

Field Sampling Data Sheet

COGCC Facility ID: _____

Site Address: 43850 East County Road 6 Bennett, CO 80102

Site Contact: Donald Braun

Phone #: 303 941 0813

Date of Sample: 3/27/13

Sample Type (baseline, post-drill, complaint): baseline

Oil & Gas Well API Number: 05-005-07204

Property Owner Name: Donald Braun

Property Owner Phone Number: 303-941-0813

Property Owner Mailing Address: 43850 E County Road 6
Bennett, CO 80102

Individuals Present (Who was on-site during the sampling event?)

D Young, A Smethers

Water Well Information from Permit Records

Permit No.: 65516-A

Receipt No.: 363240

Total Depth (ft.): 540

Static Water Level (ft.): 260

Yield (GPM): 10

Well Diameter (in.): 7"

Water Well Information Onsite

GPS Location (field): 39.72279767°N; 104.47354542°W

GPS Location (post-processed): _____

Water well casing height (in.): ~6"

Ground Elevation (ft.): TBD How determined: _____

Approximate distance to the Oil & Gas well pad: 2288

%LEL at wellhead (if measured): NA

%CH₄ at wellhead (if measured): NA

Weather conditions: clear/sunny, ~45°F

Photo(s) Taken? Y N

Handed Out Landowner Introduction Letter? Y N

Handed Out FAQ Sheet? Y N

Handed Out "How Well Do You Know Your Water Well" Pamphlet? Y N

Where was the Sample Taken? outside tap

(Outside Tap, Well House, Kitchen Tap, Spring, Seep, etc.)

Condition of the Well, Spring or Seep (Wellhead sealed? Does the ground slope away from the well?, Visible contamination of spring/seep?, etc.):

wellhead sealed; ground very gently slopes to east;
no visible contamination.

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Landowner Comments on Water Quality: Landowner stated previous well (permit # 65516) had been comp contaminated w/ possibly by local drilling activities - water showed a sheen. New well 65516-A has had no issues to date.

Water Quality Field Parameters:

Time	Purge Vol. (gal)	pH	Conductivity	Temp	Color/Appearance /Sediment	Odor	Bubbles/Effervescence?
1610	~15	8.03	.687	11.96	clear/colorless	None	None
1613	~17	7.99	.711	11.10	SAA	None	None
1616	~18	7.98	.713	10.84	SAA	None	None

Purge rate (gpm): ~1 Purge Time (min.): 24
 Total Purge Volume (gal.): ~18
 Sampling flow rate (gpm): ~1.25

ADDITIONAL INFORMATION: Well is located to the east of the house out on the east end of the drive ~ 30'. Sample location (spigot) is located at the NW corner of the barn/garage.

Sampler's Name Daisie Young Company: J⁰⁴ CB 3 I
 (Print)
 Sampler's Signature [Signature] Date: 3/27/13