

Staff Report

February 25, 2008

STATISTICS

- Our monthly statistics and annual final report is attached. As of February 15, 2008, there have been 827 Applications for Permits-to-Drill ("APDs") approved. At this pace, it is estimated that approximately 6,500 APDs will be approved in calendar year 2008. This represents a 3% increase over the previous record high of 6,368 APDs approved in 2007, which was 8% higher than the 5,904 permits issued in 2006.
- ♦ The 2008 drilling permit totals for the top seven counties as of February 15th are:

County	2008 (% of Total)	2007	2006	2005
Garfield	367 (44%)	2550 (40%)	1844 (31%)	1508
Weld	204 (25%)	1527 (24%)	1418 (24%)	901
La Plata	58 (7%)	251 (4%)	235 (4%)	117
Mesa	40 (5%)	293 (5%)	265 (4%)	136
Rio Blanco	38 (5%)	321 (5%)	360 (4%)	161
Las Animas	26 (3%)	362 (6%)	500 (8%)	413
Yuma	11 (1%)	541 (8%)	798 (14%)	782

The following table shows a summary of oil and gas well permits requiring new well locations that have been approved by the COGCC in 2005 and through February 15, 2008. The summary shows the number of new location permits that have been granted where the surface owner owns mineral rights, where the surface ownership has been severed from the mineral ownership, where surface use agreements have been executed on severed lands, and where surface damage bonds have been posted on severed lands.

Calendar Year	Permits For New Oil And Gas Wells	Surface Owner Party To A Mineral Lease	Surface Owner Is Not Party To A Mineral Lease	Surface Use Agree- ments	Total Permitted Under A Surface Use Bond	\$25,000 Blanket Surface Damage Bond	\$2,000 Individual Surface Damage Bond For Non- Irrigated Land	\$5,000 Individual Surface Damage Bond for Irrigated Land
2006	5,848	3,933 (67%)	1,915 (33%)	1,223 (21%)	692 (12%)	689 (12%)	3 (<1%)	0 (0%)
2007	6,335	3,876 (61%)	2,459 (39%)	1,558 (25%)	901 (14%)	900 (14%)	1 (<1%)	0
2008	817	490 (60%)	327 (40%)	195 (24%)	132 (16%)	130 (16%)	0	2 (<1%)

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II. NORTHWEST COLORADO

♦ Northwest Colorado Oil and Gas Forum

The next meeting is scheduled for March 6, 2008, in Rifle, CO.

The NW CO Oil and Gas Forum is an informal meeting of local, state, and federal government officials, oil and gas industry representatives, and citizens that has been holding regularly scheduled meetings since 1989. The purpose of the Forum is to share information about oil and gas development in the northwest Colorado area and to make government officials and oil and gas industry representatives easily accessible to the public. Currently the meetings are conducted once per quarter and are co-chaired by COGCC's Acting Director, Dave Neslin, and Garfield County Commissioner Larry McCown.

All parties wishing to be placed on the meeting agenda should contact Jaime Adkins at 970-285-9000 or via email at: <u>jaime.adkins@state.co.us</u>.

♦ Local Project Status Update

The Garfield County Phase II Hydrogeologic Characterization Project is being conducted for Garfield County by S.S. Papadopulos Associates. This is another Public Project In Lieu of Fines that will be funded by EnCana. Task 1 -Domestic Water Well Sampling was completed in August, 2007. Task 2 - Gas Well Sampling was completed in December 2007. This sampling event included the collection of both produced water samples and production gas samples from selected wells. Final results were received in January 2008 and the project database is currently being updated. Evaluation of both Task 1 and Task 2 water quality data will be initiated in February 2008, as will preparation of the draft report. A water quality results guideline pamphlet is being prepared for distribution with water well sampling results.

♦ Rulison Area

Project Rulison was a 1969 underground nuclear blast conducted by the Atomic Energy Commission, the predecessor to the Department of Energy (DOE), to investigate the use of nuclear explosives to stimulate gas production in Garfield County southeast of Parachute.

The 3 operators that currently hold most of the oil and gas rights within 3 miles of the blast site, Noble Energy, Inc., Williams Production RMT, and EnCana Oil & Gas (USA) and a thirdparty consultant, URS Corporation (URS), developed comprehensive monitoring, a sampling, analysis, and emergency response plan (Plan) for drilling activities within a 3-mile radius area around the test site. A draft of the Plan was reviewed by the COGCC technical staff and their consultants, the CDPHE, the DOE, the Garfield County LGD, and the consultants retained by local residents, all of whom provided detailed comments proposed changes to the plan and participated in a follow-up meeting with URS and the 3 operators. A revised Plan was received and evaluated prior to the January Commission This Plan will be modified as hearing. necessary as additional data are collected.

On January 15, 2008, several nearby landowners requested an adjudicatory hearing and the denial of certain approved and pending APDs for wells located within 3 miles of the test site. Hearings Manager Tricia Beaver notified them that under COGCC rules, they could not request an adjudicatory hearing and that their request would instead by treated as a complaint under Rule 303.k. Acting Director Neslin later concluded that they had failed to meet the requirements for relief under Rule 303.k. During January and February, Acting Director Neslin approved 17 APDs, in addition to the 2 Noble Energy APDs approved on December 21, 2007. All of these wells are located between more than one-half mile from the Rulison test site.

♦ Study of Baseline Water Quality, Plateau Creek Drainage Area, Mesa County

The alluvial aquifer underlying the Plateau Creek drainage area provides a significant ground water resource with principal uses of the water including irrigation, private domestic supply, and public supply. The water from that alluvial aquifer is generally of good quality;

however the COGCC and CDPHE currently have analytical data from only a limited number of water wells in the subject area. In recent years there has been a significant increase in drilling activity in Mesa County with the number of approved Applications for Permitsto-Drill (APD) increasing by 100% between 2003 and 2004, 152% between 2004 and 2005, and 95% between 2005 and 2006. In response to this increase in drilling activity, COGCC staff will be conducting a study of the baseline water quality of the Plateau Creek drainage area. The work will consist of collecting water samples from selected water wells and surface water locations for laboratory analyses of both organic and inorganic analytes. The result will compliment the previously completed Plateau Field Baseline Study and provide a more comprehensive baseline database for use by COGCC staff when responding to landowners alleging impacts to water wells from oil and gas activities in western Colorado. Monies from the Special Environmental and Mitigation Studies of the Colorado Oil and Conservation and Environmental Response Fund (Fund 170) will be used for this project during fiscal year 2007-2008. A Scope of Work (SOW) is being prepared for this work.

III. SOUTHWEST COLORADO

 Ongoing Investigation, Reclamation, and Mitigation of Residual Methane in the Vicinity of the Bryce 1-X Well Area, Bondad, Colorado

On behalf of the COGCC, Four Corners Geoscience (FCG) collected ground water samples from 4 Bondad area domestic water wells in December 2007 to evaluate potential changes in methane concentrations in the ground water. Two wells were removed from the monitoring program at the request of the Field methane concentrations well owner. remain high in the North and Fire Station water wells, but the overall concentration of methane in all but the South water well A slight rise in showed a net decrease. methane concentration was noted in the South water well during this sampling. analyses of the gases appear to indicate the methane is undergoing bacterial oxidation. Additional sampling will be conducted in 2008

to monitor and quantify any trends.

A soil gas survey was conducted by LT Environmental (LTE) in mid-January 2008 using the same grid as previous soil gas surveys. LTE reported verbally to the COGCC that methane was not detected in the shallow soils, which is consistent with the two previous soil gas surveys. A final written report is pending. Additional soil gas surveys will continue in 2008 to verify the lack of methane in the shallow soils.

