2012	NT	NT	NT	69.88
	3/30/2012	NT	NT	NT	69.21
	4/27/2012	1.59	2.270	7.02	54.97
	5/30/2012	2.59	2.061	7.73	54.51
	7/2/2012	2.98	1.795	6.90	63.79
	7/30/2012	NT	NT	NT	69.85
	8/30/2012	NT	NT	NT	DRY
	10/3/2012	NT	NT	NT	DRY
	10/24/2012	NT	NT	NT	DRY
	11/29/2012	NT	NT	NT	DRY
	12/20/2012	NT	NT	NT	DRY
	1/28/2013	NT	NT	NT	DRY
	2/26/2013	NT	NT	NT	DRY
	3/28/2013	NT	NT	NT	DRY
	4/30/2013	NT	NT	NT	DRY
	6/26/2013	0.16	2.453	7.52	60.13
	7/23/2013	0.24	2.579	7.58	63.26
	8/27/2013	NT	NT	NT	DRY
	9/26/2013	NT	NT	NT	DRY
10/30/2013	NT	NT	NT	DRY	
11/26/2013	NT	NT	NT	DRY	
12/16/2013	NT	NT	NT	DRY	
1/28/2014	NT	NT	NT	DRY	
2/26/2014	1.01	2.58	8.29	68.43	

Table 3 - Groundwater Analytical Summary - Jangles Compressor Station
Field Parameters

	COGCC Groundwater Concentration Levels	Dissolved Oxygen (DO)	Conductivity	pH	Depth to Groundwater
Sample Location	Sampling Date	mg/L	mS/cm		TOC (ft)
MW-2	5/13/2011	NT	NT	NT	48.55
	6/16/2011	NT	NT	NT	48.57
	8/13/2011	0.63	1.886	8.24	62.89
	9/15/2011	0.43	3.038	8.60	67.69
	10/25/2011	0.96	3.126	7.57	68.01
	11/21/2011	Not	3.072	7.28	68.63
	12/14/2011	1.57	2.645	7.51	67.70
	1/19/2012	1.52	2.504	7.42	69.06
	2/23/2012	NT	NT	NT	69.00
	3/30/2012	NT	NT	NT	68.25
	4/27/2012	1.6	2.112	7.1	55.15
	5/30/2012	1.9	2.173	7.4	55.09
	7/2/2012	3.0	2.158	6.9	64.11
	7/30/2012	NT	NT	NT	69.51
	8/30/2012	NT	NT	NT	69.81
	10/3/2012	NT	NT	NT	69.95
	10/24/2012	NT	NT	NT	DRY
	11/29/2012	NT	NT	NT	DRY
	12/20/2012	NT	NT	NT	DRY
	1/28/2013	NT	NT	NT	DRY
	2/26/2013	NT	NT	NT	DRY
	3/28/2013	NT	NT	NT	DRY
	4/30/2013	NT	NT	NT	DRY
	6/26/2013	0.17	2.291	7.49	60.69
7/23/2013	0.16	2.384	7.59	63.75	
8/27/2013	NT	NT	NT	DRY	
9/26/2013	NT	NT	NT	DRY	
10/30/2013	NT	NT	NT	DRY	
11/26/2013	NT	NT	NT	DRY	
12/16/2013	NT	NT	NT	DRY	
1/28/2014	0.12	2.216	8.4	67.55	
2/26/2014	1.4	1.143	8.21	67.44	
MW-3	5/13/2011	NT	NT	NT	49.15
	6/16/2011	NT	NT	NT	49.71
	8/13/2011	NT	NT	NT	62.73
	9/14/2011	1.98	1.820	7.28	68.88
	10/24/2011	NT	NT	NT	DRY
	11/21/2011	NT	NT	NT	NT
	12/14/2011	NT	NT	NT	DRY
	1/19/2012	NT	NT	NT	DRY
	2/23/2012	NT	NT	NT	DRY
	3/30/2012	NT	NT	NT	69.28
	4/26/2012	6.4	2.065	7.3	55.71
	5/30/2012	2.9	1.996	7.0	55.09
	7/2/2012	1.9	2.039	6.7	63.93
	7/30/2012	NT	NT	NT	DRY
	8/30/2012	NT	NT	NT	DRY
	10/3/2012	NT	NT	NT	DRY
	10/24/2012	NT	NT	NT	DRY
	11/29/2012	NT	NT	NT	DRY
	12/20/2012	NT	NT	NT	DRY
	1/28/2013	NT	NT	NT	DRY
	2/26/2013	NT	NT	NT	DRY
	3/28/2013	NT	NT	NT	DRY
	4/30/2013	NT	NT	NT	DRY
	6/26/2013	0.7	2.497	7.35	60.30
7/23/2013	0.37	2.484	7.47	63.32	
8/27/2013	NT	NT	NT	DRY	
9/26/2013	NT	NT	NT	DRY	
10/30/2013	NT	NT	NT	DRY	
11/26/2013	NT	NT	NT	DRY	
12/16/2013	NT	NT	NT	DRY	
1/28/2014	NT	NT	NT	DRY	
2/26/2014	NT	NT	NT	DRY	

