



DEPARTMENT OF NATURAL RESOURCES

Bill Ritter, Jr., Governor
1120 Lincoln St. Suite 801
Denver, CO 80203
Phone: (303) 894-2100
FAX: (303) 894-2109
www.cogcc.state.co.us

August 14, 2008

General Assembly
State Capital
Denver, CO 80203

In compliance with Colorado Revised Statutes, Section 34-60-104 (III) (A), the Colorado Oil and Gas Conservation Commission is submitting its quarterly report to the General Assembly concerning the number of complaints received by the Commission. During this period, the Commission received a total of 61 complaints involving 63 issues.

The report is sorted by the type of complaint and provides information on the complainant's identity and the commission's response.



COGCC Complaint Report

April 1, 2008 - June 30, 2008

AESTHETICS

Type: AESTHETICS

Date: 04/28/2008

Complainant: Anonymous

Silt

Description of Complaint:

Complainant reported a large ,black tarp attached to a drilling rig was torn in many sections and blowing in the wind.

COGCC Response:

COGCC staff traveled to the location of the complaint and observed a very large, black tarp blowing in the wind. Staff talked to the company representative on location and was assured the tarp would be removed as soon as wind conditions allowed for safe removal.

Type: AESTHETICS

Date: 05/21/2008

Complainant: Debra Parmenter

2295 Scout Ridge Road

Durango

Co

81301

Description of Complaint:

Land developer feels that the overall appearance of the facility will hinder the sale and purchase of plotted lots which she has in close proximity to this facility. She is requesting that some general housekeeping measures be put in place.

COGCC Response:

Letter regarding overall appearance of location was drafted to Operator. Complainants attorney requested they be allowed to review it and provide comments prior to mailing. Field Inspector forwarded letter to attorney and is awaiting response.



COGCC Complaint Report

April 1, 2008 - June 30, 2008

BASELINE WATER REQUEST

Type: BASELINE WATER REQUEST **Date:** 04/11/2008
Complainant: Tom Peters 22250 CR 30.1 Bon Carbo CO

Description of Complaint:

Mr. Peters is concerned about possible impacts to water quality and water quantity due to drilling of 2 additional CBM wells within 2500 feet of his water well. Closest currently active well is approximately 570 feet from domestic water well. Gremlin (proposed location) is approximately 900 feet from domestic well. Probe (proposed location) is approximately 2300 feet from domestic well.

COGCC Response:

COGCC staff collected water samples from the Peters domestic well and submitted to laboratory for analyses of general inorganic water quality parameters and dissolved methane. Hand delivered letter summarizing results of water quality testing of April 2008. Mr. Peters well was sampled previously as part of Raton Basin Phase 1 baseline study. Water quality was similar in both instances and no impacts to water quality from nearby CBM operations was found.

Type: BASELINE WATER REQUEST **Date:** 04/21/2008
Complainant: Jennifer Woodward Lot 18 Long Canyon Ranch Trinidad CO 81082

Description of Complaint:

Ms. Woodward is concerned that there may be impacts to her domestic water well from nearby CBM production wells. She is particularly concerned about dissolved methane concentrations in the water produced from the water well and brought into the house.



COGCC Complaint Report April 1, 2008 - June 30, 2008

COGCC Response:

Summary letter sent to Ms. Woodward. Discussed possible passive treatment by installing vented outdoor cistern due to high concentration of methane in water produced from domestic well. No impacts to water quality in the domestic well from nearby CBM activities were found at this time.

Type: BASELINE WATER REQUEST

Date: 04/23/2008

Complainant: Jason Santistevan

1980 CR 346

Walsenburg

CO

810899517

Description of Complaint:

Mr. Santistevan is concerned about impacts to water quality in his domestic well from nearby CBM operations.

COGCC Response:

Letter summarizing water quality testing sent to Mr. Santistevan. No impacts to groundwater quality in his domestic well were found at this time.

Type: BASELINE WATER REQUEST

Date: 05/09/2008

Complainant: Greg Williams

CR 43.6

Gulnare

CO

Description of Complaint:

Mr. Williams is concerned that nearby CBM drilling and operations may have an impact on water quality in his domestic water well.

COGCC Response:

Collected water samples from pitless adapter after purging well. ABC Plumbing determined static water levels during pumping. Samples for general inorganic water quality parameters and dissolved methane analyses sent to Paragon Analytics. Water sample for isotopic analysis sent to Isotech.



COGCC Complaint Report April 1, 2008 - June 30, 2008

CHEMICAL HAZARD

Type: CHEMICAL HAZARD

Date: 04/29/2008

Complainant: Nick Mangino

PO Box 122

Weston

CO

81091

Description of Complaint:

Antifreeze jugs stored around site. Trash, toilet paper and feces seen on site.

COGCC Response:

COGCC staff performed field inspections of Grand Valley 22-36 and 22-36TR wells. COGCC staff met with complainant along Logging Fork Canyon Road after inspections were done and discussed observations with him. Inspection 200189300 and 200189303.

Sent notices of failed inspection to operator.



COGCC Complaint Report April 1, 2008 - June 30, 2008

DUST

Type: DUST

Date: 04/18/2008

Complainant: Thomas Thompson

Description of Complaint:

Mr. Thomas Thompson registered a complaint alleging wells are being accessed through roads constructed on third party property. Complainant alleges this is illegal.