♦ Gas and Oil Regulatory Team (GORT) Meeting

The next GORT/Southwest Colorado Oil and Gas Stakeholders meeting will be on March 13, 2008, from 8:30 a.m. to noon in the La Plata Room at the La Plata County Fairgrounds. All parties wishing to be placed on the meeting agenda should contact either Karen Spray at 970-259-1619 or karen.spray@state.co.us, or Debbie Baldwin at 303-894-2100 ext. 111 or debbie.baldwin@state.co.us.

◆ Fruitland Formation Outcrop Mitigation and Monitoring Projects

Debbie Baldwin, Karen Spray, and Steve Lindblom continue to work with La Plata County Energy Council, La Plata and Archuleta County, and USFS/US BLM personnel to develop work plans for the gas seep monitoring and mitigation projects in La Plata and Archuleta Counties. Funding for these projects comes from the COGCC mill levy on production.

Preliminary work to identify locations for monitoring wells is being conducted in both La Plata and Archuleta Counties. The Fruitland-Pictured Cliffs contact has been mapped at several locations along the outcrop in Archuleta County and several proposed well locations were inspected by COGCC and USFS staff in September 2007. Surface access agreements with federal agencies and private property owners are in the process of being negotiated and memorialized.

COGCC has received a draft Scope of Work and cost proposal from the Colorado Geological Survey (CGS) that outlines a plan to conduct



detailed geologic mapping of the Fruitland Formation outcrop in Archuleta County. This work will be similar to mapping done in 1999-2000 by the CGS as part of the 3M Project. COGCC, CGS, and a representative from the DNR Purchasing Office have recently consulted regarding the implementation of an interagency agreement to provide funding for the project.

Staff has developed the Scope of Work for the gas seep mitigation project in La Plata County and is working with DNR Purchasing to finalize the Request for Proposals (RFP). Staff is developing the Scope of Work for the Archuleta County Fruitland Formation monitoring well project.

Norwest Applied Hydrology (AHA) submitted the Annual Fruitland Outcrop Monitoring Report. The report is available on the COGCC webpage under Library\SanJuanBasin\3MProjectReports\ Monitoring Well Reports.

♦ Red Mesa Field

A new operator, Red Mesa Holdings/O&G LLC, has taken over operations of the previous Star Acquisition VIII properties located near Marvel, Colorado. They are working with both La Plata County and COGCC representatives to ensure the operations meet both county and state codes and rules.

IV. NORTHEAST COLORADO

♦ Fort Morgan Gas Storage Field

The Fort Morgan Gas Storage Field (Field) is located approximately 5 miles south of Fort Morgan, Colorado, in Morgan County and is operated by Colorado Interstate Gas (CIG), an El Paso Corporation. Remedial investigation activities associated with the October 22, 2006, release of natural gas from this facility continues. At its January 15, 2008, hearing, the Commission heard presentations by the COGCC Staff and CIG about terms of an Administrative Order by Consent (AOC) reached by the parties after more than 7 months of negotiations. Key provisions of the AOC included 8 rule or statutory violations, a fine of

\$374,000, and environmental and operational monitoring and actions. Aggravating factors included significant adverse environmental impacts, significant waste of oil and gas resources, and significant loss or damage to property. Mitigating factors included CIG's prompt response to the incident, cooperation with COGCC, the and elimination of any economic benefit to CIG by the cost of responding to the incident. Commission concluded this matter by unanimously approving the AOC.

◆ Upper Crow Creek Designated Ground Water Basin Study

The COGCC will be performing a baseline water quality study in the Upper Crow Creek Designated Ground Water Basin in northern Weld County. The High Plains Aguifer is present in this area and makes up an important regional aquifer in eastern Colorado. The study is being undertaken due to an increase in drilling activity in this area. Ground water samples will be collected from approximately 20 existing domestic water wells and analyzed for both organic and inorganic constituents. This information will result in a more comprehensive baseline database that COGCC staff will use as a tool in responding to landowners who allege impacts to water wells from oil and gas activities in the basin. The data will also help determine if revised requirements regulatory are warranted regarding the use of unlined earthen pits in this area. Monies from the Special Environmental and Mitigation Studies of the Colorado Oil and Gas Conservation and Environmental Response Fund (Fund 170) will be used for this project during fiscal year 2007-2008. A Scope of Work is currently being prepared for this study.

V. <u>SOUTHEAST COLORADO</u>

Phase II Raton Basin Methane Seep Mapping Project - Las Animas and Huerfano Counties

The Phase II Raton Basin Gas Seep Investigation was completed and the final report was submitted to the COGCC on December 31, 2007, and is available on the COGCC website library (www.cogcc.state.co.us). The report is

being reviewed, data analyzed, and follow-up tasks identified.

◆ Las Animas County House Explosion

COGCC staff have prepared an application for a hearing to determine the party responsible for properly plugging and abandoning the City of Trinidad MGP #1 Well (API 05-071-06045). This matter will be heard at today's COGCC hearing.

Investigation of Huerfano County Water Wells Venting Methane

At the January 15, 2008, hearing, COGCC staff and representatives from Petroglyph Energy Inc. (Petroglyph) and their consultants Norwest Questa Engineering and Applied Hydrology answered questions regarding Petroglyph's proposed Methane Investigation Mitigation and Monitoring Plan (MIMMP), and proposed Order No. 1C-6. An amended order was approved at the January 2008 hearing.

Norwest Applied Hydrology, on behalf of Petroglyph, continues screening water wells in a 14-square-mile area centered on the area where water wells have been impacted by thermogenic methane. At the request of landowners, 2 impacted water wells located in Sections 10 and 15, Township 29 South, Range 67 West, are being screened and monitored by the COGCC and its contractor Whetstone Environmental. On February 4, Petroglyph submitted raw data that included gas flow measurements and fluid level data for the monitoring tasks outlined in the MIMMP. Sixty-seven domestic water wells and monitoring wells were monitored during January 2008. Fifty six were monitored biweekly, 9 were monitored on a monthly basis, and 2 were monitored on a weekly basis.

The December 12, 2007, presentations and Petroglyph's MIMMP and monitoring update are available on the COGCC website (www.cogcc.state.co.us) library. The monitoring data are also available for download from the COGCC website library.

Petroglyph initiated Phase 1 of the plan after the January 15, 2008, hearing. On January 18, 2008, Norwest Applied Hydrology submitted an

additional data package to the EPA for the injection wells and extraction well project. On February 2, 2008, a drill rig mobilized to the site of the proposed monitoring well and started drilling. A total depth of 1,080 feet was reached on February 9, 2008. The well is scheduled to be completed and then logged (cement bond log and cased hole neutron). Additional testing will be scheduled after the well is completed and logged. Petroglyph will be sampling water wells in and around the mitigation ring with landowner permission. This sampling will occur during the first 30 days after drilling of the monitoring well started. Dissolved methane will be analyzed in these water samples. This sampling and analysis will provide a snapshot of conditions before any pump and treat operations are started.

COGCC staff will continue to present updates to the Commission in the staff reports and at hearings. Staff will also present updates on monitoring and on the progress of the plan at Huerfano County Commission meetings in Walsenburg (Huerfano County Courthouse). The first of the informational meetings in Walsenburg will be March 5, 2008, at 10:05 a.m.

VI. ORGANIZATION

Please see page 17 for the COGCC's current organization chart.

VII.PLANNING/ADMINISTRATION/OTHER

♦ 2007 Outstanding Oil and Gas Operations Awards

The deadline for submittals for the COGCC 2007 Outstanding Operations Awards is May 1, 2008. We would like to encourage all parties to begin submitting nominations for the COGCC 2007 Outstanding Operations Awards, which will be presented in the summer of 2008. These nominations should be for oil and gas operations that occurred during calendar year 2007. The nomination form for the awards is available on the COGCC website: http://cogcc.state.co.us/Library/OutstandingOpsNominations_2007.pdf.