Table 3 - Groundwater Analytical Summary - Jangles Compressor Station
Field Parameters

	COGCC Groundwater Concentration Levels	Dissolved Oxygen (DO)	Conductivity	pH	Depth to Groundwater
Sample Location	Sampling Date	mg/L	mS/cm		TOC (ft)
MW-4	5/13/2011	NT	NT	NT	46.29
	6/16/2011	NT	NT	NT	46.50
	8/13/2011	NT	NT	NT	61.70
	9/14/2011	11.55	1.829	7.27	67.48
	10/24/2011	4.02	1.782	7.25	68.10
	11/21/2011	NT	NT	NT	NT
	12/14/2011	3.5	1.802	7.3	66.68
	1/19/2012	4.9	1.878	7.2	67.81
	2/23/2012	4.91	1.774	7.65	67.78
	3/30/2012	6.90	2.032	7.06	66.56
	4/26/2012	7.13	1.837	7.20	52.45
	5/30/2012	NT	NT	NT	52.35
	7/2/2012	NT	NT	NT	62.65
	7/30/2012	NT	NT	NT	DRY
	8/30/2012	NT	NT	NT	DRY
	10/3/2012	NT	NT	NT	DRY
	10/24/2012	NT	NT	NT	DRY
	11/29/2012	NT	NT	NT	DRY
	12/20/2012	NT	NT	NT	DRY
	1/28/2013	NT	NT	NT	DRY
	2/26/2013	NT	NT	NT	DRY
	3/28/2013	NT	NT	NT	DRY
	4/30/2013	NT	NT	NT	DRY
	6/26/2013	NT	NT	NT	DRY
7/23/2013	0.26	2.494	7.5	61.81	
8/27/2013	NT	NT	NT	DRY	
9/26/2013	NT	NT	NT	DRY	
10/30/2013	NT	NT	NT	DRY	
11/26/2013	NT	NT	NT	DRY	
12/16/2013	NT	NT	NT	DRY	
1/28/2014	NT	NT	NT	DRY	
2/26/2014	NT	NT	NT	DRY	
MW-5	5/13/2011	NT	NT	NT	46.66
	6/16/2011	NT	NT	NT	47.26
	8/13/2011	NT	NT	NT	61.72
	9/14/2011	4.64	1.866	7.33	67.21
	10/24/2011	NT	NT	NT	68.10
	11/21/2011	NT	NT	NT	NT
	12/14/2011	4.02	2.113	7.33	66.88
	1/19/2012	5.13	2.000	6.97	67.82
	2/23/2012	3.69	1.864	7.56	67.36
	3/30/2012	4.86	2.183	7.08	66.91
	4/26/2012	5.44	1.901	7.13	53.89
	5/30/2012	NT	NT	NT	53.27
	7/2/2012	NT	NT	NT	62.54
	7/30/2012	NT	NT	NT	69.88
	8/30/2012	NT	NT	NT	DRY
	10/3/2012	NT	NT	NT	DRY
	10/24/2012	NT	NT	NT	DRY
	11/29/2012	NT	NT	NT	DRY
	12/20/2012	NT	NT	NT	DRY
	1/28/2013	NT	NT	NT	DRY
	2/26/2013	NT	NT	NT	DRY
	3/28/2013	NT	NT	NT	DRY
	4/30/2013	NT	NT	NT	DRY
	6/26/2013	NT	NT	NT	DRY
7/23/2013	1.4	2.54	7.38	61.46	
8/27/2013	NT	NT	NT	DRY	
9/26/2013	NT	NT	NT	DRY	
10/30/2013	NT	NT	NT	DRY	
11/26/2013	NT	NT	NT	DRY	
12/16/2013	NT	NT	NT	DRY	
1/28/2014	NT	NT	NT	DRY	
2/26/2014	2.1	2.99	8.19	64.58	