COGCC Response:

Operator had limited activity in the area; were watering Porcupine Creek Road once per week.

Type: DUST

Date: 04/18/2008

Complainant: Thomas Thompson

Description of Complaint:

Mr. Thomas Thompson registered a complaint alleging excess dust on Porcupine Creek Road and access roads to Huggard 2-12 pads.

COGCC Response:

Operator has limited activity in the area, but will water Porcupine Creek Road once per week.



COGCC Complaint Report April 1, 2008 - June 30, 2008

FLARING

Type: FLARING

Date: 04/30/2008

Complainant: Lisa Bracken

Silt

CO

Description of Complaint:

Ms. Bracken reported very loud venting of gas and debris from what may have been a well blowout about seven miles south of Silt , Colorado on Divide Creek Rd.

COGCC Response:

COGCC staff talked with operator and was assured no x-raying was done on this pipeline. No hydrocarbons had ever been in the pipeline. Debris noticed was most likely dust and vapor. Operator stated they had tried to notify local residents prior to the venting. Staff suggested they increase their radius of notification in the future. Operator agreed they would do a better job of notification.



COGCC Complaint Report

April 1, 2008 - June 30, 2008

GROUND WATER

Type: GROUND WATER

Date: 05/17/2008

Complainant: Tim Watson

17990 CR 51.0

Bon Carbo

CO

810240136

Description of Complaint:

Mr. Watson reported that his well produced large volume of particulates shortly after drilling of nearby CBM well (LFAWANDA 44-18). Also after workover rig had been at the Magellan CBM well near his home.

COGCC Response:

Staff collected water samples from the Watson domestic well after starting pump and purging well. Samples submitted for general inorganic water quality parameters and dissolved methane analysis. Sample for BART kits tests also collected. Isotopic analysis of dissolved methane also to be submitted.

Type: GROUND WATER

Date: 05/19/2008

Complainant: Stephen Glassey

Spirit Mountain Ranch

Gulnare

CO

Description of Complaint:

Mr. Glassey is concerned about possible impacts from nearby CBM drilling and production on the quantity and on the quality of water in his domestic water well.

COGCC Response:

COGCC staff collected water samples from water as it entered cistern. ABC Plumbing assisted and monitored static water level changes during pumping. Greg Williams (a neighbor) helped with turning circuits to pump on and off. Submitted samples to Paragon Analytics for general inorganic water quality analysis and dissolved methane analysis. Samples for BART kit test also collected.

Type: GROUND WATER

Date: 06/04/2008

Complainant: Marcia Dasko

15301 Logging Canyon Rd.

Weston

CO

81091



COGCC Complaint Report April 1, 2008 - June 30, 2008

Description of Complaint:

Niagara 23-35R drilled and fraced in last month. Ms. Dasko is concerned about possible impacts to groundwater quality from the drilling, frac and completion activities approximately 1100 feet from her water well.

COGCC Response:

Staff collected water samples from the Dasko water well for general organic and inorganic water quality parameters. Analytical results received from TestAmerica. Compared results to groundwater standards and results of previous sampling events. Summary table of most recent results and comparison to previous results sent via e-mail to Complainant.

Type: GROUND WATER

Date: 06/09/2008

Complainant: Tracy Dahl

14218 Switchback Road

Weston

CO

81091

Description of Complaint:

Frac planned for June 9, 2008 on Wood 2-43V approximately 1100 feet from Dahl water well. Mr. and Mrs. Dahl are concerned about possible impacts to water quality in their water well from frac.

COGCC Response:

Staff collected water samples for general inorganic and organic water quality parameters. Analytical results received from TestAmerica. Compared results to groundwater standards and results of previous sampling events. Summary table of most recent results and comparison to previous results sent via e-mail to the Complainant.



COGCC Complaint Report April 1, 2008 - June 30, 2008

LAND USE CONFLICT

Type: LAND USE CONFLICT

Date: 04/14/2008

Complainant: Randy Neil

Description of Complaint:

Complainant feels that Operator is interfering with his irrigation activities.

COGCC Response:

Operator was contacted by SW Field Inspector to discuss complaint. Operator indicated that rig would be off Complainant's property by the end of the week. The fact that the Surface Use Agreement between Complainant and Operator did not specify any date for Operator to have rig off property was discussed. Surface use agreement does not detail any restrictions on timing of operations in relation to irrigation activities. Inspector contacted Operator and was told they are moving rig off in a few days so landowner will then be able to irrigate.



COGCC Complaint Report

April 1, 2008 - June 30, 2008

NOISE

Type: NOISE

Date: 04/04/2008

Complainant: Jack Bourriague

442 Mountain View Avenue

Ignacio

CO

81137

Description of Complaint:

Compressor underwent modifications last year sometime and stack now sticks out above sound walls by about 2 feet. Can hear compressor in house w/ closed windows at 2 a.m. - Contacted operator but have had no positive response. Did not have this issue last year at this time.