♦ Pit Violations

COGCC staff received a letter from the U.S. Fish and Wildlife Service (USFWS), dated August 16, 2007, which documented USFWS's observations during a flyover and subsequent inspections on August 13, 2007, at several oil and gas facilities located in Washington County. 4 locations USFWS's letter cited significant pit problems. These locations were inspected by COGCC staff on August 24, 2007. Each of the 4 locations had violations related to oil on pits, insufficient berms, and/or covers (netting) in disrepair. Notices of Alleged Violation (NOAVs) were issued for all 4 locations. The operators have since performed required corrective measures, and the NOAVs were resolved for these locations.

COGCC's policy is to protect biological resources, including migratory birds, from oil and gas operations in Colorado. COGCC shares USFWS's concerns with the presence of oil on produced water pits and poor maintenance of netting over skim pits. COGCC Rule 902.d. specifically states, "Any accumulation of oil in a pit shall be removed within twenty-four (24) hours of discovery. This requirement is not applicable to properly permitted and properly fenced or netted skim pits."

On September 7, 2007, COGCC field inspectors commenced widespread inspections to address pit violations and any other violations observed during inspections at locations with pits. From September 7, 2007, through February 8, 2008 (not including the original 4 NOAVs referenced above), NOAVs related to pit violations have been issued for locations in Adams County (13), Arapahoe County (7), Elbert County (2), Larimer County (16), Logan County (6), Morgan County (2), Washington County (30), and Weld County (1), for a total of 77 NOAVs. Corrective action is complete and has been verified in the field by COGCC staff for 33 of the 77 NOAVs.

♦ Fiscal Year 2008-09 Budget Request

At the Department of Natural Resources' figure setting hearing on February 7, 2008, the Joint Budget Committee (JBC) approved, with modifications, the COGCC's FY 2008-09 budget

request, which included 21 new full-time employees, additional lease space, and 5 contractors. The new positions were approved at the State's "range-minimum" salary levels. The COGCC's request for more competitive, above-range-minimum salaries for new positions requiring an engineering, geological, or environmental background was denied by the JBC.

♦ HB 07-1298 and HB 07-1341 Rulemaking Update

COGCC and DNR-EDO staff continue to meet with representatives of the Division of Wildlife (DOW) and with representatives of the different divisions of the Colorado Department of Public Health and Environment (CDPHE) to implementing our strategy for requirements of HB 07-1298 and HB 07-1341. During January, representatives of the COGCC. DNR-EDO, CDOW, and CDPHE. convened public meetings in each of the major oil and gas producing regions of Colorado to discuss the rulemaking. These meetings were held in Parachute, Greeley, Wray, Durango, and Trinidad, and were collectively attended by approximately 1,700 people. During January and February, representatives of the agencies have also participated in approximately 30 facilitated stakeholder workgroup meetings involving representatives of the oil and gas industry, environmental and conservation groups, local governments, sportsmen, agricultural groups, and others. Each of these meetings lasted approximately 4 hours and were attended by approximately 30-60 people. conclusion of these meetings, preparation of the draft rules will commence.

◆ Coalbed Methane (CBM) Stream Depletion Assessment Study of the Raton and Piceance Basins

S.S. Papadopulos & Associates, Inc. (Papadopulos) is continuing their work with the Colorado Geological Survey (CGS) on the Coalbed Methane Stream Depletion Assessment Studies for the Raton and Piceance Basins. The purpose of these studies is to develop a quantitative assessment of the levels of stream depletion (or reduction in formation outflows) that may be occurring as a result of the

removal of water by CBM wells. This work is similar to the study done last year in the San Juan Basin and extends the assessment to other CBM producing basins of Colorado. Draft reports for both basins are available on the Colorado Geological Survey website (http://geosurvey.state.co.us/Default.aspx?tabid=488).

A public presentation discussing the findings of the Raton Basin study was conducted in Trinidad on January 4, 2008. The findings of the Piceance Basin study were presented in Rifle at the Garfield County Fairgrounds - Event Hall on January 22, 2008. Following public review and comment periods, the reports will be revised and the final documents will be produced and posted to the internet. Funding for the project is being provided by the CGS.

◆ CDPHE Air Quality Control Commission (AQCC)/ COGCC

Information regarding the recent rulemaking related to oil and gas operations is available on the AQCC website at www.cdphe.state.co.us/op/agcc.

The COGCC and APCD will continue to work together cooperatively on air quality related matters.

◆ Plugging and Well Reclamation Fund - Soil Gas Survey and Inspection Project

An investigation of oil and gas wells abandoned under the supervision of the COGCC Plugging and Well Reclamation (PAWR) Fund program has been completed. Methane was detected in the soil in the vicinity of 4 of the wells. LT Environmental and Four Corners Geoscience conducted a follow-up investigation for each of the 4 locations in La Plata County to map in more detail the extent of the area with methane concentrations above background, to collect water samples from any nearby water wells, to collect gas samples from the subsurface for isotopic analysis, and to conduct soil gas surveys around any nearby buildings. The field investigation work was completed in mid-November and laboratory analysis of soil gas samples was completed in December 2007.

Of the 4 well locations subject to further investigation, 2 were determined to have methane of thermogenic origin. These well locations will be evaluated to determine an effective mechanism for mitigating methane impacts.

♦ <u>Colorado Water Quality Forum - Agricultural</u> <u>Diversion Work Group</u>

Margaret Ash and Peter Gintautas are participating in the Colorado Water Quality Forum - Agricultural Diversion work group. The work group includes representatives from the WQCC, WQCD, agriculture, and surface water discharge permit holders, including several Raton Basin operators.

On January 14, 2008, WQCD staff provided a revised Draft Policy for Implementing the Narrative Standard in Discharge Permits for the Protection of Irrigated Crops for review and comment at the Water Quality Control Commission hearing. The policy will be used by WQCD staff in preparation of permits for discharges to state waters and could result in more stringent conditions with respect to concentrations of salt allowed in discharges to The proposed policy can be surface waters. reviewed on the Colorado Water Quality Forum website at: www.cwqf.org/Workqroups/. The staff of the WQCD plan to implement the Narrative Standard this year in new or renewed discharge permits.

◆ Colorado Ground Water Quality Protection Council - 1st Quarterly Meeting 2008

The COGCC is a member of the Ground Water Quality Protection Council (GWQPC), which is composed of the Senate Bill 89-181 (SB 181) implementing agencies (COGCC, CDPHE, DWR, CDA, OPS, and DRMS) and chaired by a representative of the CDPHE Water Quality Control Division. The CGWQPC meets quarterly to discuss various water quality issues and topics that affect all of the SB 181 implementing agencies. The 1st Quarterly meeting of 2008 was held on February 8, 2008, at the COGCC offices. Topics discussed included:



• A demonstration of DWR's AquaMap GIS system. AquaMap is replacing the existing Colorado Decision Support System used by DWR and its customers to access water well record information. AquaMap is an internet application that allows for DWR water well records to be combined with topographic maps, aerial photographs, county land parcel information, and other records. Currently in beta testing, the application can be found on DWR's webpage (www.water.state.co.us/pubs/aquamap.asp).

Open forum discussions

The 2nd quarterly 2008 GWQPC Meeting is scheduled for 9:00 a.m. on Friday May 9, 2008, at the COGCC offices. Tentative discussion topics include a demonstration of the Office of Public Safety (OPS) Electronic Monitoring and Remediation Report (MMR) system and water rights implication of water re-use at remote "man camps"

♦ Public Outreach Opportunities

Randall Ferguson and Margaret Ash met with Sandy Samuelson of the Utility Notification Center of Colorado (UNCC) on February 7, 2008, at their offices in Golden. Ms. Samuelson had provided COGCC staff with a list of oil and gas operators that are currently UNCC members. Cross-reference of this list with the COGCC list of active oil and gas operators has identified several hundred companies that are not UNCC members.