Table 3 - Groundwater Analytical Summary - Jangles Compressor Station
Field Parameters

	COGCC Groundwater Concentration Levels	Dissolved Oxygen (DO)	Conductivity	pH	Depth to Groundwater
Sample Location	Sampling Date	mg/L	mS/cm		TOC (ft)
MW-6	6/18/2011	NT	NT	NT	50.79
	8/13/2011	NT	NT	NT	61.21
	9/14/2011	3.67	21.220	7.49	63.77
	10/25/2011	NT	NT	NT	66.37
	11/21/2011	NT	NT	NT	NT
	12/14/2011	3.4	1.798	7.3	65.1
	1/19/2012	NT	NT	NT	67.2
	2/23/2012	4.0	10.830	7.9	65.98
	3/30/2012	NT	NT	NT	65.47
	4/26/2012	11.4	16.310	7.6	57.20
	5/30/2012	4.2	17.480	7.2	57.01
	7/2/2012	6.6	19.610	7.2	61.15
	7/30/2012	5.4	19.120	7.3	65.21
	8/30/2012	NT	NT	NT	68.56
	10/3/2012	NT	NT	NT	69.35
	10/24/2012	NT	NT	NT	DRY
	11/29/2012	NT	NT	NT	DRY
	12/20/2012	NT	NT	NT	DRY
	1/28/2013	NT	NT	NT	DRY
	2/26/2013	NT	NT	NT	DRY
	3/28/2013	1.35	22.3	8.36	68.09
	4/30/2013	3.35	0.012	8.62	67.69
	5/29/2013	2.34	16.5	8.5	65.19
	6/26/2013	3.77	6.279	7.6	61.65
7/23/2013	1.51	9.461	7.66	61.55	
8/27/2013	1.87	11.477	7.58	66.12	
9/26/2013	0.98	11.846	7.89	68.39	
10/30/2013	0.6	12.483	7.26	68.53	
11/26/2013	1.24	12.264	7.61	67.55	
12/16/2013	0.91	10.453	7.54	66.51	
1/28/2014	1.21	1.0757	8.34	62.72	
2/26/2014	1.73	11.34	8.11	62.23	
MW-7	6/18/2011	NT	NT	NT	37.57
	8/13/2011	NT	NT	NT	48.63
	8/18/2011	2.45	3.308	7.05	NT
	9/14/2011	3.97	7.599	7.42	52.36
	10/25/2011	3.34	4.128	7.52	53.30
	11/21/2011	NT	NT	NT	NT
	12/14/2011	3.07	3.610	7.36	52.37
	1/19/2012	2.33	3.611	7.19	53.38
	2/23/2012	2.74	3.470	7.42	53.64
	3/30/2012	7.69	3.706	7.32	53.21
	4/26/2012	7.93	3.556	7.48	48.06
	5/30/2012	NT	NT	NT	44.03
	7/2/2012	NT	NT	NT	48.47
	7/30/2012	3.85	6.823	7.34	53.13
	8/30/2012	2.91	4.089	7.42	53.87
	10/3/2012	1.63	4.8	7.61	54.75
	10/24/2012	2.85	4.71	7.73	57.97
	11/29/2012	4.06	1.58	7.9	55.50
	12/20/2012	5.33	0.54	8.03	55.65
	1/28/2013	5.69	0.002	8.16	54.99
	2/26/2013	NT	NT	NT	55.71
	3/28/2013	1.57	4.72	8.45	55.31
	4/30/2013	1.51	4.85	7.25	54.64
	5/29/2013	1.41	4.68	7.53	50.09
6/26/2013	0.14	3.909	7.62	47.93	
7/23/2013	0.2	3.875	7.72	48.52	
8/27/2013	2.03	4.619	7.68	53.30	
9/26/2013	4.8	4.157	8.21	53.71	
10/30/2013	0.29	4.272	7.5	54.42	
11/26/2013	0.35	4.207	7.65	54.75	
12/16/2013	0.29	4.196	7.73	53.60	
1/28/2014	0.25	4.07	8.24	50.59	
2/26/2014	1.64	4.22	8.2	50.88	