COGCC Complaint Report April 1, 2008 - June 30, 2008

COGCC Response:

Throughout month of April, SW Field Inspector worked with Complainant and Operator to take noise readings which constitute acceptable levels to both parties. On 4/30 readings were taken in the early morning after conditions were acceptable to both parties. SW Field Inspector made a field visit and took sound measurements at Complainant's residence at 5:30 AM. Wind was calm. decibal readings taken 25 feet from residence were between 52-54 decibal which falls within COGCC prescribed limits. Both parties then went to facility and took dbA readings at approximately 5:55 AM. dbA readings were all above COGCC prescribed limits and can be viewed on COGCC internal document #01921014. On 5/1. SW Field Inspector contacted Operator and discussed the results of previous day's sound measurements. Operator was told that all five readings were above COGCC prescribed limits and that an NOAV would be issued based on complaints and non-compliance. Both parties agreed to meet jointly and take measurements so Operator could witness readings. Due to high wind conditions forecast for the next few days, both parties agreed to meet early next week as conditions allow. Field Inspector informed Operator that Samson Resources would be contacted in order to have them shut down their pumpjack to provide accurate readings of sound coming from Maralex compressor. On 5/12, SW Field Inspector received a message from Complainant indicating that, indeed, the muffler had been modified to push noise southwards, but that it now seemed that noise was reflecting off south sound wall and going north again towards his residence. Parties tentatively set a meeting to take sound measurements. On 6/15, SW Field Inspector is working to coordinate with Samson and Marlex to take additional readings.

Type: NOISE

Complainant: Gary Raymond

145 Mountain View Lane

Ignacio

Date: 04/04/2008

co

81137



COGCC Complaint Report April 1, 2008 - June 30, 2008

Description of Complaint:

Compressor is too noisy and bothers the neighborhood.

COGCC Response:

SW Field Inspector made a field visit and took sound measurements. Measurements were recorded three times at 25' from residence. Results were as follows: 1st reading - 52.6-54.0 dbC; 2nd reading - 53.2-54.3 dbC; 3rd reading - 52.4-55.9 dbC. These readings are all below COGCC prescribed limits. This complaint has been consolidated with Complaint 200129759.

Type: NOISE

Date: 04/04/2008

Complainant: Tom Durland

172 Zart Drive

Ignacio

Co

81137

Description of Complaint:

Compressor is very loud and bothersome. Especially in the early morning.

COGCC Response:

SW Field Inspector made a field visit and took sound measurements. Measurements were recorded three times at 25' from residence. Results were as follows: 1st reading - 54.4-57.6 dbC; 2nd reading - 52.9-55.2 dbC; 3rd reading - 53.6-56.1 dbC. These readings are all below COGCC prescribed limits.

This complaint has been consolidated with Complaint 200129759.

Type: NOISE

Date: 04/04/2008

Complainant: Phil Johnson

327 Mountain View Lane

Ignacio

CO

81137

Description of Complaint:

The compressor is very noisy at his house.



COGCC Complaint Report April 1, 2008 - June 30, 2008

COGCC Response:

SW Field Inspector made a field visit and took sound measurements. Measurements were recorded three times at 25' from residence. Results were as follows: 1st reading - 54.1-59.6 dbC; 2nd reading - 52.7-55.0 dbC; 3rd reading - 52.5-54.3 dbC. These readings are all below COGCC prescribed limits. This complaint has been consolidated with Complaint 200129759.

Type: NOISE

Date: 05/05/2008

Complainant: Joe Labonte

81 La Plata Lane

Durango

CO

81303

Description of Complaint:

Nearby landowner called and said that noise levels coming from the pumpjack on this location are high and are disturbing his wife.

COGCC Response:

Field Inspector spoke with Operator who indicated that sound walls had indeed been installed on the east and south sides, which are closest to the Complainant's property, on Wednesday, June 11th. Operator offered to meet Inspector out there if Complainant still had issues with noise.

Type: NOISE

Date: 05/21/2008

Complainant: Debra Parmenter

2295 Scout Ridge Road

Durango

Co

81301

Description of Complaint:

Land developer feels that the noise levels are out of compliance and that they will hinder the sale and purchase of plotted lots in close proximity to this facility.

COGCC Response:

SW Field Inspector made two field visits (4/29/08 and 5/21/08) to take sound measurements as well as photos of the facility. Sounds measurements were within COGCC prescribed guidelines and can be viewed on COGCC Internal Document #01921017.

Type: NOISE

Date: 06/03/2008

Complainant: Robert Anderson

4800 County Road 342

Silt

CO

81652



COGCC Complaint Report April 1, 2008 - June 30, 2008

Description of Complaint:

Noise coming from the compressor station located to the south of the home.

COGCC Response:

Conducted a noise survey on the C band over 15 min the average was 47 Dba at 25 ft from the Anderson residence. The wind was measured at .5 mph and survey time was started at 7:10 pm. Staff also conducted a Dba test at the Anderson property line closest to the compressor station and at the entrance of the compressor station and found no violations.

Type: NOISE

Date: 06/03/2008

Complainant: Robert Anderson

4800 County Road 342

Silt

CO

81652

Description of Complaint:

Load noise that is noticed from the home owners residence.

COGCC Response:

COGCC staff ordered a third party noise survey.

Type: NOISE

Date: 06/03/2008

Complainant: Deborah Powell

154 Squaw Apple Road

Durango

CO

81302

Description of Complaint:

Complainant indicates that noise levels associated with the drilling of this well are loud and are disturbing her peace.

COGCC Response:

Complainant called Inspector back and indicated that the drilling rig's PA system had not been used in the last few days and that things had quieted down. Inspector passed along information from previous field visit and also told Complainant that some continued activity would occur over the next few days, but that noise levels should not go up again. Complainant indicated problem was resolved.