The UNCC was established as a result of Senate Bill 00-184. Membership consists of owners and operators of underground facilities. Other persons, organizations, and entities such as excavators or contractors may also become members. Through the UNCC, excavators are able to obtain crucial information regarding the location of underground facilities to prevent injury to persons and damage to property during excavation activities. Call Before You Dig 1-800-922-1987.

COGCC Rule 1102.d. states that "As to

flowlines, and any other pipelines over which the Commission has jurisdiction, installed after June 1, 1996, each operator shall participate in Colorado's One Call notification system, the requirements of which are established by §9-1.5-101., C.R.S. et seq."

As a result, COGCC staff will coordinate with the UNCC in a joint mailing to those oil and gas operators not currently members. Operators will have approximately 45 days to come into compliance.

Randall Ferguson, David Andrews, John Axelson, and Kevin Lively attended the annual meeting of the northeast chapter of COGA on February 8, 2008, in Fort Morgan. Ted Brown, Vice President of Noble Energy, was a guest speaker and focused his talk on industry concerns with respect to the implementation of HB 1298 and HB 1341. Randall Ferguson was also a guest speaker and talked about produced water disposal in Washington and Yuma Counties, results of the 2007 Ogallala Aquifer Baseline Study, and protecting the ground water resources in eastern Colorado.

Approximately 90 people were in attendance including Representative Cory Gardner (R-Yuma), Commissioner Mark Cutright, 2 Washington County commissioners, and 1 Morgan County commissioner.

♦ Onsite Inspection Policy

Under the Policy For Onsite Inspections On Lands Where The Surface Owner Is Not A Party To A Surface Use Agreement, which was effective for Applications for Permits-to-Drill (APDs) submitted after February 15, 2005, the COGCC has received to date a total of 98 requests for onsite inspections.

Twenty-one onsite inspections have been conducted, 52 requests for inspections have been withdrawn, and 25 onsite inspections are pending and will be scheduled, if necessary, after the APD is received, or after issues related to local governmental designee consultation, location change, or surface use agreements are resolved.



Of the 98 requests for Onsite Inspection, 50 were for locations in Weld County, 18 for Las Animas County, 7 for Adams County, 5 for La Plata County, 4 for Garfield County, 3 each for Boulder and Yuma Counties, 2 each for Archuleta and Morgan Counties and 1 each for Baca, Kiowa, Larimer, and Logan Counties.

Plugging and Well Reclamation (PAWR) Fund Status

Attached on page 14 is a spreadsheet listing PAWR projects for Fiscal Year '07-'08 that are planned (work has not yet commenced), in progress (bids have been solicited and some field work may have been performed), or completed (the final invoice has been received).

♦ March 2008 Hearing Docket

A preliminary docket for the March 2008 hearing has been provided. Hearing dockets are available on our website by clicking on "Hearings". Links to the notices and hearing applications are available from the Docket Number and Applicant, respectively. To sign up for e-mail notification of hearing notices and applications, please see the announcement and instructions on our main web page.

♦ Colorado Oil and Gas Information System ("COGIS")

The COGCC information system, COGIS, is made up of many different components that are used by the Commission, staff, industry, government agencies and many others.

Internet

The COGCC determined it was most cost effective to develop applications and information in an Internet-available format. This allows for the same tools to be utilized in different environments, thus eliminating the re-creation of applications. The Internet connection was moved to a new network structure which provides a much more secure environment. The following are tabs on the Internet menu bar:

General
 This page has links to basic information

concerning the Commission, its function, and oil and gas development in Colorado. The annual statistics and the weekly/monthly statistics are available here.

* Contacts

This page has links to people and agencies that are involved with oil and gas regulation and related issues in the state. The page also contains phone lists and geographic areas of responsibility for COGCC staff.

* Library

This page contains links to documents resulting from Commission studies, activity reports, and statistical downloads.

* Hearings

This page has links to the current and previous hearing schedules, which allow for review of the dockets, agendas, applications and their outcome. It also has information that is useful when considering filing an application for hearing or finding information about Commissioners.

* Rules

This page contains links to the Commission statute, Rules and Regulations, and policies.

Orders

This application provides searchable capability of the Commission's orders. The search by location is still under construction as we create the map layers for all spacing orders.

* Forms

All are available as Adobe Acrobat documents that can be downloaded, completed, printed and mailed; some are available as Excel and Word documents. Some example and instruction documents are viewable. The forms used by operators to submit information on location of wells and completion reports have been modified to accept latitude and longitude data. Eventually, online forms will be available here, but the exact time frame is unknown.

* Staff Report

Current and previous staff reports are viewable here.

Permits

This application shows the last 12 months of

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approved permits and current pending permits; it may be filtered by county.

* News/Media

This category provides general information to the media. It contains statistics, charts, graphs, and other items of interest.

Database

This application enables users to query well, production, and operator information. These queried databases contain the most current set of data and are updated throughout the day.

* Local Gov

This application provides database searches for local government contact information and oil and gas activity within a selected area.

* Images

This application is an interface to the COGCC's historical paper files. All well files, logs, and hearing files have been scanned. This application is not user friendly and the preferred method is to use the database queries and click on the "docs" icon for wells and other facilities, or to use the Orders application.

* Maps

This interactive map application allows the user to zoom, pan, and select types of information to display. This application will also display the database information for wells by selection tools or double clicking on a single item. There are also tools to allow annotations and to save reusable map files.

A statewide water wells map layer was added to the Internet on August 5, 2005. Many thanks to the Division of Water Resources for allowing us to display its data.

The online maps and GIS download files have been updated to switch the datum used to NAD 1983.

The National Resource Conservation Service Soil Data Mart is included on our maps. Through these links the public can get reports on the soil surveys for any area of the state.

Color images obtained from the United

States Department of Agriculture-Farm Service Agency are included on the COGCC Online map system. These images encompass the entire state and were taken in 2005. The black and white images were obtained from the same federal agency. These images were taken in the years between 1989 and 2001.

The COGCC, in cooperation with the BLM, added map layers containing the lease stipulations from the BLM to the COGCC GIS Online site. Among the layers available include Federal Oil and Gas leases, Federal Surface leases, BLM Master Plats, and Federal Oil and Gas Subsurface Rights.

* Help

The COGCC, with assistance from the Ground Water Protection Council, has produced two Macromedia Flash movies to help users understand the many features available within the COGCC GIS Online system. The movies are located by clicking on the HELP link from the main menu or by using the following link: http://cogcc.state.co.us/COGIS_Help/Help.asp

Two applications on the COGCC website are available to help operators with the entering of data relating to locations. The first, a Footage calculator, will take a new latitude and longitude and calculate new footage calls based on the location supplied at the time of permitting. The tool should only be used to compare locations where latitude and longitude were supplied on the permit as required by the December 1, 2005, rule change. The second application converts Latitude and Longitude as measured in degrees, minutes, and seconds into decimal degrees. The decimal degree format is what COGIS is expecting on all forms requiring lat/long coordinates.

Reports

This area is still in development; the application malfunctions. The goal is to have selectable data sets and statistical queries.

Local Area Network

The COGCC staff is connected to services by a Local Area Network ("LAN") connection which provides e-mail and data sharing

capabilities. The LAN is connected to the Centennial Building at 1313 Sherman Street by a wireless interface; this connection provides access to the Internet and other state services. COGCC staff utilizes the same applications in its work as Internet users, in addition to others outlined below.

Database

The COGCC maintains a comprehensive database of regulated facilities (wells, pits, injection sites), incidents (inspections, complaints, spills), and affiliations (companies and contacts).