Table 3 - Groundwater Analytical Summary - Jangles Compressor Station
Field Parameters

	COGCC Groundwater Concentration Levels	Dissolved Oxygen (DO)	Conductivity	pH	Depth to Groundwater
Sample Location	Sampling Date	mg/L	mS/cm		TOC (ft)
MW-8	6/18/2011	NT	NT	NT	34.79
	8/13/2011	NT	NT	NT	52.99
	9/14/2011	NT	NT	NT	DRY
	10/25/2011	NT	NT	NT	DRY
	11/21/2011	NT	NT	NT	DRY
	12/14/2011	NT	NT	NT	DRY
	1/19/2012	NT	NT	NT	DRY
	2/23/2012	NT	NT	NT	DRY
	3/30/2012	NT	NT	NT	DRY
	4/26/2012	NT	NT	NT	NT
	5/30/2012	NT	NT	NT	40.31
	7/2/2012	NT	NT	NT	DRY
	7/30/2012	NT	NT	NT	DRY
	8/30/2012	NT	NT	NT	DRY
	10/3/2012	NT	NT	NT	DRY
	10/24/2012	NT	NT	NT	DRY
	11/29/2012	NT	NT	NT	DRY
	12/20/2012	NT	NT	NT	DRY
	1/28/2013	NT	NT	NT	DRY
	2/26/2013	NT	NT	NT	DRY
	3/28/2013	NT	NT	NT	DRY
	4/30/2013	NT	NT	NT	DRY
	6/26/2013	4.27	2.606	7.46	44.76
7/24/2013	5.42	2.721	7.71	51.06	
8/27/2013	NT	NT	NT	DRY	
9/26/2013	NT	NT	NT	DRY	
10/30/2013	NT	NT	NT	DRY	
11/26/2013	NT	NT	NT	DRY	
12/16/2013	NT	NT	NT	DRY	
1/28/2014	NT	NT	NT	DRY	
2/26/2014	NT	NT	NT	DRY	
MW-9	6/18/2011	NT	NT	NT	43.87
	8/13/2011	NT	NT	NT	56.59
	9/15/2011	1.98	2.648	7.35	59.53
	10/25/2011	NT	NT	NT	59.40
	11/21/2011	NT	NT	NT	NT
	12/14/2011	NT	NT	NT	58.81
	1/19/2012	NT	NT	NT	59.45
	2/23/2012	NT	NT	NT	59.21
	3/30/2012	NT	NT	NT	58.34
	4/26/2012	9.4	2.656	7.4	51.11
	5/30/2012	3.3	1.477	7.3	50.92
	7/2/2012	6.6	19.610	7.2	57.90
	7/30/2012	NT	NT	NT	DRY
	8/30/2012	NT	NT	NT	DRY
	10/3/2012	NT	NT	NT	DRY
	10/24/2012	NT	NT	NT	DRY
	11/29/2012	NT	NT	NT	DRY
	12/20/2012	NT	NT	NT	DRY
	1/28/2013	NT	NT	NT	DRY
	2/26/2013	NT	NT	NT	DRY
	3/28/2013	NT	NT	NT	DRY
	4/30/2013	NT	NT	NT	DRY
	6/26/2013	NT	NT	NT	DRY
7/23/2013	1.07	3.143	7.43	57.23	
8/27/2013	NT	NT	NT	DRY	
9/26/2013	NT	NT	NT	DRY	
10/30/2013	NT	NT	NT	DRY	
11/26/2013	0.83	3.139	NT	59.55	
12/16/2013	0.51	3.289	7.44	59.00	
1/28/2014	0.81	3.079	7.92	58.25	
2/26/2014	1.72	3.36	8.13	58.37	
MW-10					Well Dry - Abandoned