Type: NOISE

Date: 06/04/2008



COGCC Complaint Report April 1, 2008 - June 30, 2008

Complainant: Vic Blasi

660 CR 301

Durango

CO

81303

Description of Complaint:

Complainant indicates that noise levels associated with this well are bothering them.

COGCC Response:

Complainant called and indicated that sound walls had been installed and that noise was no longer a problem.



COGCC Complaint Report April 1, 2008 - June 30, 2008

NOTIFICATION

Type: NOTIFICATION

Date: 06/17/2008

Complainant: Jan Scheimer

Description of Complaint:

Rig moved onto location but operator had not provided notice to surface owner.

COGCC Response:

Field inspection on 6/11/2008 revealed well service equipment had been moved to wellsite. Placement of equipment resulted in compaction of farmed field beyond well pad. Contacted landowner on 6/12. She said operator had failed to notify her of move in. Field had been farmed to allow planting of fall crop by tenant. Land will have to be re-farmed to allow for planting.

Operator said they would look in to the issue of not providing notice to surface owner and crop damages.



COGCC Complaint Report April 1, 2008 - June 30, 2008

ODOR

Type: ODOR **Date:** 04/10/2008
Complainant: Teran Hughes Lazy 6K Road Silt CO

Description of Complaint:
Odor complaint 3/31/08. Described as a petroleum odor, and most prevalent in the mornings and evenings.

COGCC Response:
Contacted operator and asked that the oil be removed from the pit.

Type: ODOR **Date:** 04/24/2008
Complainant: Pete Kolbenschlag

Description of Complaint:
Complaint of an odor coming from Fed #9-3

COGCC Response:
No release to the waters of the state found on well, complaint was referred to the BLM.

Type: ODOR **Date:** 04/24/2008
Complainant: Anonymous Silt

Description of Complaint:
Complainant reported a strong odor in the Minneota Estates subdivision believed to be coming from the Antero Resources facility in the area.

COGCC Response:
Field Inspector spoke with operator regarding the odor. Operator stated a flare event had occurred at Valley Farms E. and was not likely to reoccur.

Type: ODOR **Date:** 04/25/2008



COGCC Complaint Report April 1, 2008 - June 30, 2008

Complainant: Anonymous

Silt

Description of Complaint:

Complainant reported a strong odor believed to be coming from the Antero Resources Dever A facility in the area.

COGCC Response:

COGCC staff spoke with Operator who stated the odor was related to flowback operations involving a chemical that was no longer in use.

Type: ODOR

Date: 05/07/2008

Complainant: Ms. Hughes

6 LazyK Road

Silt

CO

Description of Complaint:

Strong smell of petroleum coming from the southwest.

COGCC Response:

Called Operator at 1530 and asked that the oil be removed from the Snyder 045-14908 pit within 24 hrs. Staff called Complainant and informed them of staff findings and the resolution, and asked that Complainant contact the COGCC if any further odor occurs.

Type: ODOR

Date: 06/10/2008

Complainant: Deon Enlow

Lazy 6K Road

Silt

CO

Description of Complaint:

Strong petroleum odor noticed in the early morning.

COGCC Response:

Inspected the area and found no odor. Contacted Complainant who stated that over the weekend there had been no odor at his residence, but during the prior week, had noticed the odor early in the morning. Staff left their contact information and asked that Complainant contact staff when he noticed the odor in the future.



COGCC Complaint Report April 1, 2008 - June 30, 2008

OTHER

Type: OTHER

Date: 04/03/2008

Complainant: John Barbarinas/Penny Holmes

1046 C.R. 977

Ignacio

CO

81137

Description of Complaint:

Operator is requesting to drill 2 wells in a 45 acre private tract with 1 well in the adjacent 70 acre private tract (where one already exists), equating to 4 wells in 115 acres of private land which is in violation of order #112-204 that states "but nonetheless maintaining a well density of one (1) well per 80 acres for the irregular sections abutting the New Mexico state line."

COGCC Response:

The Onsite consultation form was not provided to the landowner.

Type: OTHER

Date: 04/07/2008

Complainant: David & Sandra Peterson

281 Heartland Acres

Durango

CO

81203

Description of Complaint:

BP is proposing a new wellsite on the Alice Wrenz property. The wellsite is only 405 feet from our home and according to 112-180 Spacing Order is 4 Fruitland wells and this will be the 5th well.

COGCC Response:

Operator contracted by the surface owner to discuss issue.

Type: OTHER

Date: 05/30/2008

Complainant: Richard Goodwin

PO Box 409

Walsenberg

CO

810890409

Description of Complaint:

Resident of River Ridge Ranch Subdivision submitted email requesting information about drilling pit closure.

The email specifically referenced Petroglyph's wells in Section 36.



COGCC Complaint Report April 1, 2008 - June 30, 2008

COGCC Response:

Resident of River Ridge Ranch Subdivision submitted email requesting information about drilling pit closure.

COGCC staff is responding.



COGCC Complaint Report April 1, 2008 - June 30, 2008

PIPELINE

Type: PIPELINE

Date: 05/29/2008

Complainant: Richard Goodwin

PO Box 409

Walsenberg

CO

810890409

Description of Complaint:

River Ridge resident sent email requesting information on agency jurisdiction for remediation pipeline system being installed as part of Project 1986 - Order 1C6.

COGCC Response:

COGCC staff met with the Operator on May 5, 2008 to review pipeline specifications, model and design. Operator provided information on pipe, schematic layout of system and data parameters.