* Imaging

This application provides the capability to convert the paper documents received by the Commission to electronically available documents.

* Form Processor

This set of applications allows user to input, route, edit, and update regulatory reports submitted by oil and gas operators.

* Geographic Information Systems ("GIS")
These applications provide the capability to create custom maps, convert survey calls to geographic coordinates, and convert and utilize geographic positioning system ("GIS") data.

The GIS Administrator creates daily updates for the Internet map data downloads.

* COGIS Tools

This set of applications allows COGCC staff to correct data in the database in addition to performing specialized workflow administration.

Remote Users

This is the final component of the COGIS system. The deployment of this system was delayed due to database synchronization problems; laptops have been deployed to COGCC field inspectors and environmental staff. While the application is still buggy, the feedback is that having information available in the field is a tremendous asset.

This laptop system consists of Internet applications and other report tools necessary for COGCC field staff to facilitate data collection and provide information.

Electronic Business There are approximately 200 operators reporting production electronically.

COGIS Projects, Updates and Changes

Rulemaking Activity Page

With the advent of the activity involved in the rulemaking for the implementation of HB07-1298 and HB07-1341, a set of Web pages has been created to assist with the dissemination of information. Included within these pages are links to the final bills, the initial pre-draft rulemaking proposal, stakeholder meeting schedules and other information about the stakeholder groups. The pages also allow for the reading of large documents containing public comments on the process and an application where the public can enter comments on the rulemaking proposal. pages can be accessed http:// cogcc.state.co.us/

RuleMaking/2007RuleMaking.cfm.

LAS File Upload

Beginning August 24, 2006, all digital well logs submitted to the COGCC over the Internet are to be in LAS (log ASCII) format. In addition to the LAS file, a paper log file is still required. Additionally an operator can submit the same log file in a PDS format, but the PDS format cannot replace the LAS requirement. submit digital well logs over the Internet, an application must be completed. The application is available from the "Forms" page http:// on the COGCC website www.cogcc.state.co.us. To utilize the system, the operator will need to submit a Designation of Agent Form, Form 1A. COGCC staff is working with operators and logging companies to gain compliance with the digital log submission requirement. The rule still requires the operator to submit a paper copy of each well log (Rule 308A).

The COGCC has become aware of numerous operators who have not been complying with the digital submission of well logs. Effective May 1, 2007, all operators are required to be in compliance with this Rule for all wells completed since July 2004.



Mapping Directional Wellbores Project

This is an industry-sponsored project to make the directional wellbores visible on the Internet map. The project is underway with the application development nearing completion for the COGCC GIS and database applications. The COGCC, along with other states, is working with the Ground Water Protection Council to establish a standard format for electronic submission of directional survey data. A project to create the final format has begun, and once the format is approved, an application will be Colorado to receive created for directional surveys electronically. Many thanks Dewey Gerdom of Petroleum Development Corporation for his insight regarding the need for such a data set.

US Standard XML Reporting Project

The COGCC, the Ground Water Protection Council, and agencies from several other states have been working together to establish an XML file format for permitting wells and reporting well completions. The working group issued a beta version to members of industry for their review and comment in February 2007. After a second set of review and discussion among the working group, the final version was published to the industry in June 2007. The next phase of this project will be the development of the application within the agencies to handle the submission of the XML files for processing.

<u>Data Management of Bradenhead and Bottom</u> Hole Pressure Systems

Development of the data entry functions for the Bradenhead test reports has been completed and implemented. The backlog of test reports are being entered into the COGIS system. The next phase of the project will be the requirements gathering and design of the Bottom Hole Pressure data system. This phase will incorporate the current form, Bottom Hole Pressure, Form 13, for operators to use when reporting test results to the COGCC. The test results will then be entered into the new tables within the COGIS system. The existing data that has already been collected will be converted to the new system as part of the project.

Delinquent Operations Report

This project created an internal application for the COGCC staff to identify forms/reports that may be required and are missing from the COGCC database. The Information Technology staff is working to develop the automated settings in the database to review data on a monthly basis and revaluate when well data is modified. The data cleanup that is part of this process is underway and is expected to take several months to complete. Oil and gas operators are being asked to review a list of forms/reports that have not been submitted and either provide the form/report, or provide information substantiating why it is not required.

Spacing Orders Project

The spacing orders are being evaluated and posted on the maps, with over 85% of the state having been reviewed. The Wattenberg Field in northeast Colorado is the only area remaining to be completed.

Database Cleanup Project

The database cleanup project updated almost 35,000 historic well records before funding was exhausted. There remains fewer than 25,500 well records left to be updated. Additional funding has been approved and a new one-year project started July 1, 2007.

VIII. VARIANCES

A variance was granted to EnCana Oil & Gas (USA) Inc. in accordance with Rule 502.b. on February 1, 2008. The variance is for the approval of permits to drill 8 wells (10-acre density) within the N½ NE¼ of Section 28, Township 6 South, Range 96 West, 6th P.M.:

N. Parachute MF01A MF02A MF01B MF02B MF01C MF02C MF01D MF02D

These are all Williams Fork Formation wells with the exception of the MF02A which is also permitted to test the Iles Formation. Order No. 510-1 requires a minimum setback of 400 feet from the nearest lease line and 800 feet from any other Williams Fork Formation well.





The variance will allow the bottom hole locations of these wells to be less than 400 feet from the lease boundary and the equivalent of ten acre density. EnCana owns both the surface and the minerals. Notification letters were sent out to all surrounding mineral interests and Garfield County. Williams Production RMT Corp. approved the waiver and as of this date no objections have been received.

A variance was granted to Wiepking-Fullerton Energy LLC, in accordance with Rule 502.b. on February 6, 2008. The variance is for the approval of the permit to re-enter the Marquis #1 Well in the SW¼ NW¼ of Section 23, Township 7 South, Range 52 West, 6th P.M. in Lincoln County. This well was originally drilled as an exception location to Rule 318.a. (less than 600 feet to the nearest mineral lease line) in 1985.

The encroachment was to the west. The well was a dry hole and was abandoned without being perforated in 1985. Wiepking-Fullerton had the location re-surveyed and found the well to also be located too close to the mineral lease line to the south. On January 5, 2008, Wiepking-Fullerton sent notices to all mineral interest owners within 600 feet of the well requesting waivers of Rule 318.a. The results of these notices are signed waivers from 100% interest of the owners to the west and 67% interest of the owners to the south. There has been no response from the 33% interest represented by two owners to the south; no protests were received.