Table 3 - Groundwater Analytical Summary - Jangles Compressor Station
Field Parameters

	COGCC Groundwater Concentration Levels	Dissolved Oxygen (DO)	Conductivity	pH	Depth to Groundwater
Sample Location	Sampling Date	mg/L	mS/cm		TOC (ft)
MW-11	9/15/2011	0.94	1.023	8.13	53.26
	10/25/2011	0.14	1.076	8.35	54.92
	11/21/2011	NT	1.092	7.30	54.83
	12/14/2011	0.77	1.564	8.30	54.57
	1/19/2012	0.75	1.289	8.39	55.11
	2/23/2012	1.16	1.513	8.44	55.21
	3/30/2012	2.44	1.757	7.29	54.83
	4/27/2012	3.09	2.284	6.81	49.93
	5/30/2012	3.08	2.545	7.19	48.57
	7/2/2012	0.84	1.499	7.00	51.60
	7/30/2012	10.56	1.578	7.30	55.42
	8/30/2012	1.11	1.461	0.87	57.12
	10/3/2012	0.92	1.87	7.58	57.80
	10/24/2012	0.71	1.84	7.80	57.80
	11/29/2012	1.54	1.88	7.68	58.45
	12/20/2012	0.57	1.89	7.70	58.57
	1/28/2013	0.88	1.88	7.98	58.45
	2/26/2013	0.89	1.9	7.15	59.30
	3/28/2013	0.96	2.08	8.40	58.31
	4/30/2013	1.41	2.1	7.15	58.05
5/29/2013	0.94	2.12	8.60	56.31	
6/26/2013	0.11	2.052	7.42	53.39	
7/23/2013	0.90	1.726	7.58	53.54	
8/27/2013	0.22	1.988	7.66	56.71	
9/26/2013	0.07	1.945	7.75	57.95	
10/30/2013	0.08	1.899	7.38	58.41	
11/26/2013	0.22	1.855	7.60	58.25	
12/16/2013	0.18	1.931	7.76	57.88	
1/28/2014	0.26	1.881	8.01	57.72	
2/26/2014	1.22	2.12	8.27	56.14	
MW-12	9/15/2011	1.03	1.731	7.59	48.87
	10/25/2011	2.61	1.706	7.20	50.67
	11/21/2011	NT	2.074	7.24	50.46
	12/14/2011	2.23	2.085	7.37	50.23
	1/19/2012	1.43	2.074	7.10	50.79
	2/23/2012	2.19	2.008	7.77	50.90
	3/30/2012	4.47	2.345	7.31	50.49
	4/27/2012	1.13	1.415	7.38	45.12
	5/30/2012	1.35	1.614	7.41	44.12
	7/2/2012	4.69	2.338	6.90	46.81
	7/30/2012	2.23	3.188	7.08	51.34
	8/30/2012	2.96	1.982	7.31	52.71
	10/3/2012	1.00	2.430	7.50	53.59
	10/24/2012	1.81	2.250	7.61	53.59
	11/29/2012	1.31	2.190	7.60	54.16
	12/20/2012	0.65	2.170	7.59	54.32
	1/28/2013	1.50	2.300	7.86	54.32
	2/26/2013	1.68	2.460	7.11	54.70
	3/28/2013	2.28	14.190	8.31	54.04
	4/30/2013	2.03	2.320	8.41	53.78
5/29/2013	1.31	2.910	7.25	51.94	
6/26/2013	0.14	2.608	7.35	48.81	
7/23/2013	0.20	2.600	7.50	48.95	
8/27/2013	0.15	2.509	7.47	52.36	
9/26/2013	0.44	2.571	7.68	53.61	
10/30/2013	0.21	2.386	7.25	54.10	
11/26/2013	0.21	2.631	7.51	53.90	
12/16/2013	0.15	2.981	7.72	53.50	
1/28/2014	1.60	2.552	8.14	52.20	
2/26/2014	1.31	2.74	8.12	51.59	
MW13	10/24/2012	NT	NT	NT	DRY
	11/29/2012	NT	NT	NT	DRY
	12/20/2012	NT	NT	NT	DRY
	1/28/2013	NT	NT	NT	DRY
	2/26/2013	NT	NT	NT	DRY
	3/28/2013	NT	NT	NT	DRY
	4/30/2013	NT	NT	NT	DRY
	6/26/2013	NT	NT	NT	DRY
	7/24/2013	5.33	1.787	7.65	33.83
	8/27/2013	5.92	2.09	7.63	41.53
	9/26/2013	5.69	2.63	7.71	42.28
	10/30/2013	NT	NT	NT	DRY
	11/26/2013	5.71	2.77	7.64	40.80
	12/16/2013	6.20	2.84	7.83	43.95
1/28/2014	NT	NT	NT	DRY	
2/26/2014	4.51	0.874	8.48	44.55	