COGCC Complaint Report April 1, 2008 - June 30, 2008

PITS

Type: PITS **Date:** 04/02/2008
Complainant: Sid Lindauer PO Box 626 Parachute CO 81635

Description of Complaint:

Four pits overflowing in the Garden Gulch area above Parachute has resulted in hundreds of thousands (millions?) Of gallons of waste water being released. Much of the waste water is now frozen in a 40-60' mound below a rock face on private property. Our concern is that this mound is now melting quickly and may present a threat to wildlife in Parachute Creek or residents in the area who use water from Parachute Creek for irrigation. Little to no information about the spill has come from the State COGCC or health department. Residence would like to know what effort the state is undertaking to identify what was released, what threat it poses to human health or wildlife and what is being done to clean up that spill. We believe the two bills signed into law last year require a coordinated approach by the COGCC, DOW, and CDPHE to respond to these incidents

COGCC Response:

Type: PITS **Date:** 04/02/2008
Complainant: Matt Sura PO Box 1931 Grand Junction CO 81502

Description of Complaint:



COGCC Complaint Report April 1, 2008 - June 30, 2008

Four pits overflowing in the Garden Gulch area above Parachute has resulted in hundreds of thousands (millions?) Of gallons of waste water being released. Much of the waste water is now frozen in a 40-60' mound below a rock face on private property. Our concern is that this mound is now melting quickly and may present a threat to wildlife in Parachute Creek or residents in the area who use water from Parachute Creek for irrigation. Little to no information about the spill has come from the State COGCC or health department. Residence would like to know what effort the state is undertaking to identify what was released, what threat it poses to human health or wildlife and what is being done to clean up that spill. We believe the two bills signed into law last year require a coordinated approach by the COGCC, DOW, and CDPHE to respond to these incidents

COGCC Response:

Type: PITS

Date: 06/20/2008

Complainant: Pete Kolbensschlag

Description of Complaint:

According to an April 17, 2008 email, the complainant found a "troublesome looking waste pit" on BLM land. The complainant alleged that "the pit does not appear to be contained beyond a shallow earthen berm." The complainant also indicated that he observed bubbles in the pit fluid and odors of volatile compounds.

COGCC Response:

This is a BLM location. Sent email explaining COGCC's efforts to inspect the location and referred this matter back to BLM.



COGCC Complaint Report April 1, 2008 - June 30, 2008

PROPERTY DAMAGE

Type: PROPERTY DAMAGE

Date: 04/04/2008

Complainant: Tim Cook

Description of Complaint:

Winter wheat crop damaged by frac crews taking shortcut across south end of field into well site. One truck proceeded outside fenced area from well. Chisel operation during reclamation of site after frac was not 18" required for compaction removal. Area also needs to be rechiseled, leveled, and seeded for erosion control.

COGCC Response:

Landowner restored wheat field irrigation and removed compaction in agreement with operator. Case closed by consent.

Type: PROPERTY DAMAGE

Date: 06/17/2008

Complainant: Jan Scheimer

Description of Complaint:

According to the Complainant her tenant had sustained crop damage due to heavy equipment being moved onto well site.

COGCC Response:

Field inspection on 6/11/2008 revealed well service equipment had been moved to wellsite. Placement of equipment resulted in compaction of farmed field beyond well pad. Contacted landowner on 6/12. She said operator had failed to notify her of move in. Field had been farmed to allow planting of fall crop by tenant. Land will have to be re-farmed to allow for planting. Operator said they would look in to the issue of not providing notice to surface owner and crop damages.



COGCC Complaint Report April 1, 2008 - June 30, 2008

RECLAMATION

Type: RECLAMATION

Date: 04/03/2008

Complainant: George Schorn

649 33 Rd

Clifton

CO

815048112

Description of Complaint:

API 077-08253 entered P&A status on 3/15/06. Reclamation has not been completed. Landowner called COGCC offices in Denver and provided information on complaint to Jane Stanczyk.

COGCC Response:

NOAV issued; complaint has been resolved

Type: RECLAMATION

Date: 05/29/2008

Complainant: Bob Kilian

501 CR 327

Ignacio

CO

Description of Complaint:

Revegetation needs improvement. Last year's seeding has not taken well and weeds are coming in. Site cleanup was not very good and landowner keep finding miscellaneous material laying around. Landowner has contacted the operator at least twice with no results.



COGCC Complaint Report April 1, 2008 - June 30, 2008

COGCC Response:

SW EPS conducted a site inspection (document #200190302). Pad and drilling pit appear to have not had any topsoil replaced during reclamation. Soil material is very pale and pieces of cement are present throughout. It basically looks like dried drilling mud. Sample collected for analysis. Grass growth is very poor; however weeds are doing well. Bindweed, pigweed, russian knapweed and thistle are present throughout reclaimed area, pad, equipment and alongside access road. A dirt constructed sound berm is virtually bare except for weeds (needs better erosion control to hold seeds). It appears there may be an old spill to the west of the sound berm (paler soil w/ a heavy weed growth rather than native plants). LPCO O&G Planner arrived onsite during the visit in response to a parallel complaint to the county. NOAV was issued. Operator submitted a letter detailing actions that will be taken in response to NOAV. On 7/03/2008 field visit follow-up to better detailing site actions. See inspection #200191979. Actions satisfactory. NOAV can be closed upon receipt of NOAV signature page from Operator.