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Oil & Gas Staff Report

February 25, 2008



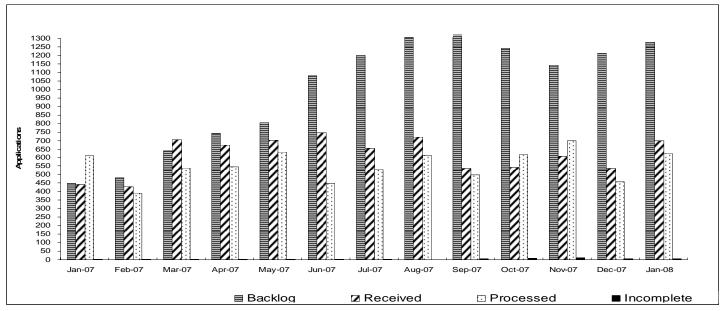
					Œ	FISCAL YEAR 2007 - 2008	2007 - 2002				
PLANNED											
COUNTY	TYPE	PROJECT NAME	BOND	PAWR	PAWR SPECIAL TO	TOTALS	BOND	ACTUAL FTEZOUS EXPENDITURES	SPECIAL	TOTALS	DESCRIPTION
ARCHULETA	PLUG.	ND CLAIM	\$30,000	0\$	0\$	\$30,000	\$0	0\$	\$0	0\$	Plug and abandon Schick, Mizar #1 and reclaim the surface at Binkley #2. Reclaimation at Blinkley #2 must be performed in Mayor line because of appears
BOULDER	PLUG.	MCKENZIE 1-21X ABANDONMENT	\$0	\$25,000	\$0	\$25,000	\$0	\$0	\$0	0\$	Pending and bocardor or access respect. Pending wailable funds, this project may be re-scheduled for FY2008-2009.
RIO BLANCO	PLUG.	RANGELY MANCOS ORPHANS ABANDONMENT	\$0	\$25,000	0\$	\$25,000	\$0	\$0	\$0	0\$	Fill each well with Mancos shale to within 50' of surface and top off with Redi-Mix concrete, install dry hole markers with well information, remove all cable, junk and debris on location, recontour and reclaim to match surrounding terrain.
		TOTALS =>	\$30,000	\$50,000	\$0	\$80,000	\$0	\$0	\$0	\$0	
IN PROGRESS			T								
			ES		TIMATED FYE2008 COSTS	STS	ACTL	ACTUAL FYE2008 EXPENDITURES	3 EXPENDIT	URES	
COUNTY	TYPE	PROJECT NAME	BOND	PAWR	SPECIAL	TOTALS	BOND	PAWR	SPECIAL	TOTALS	Described for EVE 2007: Hat tenned value on well in to
BOULDER	PLUG.	MAXWELL #5 ABANDONMENT	\$0	\$25,000	\$0	\$25,000	\$0	\$1,500	\$0	\$1,500	reget continented in 1520x. The appear when on well into monitor pressure. FYE 2008: Performed soil gas survey around well. Currently soliciting bids to plug and abandon well.
DELTA	PLUG.	SPAULDING #1 RE-ABANDONMENT	0\$	0\$	\$50,000	\$50,000	0\$	0\$	\$4,500	\$4,500	Location has been prepared to commence work. Currently soliciting bids to re-enter, plug and abandon well.
GARFIELD	PLUG.	STARBUCK #1 ABANDONMENT	0\$	0\$	\$200,000	\$200,000	0\$	0\$	\$4,000	\$4,000	Location has been prepared to commence work. A contract currently on location to plug and abandon well, and reclaim surface.
WASHINGTON	PLUG.	JOLLY RANCH WELLS ABANDONMENT	\$0	\$75,000	\$0	\$75,000	0\$	\$9,157	0\$	\$9,157	Phases 1 through 3 are complete. A contractor has been selected for Phase 4 - waiting on rig availability. Phase 1: Dig up, cut and dress casings. Prepare surface and dig workover pits. Phase 2: Gas sampling. Phase 3: Tag plugs with wireline and evaluate plugging orders. Phase 4: Re-enter, plug and abandon three wells. Phase 5: Reclaim locations.
WELD	ENV.	WINTER #1 GROUNDWATER MONITORING	0\$	\$1,000	0\$	\$1,000	0\$	0\$	0\$	0\$	
VARIOUS	REC.	BLACKWOLF UNIT AND CAUSEY UNIT RECLAMATION	0\$	\$15,000	0\$	\$15,000	0\$	\$2,124	0\$	\$2,124	Causey Unit reclamation is complete. Blackwolf Unit reclamation will be performed, pending contractor availability. Clean up locations and remove junk. Bury concrete blocks, level surface, and re-seed affected areas.
		TOTALS =>	\$0	\$116,000	\$250,000	\$366,000	0\$	\$12,781	\$8,500	\$21,281	
COMPLETED											
X L	TVPE	EMAN TORI ORG	ES BOND	TIMATED F	TIMATED FYE2008 COSTS	STS	ACTU	ACTUAL FYE2008 EXPENDITURES	SEXPENDIT	URES	NOITAIROSEO
ADAMS	REC.	MONAGHAN #1 AND #2 RECLAMATION	0\$	\$9,800	\$0	\$9,800	0\$	\$11,000	0\$	\$11,000	Monaghan #1: Removed gathering line, steel posts and weeds. Re-graded and placed grass seed over disturbed areas. Monaghan #2: Removed and disposed of junk and trash on site. Demolished, transported and disposed of concrete pad. Regraded and placed grass seed over disturbed areas.
CHEYENNE	PLUG.	BARTHOLOMEW #1 ABANDONMENT	\$0	\$5,000	\$0	\$5,000	0\$	\$2,622	\$0	\$2,622	Tagged bottom with wireline inside surface casing. Re-set top plugs, cut off and capped casing. Location left level to be farmed
LOGAN	REC.	LITTLE HOOT GAS PLANT RECLAMATION	\$	\$15,000	0\$	\$15,000	0\$	\$24,850	0\$	\$24,850	Project commenced in FYE 2007. Remaining work for FYE2008 is complete. Removed concrete, piping and anchor posts; demolished building; graded disturbed areas to match existing topography; and re-seeded to match existing vegetation.
MOFFAT	PLUG.	BELNAP #1 ABANDONMENT	\$0	\$30,000	0\$	\$30,000	0\$	\$28,500	\$0	\$28,500	Well was plugged and abandoned by the State in FYE2007. Tasks completed in FYE 2008: Cleaned up pit and oil-saturated soils, reclaimed surface and re-seeded.
VARIOUS	PLUG.	HOFFMAN AND STATE PYLE WELLS ABANDONMENT	\$0	\$8,500	\$0	\$8,500	\$0	\$8,500	\$0	\$8,500	Project commenced in FYE2007: Plugged and abandoned two wells. Tasks completed in FYE 2008: Removed Junk and actional surface at both locations.
		TOTALS =>	0\$	\$68,300	0\$	\$68,300	0\$	\$75,472	0\$	\$75,472	
		O INTOT CINAGO	BOND		ESTIMATED //R SPECIAL	TOTALS	BOND	ACTUAI PAWR SP	SPECIAL	TOTALS	
		ì	900,000	45.300	45.00,000		2		90,00	630,1	



Colorado Oil & Gas Conservation Commission Monthly Breakout of Drilling and Recompletion Permits

	Backlog	Received	Processed	Withdrawn	Rejected	Incomplete	In-Process	Remaining
Drilling	•				•	•		•
Jan-07	622	423	605	8	0	3	429	432
Feb-07	432	426	375	4	0	3	476	479
Mar-07	479	659	525	9	0	3	601	604
Apr-07	604	653	523	22	0	3	709	712
May-07	712	686	597	12	0	2	787	789
Jun-07	789	728	446	17	0	2	1052	1054
Jul-07	1054	643	518	8	0	2	1169	1171
Aug-07	1171	692	590	1	0	1	1271	1272
Sep-07	1272	509	476	17	0	5	1283	1288
Oct-07	1288	510	605	6	0	8	1179	1187
Nov-07	1187	594	675	8	0	12	1086	1098
Dec-07	1098	514	433	8	0	7	1164	1171
Jan-08	1171	683	606	8	0	5	1235	1240
Recompletion								
Jan-07	8	18	7	2	0	0	17	17
Feb-07	17	2	16	0	0	0	3	3
Mar-07	3	46	15	0	0	0	34	34
Apr-07	34	20	23	0	0	0	31	31
May-07	35	17	35	1	0	0	16	16
Jun-07	16	16	3	1	0	0	28	28
Jul-07	28	12	11	0	0	0	29	29
Aug-07	29	29	23	2	0	0	33	33
Sep-07	33	26	23	2	0	0	34	34
Oct-07	34	31	11	0	0	0	54	54
Nov-07	54	13	22	0	0	0	45	45
Dec-07	45	21	25	0	0	0	41	41
Jan-08	41	14	17	0	0	0	38	38
Total								
Jan-07	630	441	612	10	0	3	446	449
Feb-07	449	428	391	4	0	3	479	482
Mar-07	482	705	540	9	0	3	635	638
Apr-07	638	673	546	22	0	3	740	743
May-07	747	703	632	13	0	2	803	805
Jun-07	805	744	449	18	0	2	1080	1082
Jul-07	1082	655	529	8	0	2	1198	1200
Aug-07	1200	721	613	3	0	1	1304	1305
Sep-07	1305	535	499	19	0	5	1317	1322
Oct-07	1322	541	616	6	0	8	1233	1241
Nov-07	1241	607	697	8	0	12	1131	1143
Dec-07	1143	535	458	8	0	7	1205	1212
Jan-08	1212	697	623	8	0	5	1273	1278