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	COGCC Groundwater Concentration Levels	Dissolved Oxygen (DO)	Conductivity	pH	Depth to Groundwater
Sample Location	Sampling Date	mg/L	mS/cm		TOC (ft)
MW14	10/24/2012	2.43	1.820	7.69	47.61
	11/29/2012	1.76	0.0001	7.59	47.84
	12/20/2012	7.90	0.0030	8.25	47.85
	1/28/2013	3.64	0.0010	7.95	47.88
	2/26/2013	4.10	2.26	7.20	48.07
	3/28/2013	1.55	2.51	8.32	47.83
	4/30/2013	1.65	2.48	7.15	47.74
	5/29/2013	2.45	2.34	8.49	47.19
	6/26/2013	0.36	2.29	7.43	46.14
	7/24/2013	0.36	2.29	7.50	45.78
	8/27/2013	0.57	2.34	7.48	45.73
	9/26/2013	1.85	2.39	7.67	47.35
	10/30/2013	0.67	2.36	7.23	47.49
	11/26/2013	0.95	2.33	7.62	47.63
	12/16/2013	0.26	2.38	7.82	47.55
	1/28/2014	4.60	2.427	8.28	47.19
2/26/2014	1.25	2.66	8.19	46.86	
MW15	10/24/2012	3.92	1.910	7.67	34.73
	11/29/2012	3.25	1.98	7.77	34.79
	12/20/2012	1.26	1.98	7.74	34.90
	1/28/2013	3.73	1.90	8.11	34.94
	2/26/2013	2.26	1.85	7.16	34.96
	3/28/2013	4.79	2.03	8.40	34.95
	4/30/2013	1.60	1.99	8.48	34.89
	5/29/2013	1.60	2.04	7.37	34.54
	6/26/2013	0.20	1.49	7.47	34.05
	7/24/2013	0.26	1.82	7.82	33.76
	8/27/2013	0.29	1.88	7.57	34.29
	9/26/2013	0.28	1.84	7.85	34.65
	10/30/2013	0.63	1.29	7.28	34.70
	11/26/2013	1.13	1.91	7.58	34.70
	12/16/2013	0.30	1.78	7.66	34.76
	1/28/2014	4.93	1.634	8.61	34.63
2/26/2014	2.28	1.80	8.23	34.44	
MW16	10/24/2012	3.88	1.720	7.66	24.00
	11/29/2012	2.93	1.830	7.67	24.09
	12/20/2012	3.11	1.680	7.92	24.16
	1/28/2013	4.67	1.446	8.03	24.19
	2/26/2013	7.24	0.000	7.36	24.44
	3/28/2013	2.37	1.590	8.42	24.20
	4/30/2013	1.65	1.60	7.19	24.15
	5/29/2013	1.68	1.52	8.53	23.92
	6/26/2013	1.49	1.41	7.57	23.53
	7/24/2013	0.95	1.40	7.78	23.27
	8/27/2013	0.91	1.43	7.67	23.66
	9/26/2013	0.47	1.43	7.90	23.97
	10/30/2013	0.96	1.37	7.38	23.98