COGCC Complaint Report April 1, 2008 - June 30, 2008

SIGNS

Type: SIGNS

Date: 04/29/2008

Complainant: Nick Mangino

PO Box 122

Weston

CO

81091

Description of Complaint:

Signs identifying well not visible.

COGCC Response:

Performed field inspections of Grand Valley 22-36 and 22-36TR Wells. Met Mr. Mangino along Logging Fork Canyon Road after inspections were done and discussed my observations with him. Inspection 200189300 and 200189303.

Sent notices of failed inspection to operator.



COGCC Complaint Report April 1, 2008 - June 30, 2008

SPILLS

Type: SPILLS

Date: 06/12/2008

Complainant: Sue Jarrett

P.O. Box 224

Wray

CO 80758

Description of Complaint:

Complainant sent an email to CDPHE and copied COGCC staff on 5/29/08 regarding an historic spill at a nearby tank battery. Complainant included four pictures of the Bowman 13-22-5-44 operated by Forest Oil Corp. showing a release of produced water from a fiberglass tank. No dates were provided regarding time of release.

COGCC Response:

After the analytical data is received, COGCC will make a determination if additional assessment and/or remediation is required based on allowable concentrations of inorganic constituents in soil. If required, a Form 27 – Site Investigation and Remediation Workplan will be requested.

Type: SPILLS

Date: 06/18/2008

Complainant: Darren Moos

710 Taylor St

Sterling

CO 80751

Description of Complaint:

Complainant owns surface surrounding Giacomini #1 Well. Alleges that produced water pits are leaking and impacting his property.



COGCC Complaint Report April 1, 2008 - June 30, 2008

COGCC Response:

COGCC staff performed inspection at Giacomini #1 (API#05-075-09347). It was obvious that the produced water pits are leaking along the south berms. Standing water was observed at the southwest corner of the pits. Produced water has migrated 100-200 yards down gradient. Left an inspection report at site instructing operator to immediately stop using the water pits and to evacuate pits and properly dispose of water. Requested a Form 19 to document release, and a Form 27 for assessment and remediation of adjacent property. Informed the operator to stop using the pits immediately and evacuate remaining produced water and dispose of properly. Told them there would be an NOAV issued and that a Form 19 and Form 27 needed to be submitted.

Type: SPILLS

Date: 06/26/2008

Complainant: Debbie Eberl

7288 CR 54

Johnston

CO 80534

Description of Complaint:

Landowner concerned with minor repeated spillage from truck loading at tank battery for well. Has spoken with operator over past 2 years but no attempt to correct equipment/operations resulting in the spillage.

COGCC Response:

Operator was aware of site conditions because they had recently visited tank battery location. Will be having field operations crew correct the load-out problem and conduct spill clean-up.



COGCC Complaint Report April 1, 2008 - June 30, 2008

STORMWATER BMPs

Type: STORMWATER BMPs

Date: 05/21/2008

Complainant: Valentine Ranch LLC.

23085 CR 43.7

Aguilar

CO

81020

Description of Complaint:

Surface damage to seeded range was caused by substandard design of CBM access road and drainage.

Storm water sediment covered the pubescent wheatgrass crop.

COGCC Response:

COGCC staff performed field inspection 200190031. Observed inadequate erosion controls at culverts along lease road to Blazer and Fairbanks wells. Complaint closed with letter to Complainant and notice of alleged violation sent to Operator.



COGCC Complaint Report

April 1, 2008 - June 30, 2008

SURFACE WATER

Type: SURFACE WATER

Date: 06/04/2008

Complainant: Ned Prather

P.O. Box 174

DeBeque

CO 81630

Description of Complaint:

Complainant became ill after drinking water from a spring (Div. of Water Resources Permit No. 233234) supplying drinking water to his home.



COGCC Complaint Report April 1, 2008 - June 30, 2008

COGCC Response:

On 6/19/08 COGCC staff issued NOAVs to 4 operators with gas wells in proximity to the impacted Prather Ranch Spring. The alleged violations: Unauthorized discharge of E&P waste has occurred from oil and gas operations in the vicinity of Mr. Prather's spring, cabin, and pond and has impacted ground and surface water. Volatile organic compounds (VOC) were detected in water samples from Mr. Prather's spring, pond, and faucet, including benzene which exceeded the WQCC standard of 5 µg/l. Abatement required: Provide written descriptions of: 1. any pits constructed or used on the wellpad, including size, volume, whether or not the pit was lined; 2. all fluids (water, drilling, completion, and frac fluids, flowback, etc.) placed in the pit, including volumes, dates, etc. Include haul tickets for all fluids brought from offsite to the pit(s); 3. whether condensate was observed in the pit during flowback or completion; and 4. tanks or other containers that were used at this site to manage fluids and any spills/releases that occurred. Submit: 1. Site Investigation & Remediation Work Plan (Form 27) for COGCC review, and 2. all analytical data collected to date. In addition consult with and mitigate impacts to Mr. Prather's springs, including 1. fencing impacted surface water to restrict access by livestock and wildlife, and 2. providing him with a supply of water for drinking and other household use and for watering livestock.