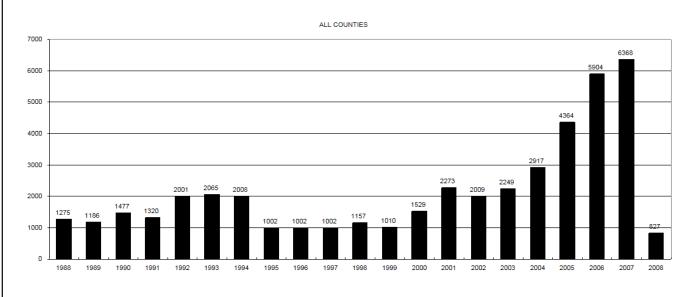
Incomplete are permits that have missing or inaccurate data and cannot be approved.



February 25, 2008

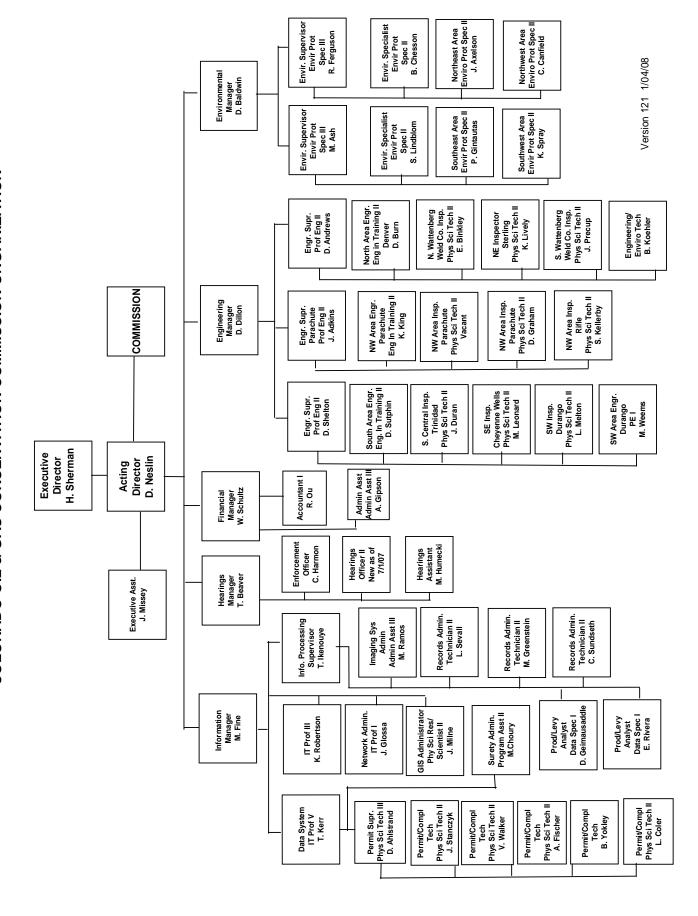


						CO	LORAD	O OIL	AND GA	AS CON	ISERVA	ATION (COMMI	SSION							
						E	NN	UAL	PEF	RMIT	SB	Y C	NUC	ΤY							
																					Current Through 2/14/2008
COUNTY	<u>1988</u>	1989	1990	<u>1991</u>	1992	1993	1994	<u>1995</u>	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	2000	2001	2002	2003	2004	2005	2006	2007	2008
ADAMS	46	34	44	53	92	58	137	34	9	33	24	19	38	28	9	26	39	34	37	89	3
ARAPAHOE	5	5	15	14	11	4	20	12	2	9	1	2	0	2	1	2	5	7	11	10	4
ARCHULETA	8	5	18	5	2	1		3		3		1	7	9	6	10	8	13	14	26	3
BACA	6	4	15	10	23	9	12	24	10	7	13	15	22	6	2	3	7	8	2	11	6
BENT				1		2	2	4	2	5	3	5	2				5	3	8	1	
BOULDER	1		1	13	38	159	38	5	8	2	5		1	5	6	7	17	13	21	37	11
BROOMFIELD	202	4.40	400	- 00	74		40		42	24	- 44	-	2	_	2	7	_	1	1	45	2
CHEYENNE	203	149	102	93	71	58	48	55	43	31	41	7	3	3	3	3	3	10	21	15	2
CROWLEY	1		4	1								1									
DELTA	1	1	2	1	—	—								—	7	4	5	10	9	2	+
DENVER	1	1								5	3	3		3	- /	4	5	10	19	25	
DOLORES	2		4	1	2	1				5	J	J		J		1	1	1	6	10	3
ELBERT	9	12	8	5	3		2	13	16	11	1		2			-	-	-	4	10	
EL PASO	-	12	-	_ ~	,			10	10						1				-		
FREMONT	9	5	6	7	1	2	2	1	2	1							1	3	2	4	
GARFIELD	19	66	111	36	18	56	143	78	109	141	95	130	213	353	362	567	796	1509	1845	2550	367
GRAND		-					1														
GUNNISON			2	2		1									5	10	1	9	19	7	
HUERFANO	3	5		4	17	3	3	2	1	3	40	26	41	27	27		8	2			
JACKSON	3	1	4	6	2	2	3	2	2	6	3		34	18	21	9	14	6	8	5	
JEFFERSON	1		4	2		1		1	1		1	2	1						1	3	
KIOWA	15	39	40	46	28	28	21	26	13	17	10	2	11	18	2	4	2	1	11	9	1
KIT CARSON	9	5	7	8	8	15	26	11	7	6	9	5				1	3	5	4	4	8
LA PLATA	302	218	388	128	120	40	40	20	71	40	82	107	127	156	104	162	102	115	235	251	58
LARIMER	4	4	3	6	13	7	3		1	3	1	105	2		1	400		1	500	5	1
LAS ANIMAS	10	30	36			9	32	95	134	136	195	195	268	400	259	180	332	413	500	362	26
LINCOLN	8	6	4	7	7	11	8	9	3	2	-		2	2	1	6	3	4	1	2	7
LOGAN	18 1	21	23	13	14	30	15	13	6	12	7		4	7	3	3	6	13	17	14	40
MESA MOFFAT	13	12 25	29 27	20 19	22 40	52 52	22 43	6 40	11 41	10 28	21	6 15	13 35	27 52	30 62	27 63	54 63	136 60	265 120	293 68	16
MONTEZUMA	6	7	10	8	7	11	15	9	13	5	4	15	4	52	5	8	8	11	5	12	1
MONTROSE	0	,	10	1	- '	- ''	13	3	13	1	-	- '	1	3	2	4	2	- 11	1	3	<u> </u>
MORGAN	34	27	36	13	10	11	19	12	10	11	10	12	9	9	2	7	9	7	3	6	1
OTERO	34	1	- 50	2	10	- ''	- 10	12	10			12				•					
PARK				1								1									
PHILLIPS			3		1	1						-	1	2		7	13	17	12	69	12
PITKIN		1			2												1			1	
PROWERS	19	9	5	10	14	7	3	5	5	3	9	3	2	5	4		7	5	7	5	
RIO BLANCO	34	83	77	33	81	83	126	81	33	40	51	95	89	187	105	179	154	161	360	321	38
RIO GRANDE	2	3	4	1			1						1	1		1					
ROUTT	4	3	12	4	2	3	1	2	1	1	1	4	20	13	1		4	6	9	8	
SAGUACHE	1							2					2		2					2	
SAN MIGUEL			2	2					1	1	4	2	11	13	27	18	42	45	35	23	1
SEDGWICK				1_				3		2						1_	5	2	7	2	
WASHINGTON	40	29	23	28	24	26	25	12	19	26	18	3	23	17	27	34	128	50	69	45	
WELD	424	357	366	656	1224	1319	1030	254	305	285	392	288	509	702	760	757	832	901	1418	1527	204
YUMA	14	20	45	60	104	53	167	168	123	116	111	60	31	205	160	138	237	782	797	541	11
Total	1275	1186	1477	1320	2001	2065	2008	1002	1002	1002	1157	1010	1529	2273	2009	2249	2917	4364	5904	6368	827