	11/26/2013	1.53	1.30	7.81	24.00
	12/16/2013	1.69	1.31	7.68	24.04
	1/28/2014	2.04	1.334	8.80	24.00
2/26/2014	2.36	1.408	8.20	23.84	
MW17	10/24/2012	1.28	1.496	7.72	19.84
	11/29/2012	1.40	1.480	7.86	19.91
	12/20/2012	2.39	1.492	7.93	20.00
	1/28/2013	2.89	1.321	8.28	20.00
	2/26/2013	3.26	1.264	7.28	20.26
	3/28/2013	2.39	1.420	8.43	20.04
	4/30/2013	1.53	1.369	8.54	19.99
	5/29/2013	1.58	1.346	8.60	19.82
	6/26/2013	0.36	1.328	7.74	19.46
	7/24/2013	0.31	1.330	7.86	19.28
	8/27/2013	0.30	1.291	7.72	19.88
	9/26/2013	0.34	1.307	7.95	19.86
	10/30/2013	0.28	1.286	7.46	19.85
	11/26/2013	0.90	1.276	7.75	19.86
	12/16/2013	1.90	1.367	7.79	19.50
	1/28/2014	1.56	1.302	8.52	19.95
2/26/2014	2.42	1.365	8.18	19.87	
DG Seep	3/30/2012	NT	NT	NT	DRY
	4/27/2012	NT	NT	NT	DRY
	5/30/2012	NT	NT	NT	DRY
	7/2/2012	NT	NT	NT	DRY
	7/30/2012	NT	NT	NT	DRY
	8/30/2012	NT	NT	NT	DRY
10/3/2012	NT	NT	NT	DRY	

Table 3 - Groundwater Analytical Summary - Jangles Compressor Station
 Field Parameters

	COGCC Groundwater Concentration Levels	Dissolved Oxygen (DO)	Conductivity	pH	Depth to Groundwater
Sample Location	Sampling Date	mg/L	mS/cm		TOC (ft)
Spring 1	5/30/2013	6.08	1.462	9.2	NT
	6/26/2013	NT	NT	NT	DRY
	7/23/2013	NT	NT	NT	DRY
	8/27/2013	NT	NT	NT	DRY
	9/26/2013	NT	NT	NT	DRY
	10/30/2013	NT	NT	NT	DRY
	11/26/2013	NT	NT	NT	DRY
	12/16/2013	NT	NT	NT	DRY
	1/28/2014	NT	NT	NT	DRY
	2/26/2014	NT	NT	NT	DRY

Note:

J - Indicates an estimated value below laboratory reporting limit

NS = Not sampled (Lab Data)

NT = Not tested (Field Data)

Dry = Indicates well was dry

µg/L = Micrograms per liter

mg/L = Milligrams per liter

ND - Not detected at or above laboratory reporting limit

Red - Above Colorado Oil and Gas Conservation Commission (COGCC) Table 910-1 Concentration Level