All companies identified on the NOAV have been in contact with each other, and are working cooperatively to address the issues relative to their NOAVs' and to implement immediate abatement/corrective actions; A supply of bottled water (20, 5-gallon bottles and 2 dispensers) for drinking and cooking was delivered to the Ned Prather cabin on the afternoon of June 20, 2008. Roustabout Specialties Inc. is installing a tight, 4-strand livestock fence around the stock pond located immediately below Ned Prather's cabin. The spring inlet above Mr. Prather's cabin is also being fenced. Two of the operators' staff met with Ned and Bob



COGCC Complaint Report April 1, 2008 - June 30, 2008

Prather on June 23, 2008, to discuss options for providing a supply of bulk, potable water to be used for showers and toilets; Williams and Marathon are consulting with professional hydrologists and water treatment experts to identify the source of contamination, delineate the extent of contaminated groundwater, and to identify and implement water treatment technologies that will treat / remove contaminants from the spring water; Williams and Marathon continue to collect samples of spring water from the spring inlet pipe, the upper cabin location, the pond immediately below the upper cabin, and the spring water at the lower cabin. Information relative to the construction and reclamation of pits (at well-pad locations in the immediate area), liners, and the fluids stored in these pits is being assembled and will be provided to the COGCC by July 7, 2008

Type: SURFACE WATER

Date: 06/11/2008

Complainant: Anadarko Petroleum

3939 Carson Avenue

Evans

CO

80620

Description of Complaint:

Greg Hamilton with Anadarko Petroleum Corp. notified COGCC staff on 6/3/08 of drilling mud that had migrated downstream in a dry unnamed ravine across their lease road at the Knox 13-3 located in the SWSW 3, T5N, R67W. The source was approx 1/2 mile to south in Section 10, T5N, R67W.

COGCC Response:

COGCC staff met with Operator to assess the complaint. Improper mud disposal into the surface water feature occurred adjacent to the Hondo #1 wellsite located in the NENW 10, T5N, R67W and operated by Petroleum Development Corp. (PDC). Henry O'Jida with PDC was onsite and informed COGCC that the drilling mud was not theirs. Landowner Ron Phillips was contacted at 970-396-8064. Mr. Phillips informed COGCC that Miller Oilfield Services hauled the mud to the site. COGCC Staff asked both landowner and Miller Oilfield Services to cease any additional disposal and to provide copies of documents.

Type: SURFACE WATER

Date: 06/30/2008



COGCC Complaint Report April 1, 2008 - June 30, 2008

Complainant: Lisa Bracken

Silt

CO

Description of Complaint:

Ms. Lisa Bracken reported an area of seeps of unknown substances into Divide Creek.

COGCC Response:

COGCC staff traveled to the site and met with complainant to view the apparent seeps. Staff noticed the unusual appearance of areas immediately adjoining Divide Creek. Environmental staff was notified to collect samples to determine origin.



COGCC Complaint Report April 1, 2008 - June 30, 2008

TRASH

Type: TRASH

Date: 04/14/2008

Complainant: Randy Neil

Description of Complaint:

Complainant stated that he had to pick up a full bag of trash off his property which had been discarded by Samson and/or Samson contractors.

COGCC Response:

Operator was told of the trash Complainant claimed to have picked up and was told to provide a proper waste receptacle on location and insist that field personnel utilize it at all times. Operator agreed to notify personnel. Operator personnel and contractors were reminded to properly dispose of all trash in future operations.



COGCC Complaint Report April 1, 2008 - June 30, 2008

WATER WELL

Type: WATER WELL **Date:** 04/10/2008
Complainant: Pat Dillon 260 Terra Lane Durango CO 81303

Description of Complaint: Concerned about potential impacts to his well due to hydrocarbons from frac fluids. On infill monitoring program since 2004, but Complainant doesn't think the parameter list is adequate. Experienced health issues this winter and stated he improved after changing to drinking bottled water. Would feel better if additional testing was conducted.

COGCC Response: Analytical data indicate no impact. All parameters within CDPHE & EPA Primary and Secondary drinking water standards. Non-detect for BTEX, MTBE, and full-range TPH (C6-C40). See document #01733174 for additional information.

Type: WATER WELL **Date:** 04/14/2008
Complainant: Fox Hills HOA - Lonnie Zlomke 18539 WCR 22 Fort Lupton CO 80621

Description of Complaint: Fox Hills HOA public supply water well has recently developed a metallic smell and taste in the water. Due to a lot of oil & gas activity in close proximity to well, HOA is concerned that there may be an impact to water well.

COGCC Response: Contacted complainant to make arrangements to sample the Fox Hills HOA public water supply well. Well provides water to approximately 16 residents. Analytical results from the water sample do not indicate any impact from oil and gas activity.

Type: WATER WELL **Date:** 04/16/2008



COGCC Complaint Report April 1, 2008 - June 30, 2008

Complainant: Delery Blocker

4151 CR 318

Ignacio

CO

81137

Description of Complaint:

Water well is making too much sediment. It did not do this prior to installation of this well.

COGCC Response:

See document #01733175. All major water quality parameters have stayed consistent since the pre-test in October 2005. No trends in water quality were observed from four data points (two pre-test and two post-test) over a three year period. Sediment load data was not observed by the COGCC, therefore we cannot comment on it. Selenium is very high, both outside and inside the house. Recommend water treatment to prevent health issues associated with selenium toxicity and provided an EPA Fact Sheet on the topic. The well is completed in a shale which typically yields limited water to wells. The recent drought in the area may have impacted the sustainable yield of the well and it may require several years of normal or above-normal precipitation to adequately recharge the aquifer. No further action at this time, however the COGCC is open to revisiting the issue should additional data become available.

Type: WATER WELL

Date: 04/21/2008

Complainant: John Garza

10238 Hwy 550

Durango

CO

81303

Description of Complaint:

Water has started leaving deposits on household items just within the last three weeks. The household pipes and dishwasher are new and they have never had this problem before. There is a lot of new drilling in the area and they just want to make sure this isn't related.



COGCC Complaint Report April 1, 2008 - June 30, 2008

COGCC Response:

Analytical data indicates no significant changes to basic chemistry since 2002. Water tests very hard which is probably what is causing the films. No other tested chemicals were identified. The region seems to be experiencing a flushing of the shallow soils due to our extreme snowpack and melting. Several other hardness/sediment concerns have been noted throughout the region. Most appear to return to normal once the ground dries out and the irrigation ditches are turned on. See document #01733176 for further details. No further action at this time.

Type: WATER WELL

Date: 04/25/2008

Complainant: Jim Torres

16000 CR 43.5

Bon Carbo

CO

81024

Description of Complaint:

Mr. Torres suspects that components of ground water in his domestic well are corroding the upper steel casing in the well. Fine black precipitate in water and after oxidation a reddish brown iron staining appears in fixtures in house.

COGCC Response:

Letter sent summarizing water quality testing. COGCC staff discussed results with complainant during site visit with ABC Plumbing. Water well is drawing very shallow groundwater and the quality of the water is poor with respect to iron and manganese. No impacts from nearby CBM activities were found during the investigation.

Type: WATER WELL

Date: 05/14/2008

Complainant: Danny Skalla

301 Poplar Street, Ste 3

Sterling

CO

80751

Description of Complaint:

Surface owner (Colorado State Land Board) alleges impact to water well used to water livestock on property. Surface lessee reported a yearling cow died possibly from drinking water from the stock well. Other cows appear to be sick. Water sample analyzed at CSU showed elevated levels of sulfate.



COGCC Complaint Report April 1, 2008 - June 30, 2008

COGCC Response:

COGCC staff collected water sample from stock well for organics and inorganics. Delivered sample to Evergreen Analytical. Purge water was clear, but yellow in color. No odor noted and no effervescing observed. A dead bird was found in an area where water is puddling from the discharge. Analytical results pending.

Type: WATER WELL

Date: 05/23/2008

Complainant: Mike Markham

19231 WCR 22

Ft. Lupton

CO

80621

Description of Complaint:

Complainant alleges impact to domestic water well from nearby oil and gas operations.

COGCC Response:

Collected water sample from Complainant's domestic water well. Water could be heard bubbling in the well with the pump off. Combustible gas meter indicated 100% LEL at the well head. Purge water was gray and very turbid with a great deal of suspended sediment. Water had a slight sulfur odor and was effervescing. Collected free gas sample and delivered to Empact for gas composition. Collected sample for organics & inorganics and delivered to Evergreen Analytical. Results pending.

Type: WATER WELL

Date: 05/27/2008

Complainant: James Gray

3424 WCR 17

Brighton

CO

80603

Description of Complaint:

COGCC previously sampled water well due to alleged impact from oil and gas activity on 6/7/06. No impact to the water well was found. Complainant called again due to sulfur smell in water getting worse.



COGCC Complaint Report April 1, 2008 - June 30, 2008

COGCC Response:

The laboratory results indicate that the water quality in the well has a much different cation/anion signature than the cation/anion signature of the produced water types or frac fluid.

The laboratory results also indicate that there is biogenic methane (25.36%) and a small volume of ethane (0.031%) in the well water. The gas did not contain heavier gases that would indicate the presence of thermogenic gas.

Based on the laboratory results, there is no evidence that the water well has been impacted as a result of nearby oil/gas operations. Therefore, this complaint is resolved and no additional action or investigation will be conducted at this time.

Type: WATER WELL

Date: 06/17/2008

Complainant: Steve Collins

PO Box 487

Parachute

CO 81635

Description of Complaint:

1999 Complaint to sample spring. Collins Spring.

COGCC Response:

Spring samples show no evidence of oil and gas impact.

Type: WATER WELL

Date: 06/30/2008

Complainant: Jody Czaplá

25401 CR 32

La Salle

CO 80645

Description of Complaint:

Complainant alleges possible impact to domestic water well from nearby oil and gas operations. Complains of odor in water, brown coloration and fouled water filter.



COGCC Complaint Report April 1, 2008 - June 30, 2008

COGCC Response:

COGCC staff collected sample from well on 6/5/08. Analytical results indicated elevated methane at 15mg/L that may be due to bacteria. Bacteria test kit documented iron related bacteria and slime forming bacteria. Collected another sample on 7/2/08 for gas composition to determine if methane is biogenic or thermogenic. Results pending.



COGCC Complaint Report April 1, 2008 - June 30, 2008

WEEDS

Type: WEEDS

Date: 05/29/2008

Complainant: Mike Saunders

7589 US Hwy 550 South

Durango

CO

81303

Description of Complaint:

Complainant indicates that Spotted Knapweed is moving off location onto his cropland as well as into a drainage on the west side of the pad.

COGCC Response:

COGCC SW Field Inspector contacted Operators, who working with their contractors agreed to correct the problem. After a number of calls between staff, operators and their contractors, a plan was put into place. Last contact with Complainant in late June showed work to eliminate the weeds had not taken place. SW Inspector continues to work on resolving issue.