COLORADO OIL & GAS CONSERVATION COMMISSION ORGANIZATION



Page 1 of 2



Colorado Oil Gas Conservation Commission

Monthly Statistics

579 501 501 507 644 620 1229 904 476 653 614 412 Change 31 89950 75569 86182 98585 173428 88661 Public Visits 95 66 91 62 8 2 8 69 25 25 33 33 40 71 40 71 10 10 20 20 20 20 20 20 34 81 699 531 14 | 1 Records Historic Unedited 34173 30185 30324 30613 30732 30805 30985 31550 31691 32135 33204 30397 31897 29907 32021 Wells 35 35 25 5 23 22 22 22 22 23 33 33 33 19 27 12 22 26 26 6 8 8 Rcvd Pits 34 19 19 19 19 15 15 10 35 6 22 13 28 5 5 Apvd Rcvd Injection Apvd 31 23 23 Rcvd 35 23 35 35 23 Apvd 315 7 214 508 594 532 548 578 498 620 451 422 426 659 653 686 728 643 692 509 510 683 683 571 Drilling 605 375 525 525 523 598 446 516 517 590 476 605 674 434 909 420 266 392 392 501 482 626 698 532 512 Apvd 5906 6368 909 96 94 98 109 107 113 100 Hughes rig count Baker Total Total Total JAN FEB MAR MAR AUG APR AUG OCT NOV APR MAY SEP SEC N DCT SEC JAN JAN FEB NOS JUL 릵 **EAR** 2008 2005 2006 2007





Colorado Oil Gas Conservation Commission Monthly Statistics

	Field	lnsp	7497	1096	955	682	809	1033	814	629	695	491	730	1077	827	2996	1327	1196	856	1195	1138	760	1006	771	779	756	380	538	10702	204	204
iation	ects	Comp	72	18	2	13	3	9	9	œ	9	œ	တ	12	2	6	2	0	2	2	15	7	13	13	4	12	=	3	84	9	9
Remediation	Projects	Rcvd	134	8	6	29	14	14	17	13	35	7	59	14	11	200	20	17	9	œ	8	12	26	14	16	22	20	2	219	23	23
		Spills	330	31	37	33	38	23	34	31	24	13	26	23	30	343	27	27	37	39	28	24	23	18	19	33	25	26	326	73	73
		Cmplt	231	21	19	20	34	29	20	31	41	30	23	21	19	308	17	20	44	35	38	28	41	24	30	24	31	23	355	12	12
		OFV	4	1	0	2	0	W	0	2	0	0	0	0	NA	5	0	0	0	¥	0	NA	0	0	¥	0	0	0	0	0	0
	Violations	AOC	5	2	2	1	0	NA	2	-	0	2	0	2	NA	12	-	0	0	N A	-	NA I	0	2	N A	က	2	0	တ	-	1
		NOAV	255	9	11	43	32	16 1	11	12	13	37	30	23	13	247	14	14	15	29	33	34	44	41	150	8	51	34	540	0	0
	ngs	ē	51	10	9	2	11	NA	15	=	9	7	1	16	NA	86	10	7	=	¥	7	NA	20	10	¥.	ത	9	9	88	9	9
	Hearings	Apps.	74	14	11	11	6	M	18	17	12	12	12	17	NA	133	20	2	9	¥	9	N W	14	14	¥	1	œ	2	88	7	7
	٤	nkt	23	0	0	1	0	0	0	0	0	0	0	0	0	-	0	0	_	0	0	0	0	0	0	0	0	0	-	0	0
	Claim	lud.	2	0	0	0	_	0	0	0	0	0	0	0	0	-	0	0	က	0	0	0	0	0	0	0	0	0	3	0	0
Ronds	2	Replace	149	13	14	16	13	10	18	∞	13	#	21	20	10	167	12	12	#	1	11	6	14	13	10	15	14	5	137	15	15
	ase	Blnkt	48	2	4	3	8	4	&	7	2	2	2	2	3	62	2	-	2	7	4	2	_	က	က	2	9	2	41	9	9
	Release	Ind.	09	17	9	2	2	9	2	2	7	က	က	က	3	62	2	2	က	10	3	2	က	4	9	9	œ	2	22	8	8
	itors	Inactive	72	9	2	9	8	5	3	6	11	4	5	2	5	64	0	4	3	9	3	1	0	4	3	3	4	4	35	7	7
	Operators	New	145	15	16	13	14	12	18	10	6	10	o	12	6	147	15	10	o	12	13	15	11	17	10	18	7	6	146	16	16
	Q W	•	Total	JAN	FEB	MAR	APR	MAY	NOC	JUL	AUG	SEP	OCT	NOV	DEC	Total	NAC	FEB	MAR	APR	MAY	NOC	JUL	AUG	SEP	OCT	NOV	DEC	Total	JAN	Total
	YEAR		2002		_									_		2006					_						_		2007		2008

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Oil & Gas Staff Report

February 25, 2008



HEAR	ING D	HEARING DOCKET: MARCH	H 2008			
PRELIMINARY 02/20/2008						
Docket Number	Cause Number	Applicant/Attorney or Representative	Application Received	Field Formation County	Matter	Remarks
0705-AW-11	-	Kerr-McGee Oil & Gas Onshore LP./ David R. Little/Christopher G. Hayes	03/20/2007	Wattenberg Cretaceous Age Weld	Request for an order to vacate Order No. 1-41, which established a high density area for the N½ of Section 8, Township 1 North, Range 68 West, 6th P.M. and place the lands under the provisions of the Rules & Regulations of the Commission and applicable orders in Cause Nos. 232, 407, 493, 496 and 499, or in the alternative, for an order to grant variances from the high density setback requirement for 4 wells to be drilled.	Continued from February
0802-AW-03	139	Williams Production RMT Co./ William A. Keefe	01/04/2008	Rulison Williams Fork Garfield	Request for an order to allow the equivalent of one well per 10 acres, with the permitted well to be located no closer than 100 feet from the outside boundary for certain ands in Township 7 South, Range 94 West, 6th P.M.	Continued from February
0803-AW-08	510	Oxy USA WTP LP/ William A. Keefe	01/14/2008	Grand Valley Williams Fork Garfield	Request for an order to allow the equivalent of one well per 10 acres, with the permitted well to be located no closer than 100 feet from the lease line for certain lands in Townships 6 and 7, Range 97 West, 6th P.M.	
0803-AW-09	139	Laramie Energy II, LLC/ William A. Keefe	02/07/2008	Rulison Williams Fork Garfield	Request for an order to allow the equivalent of one well per 10 acres, with the permitted well to be located no closer than 100 feet from the lease line for the W½ SW¼ of Section 32, Township 7 South, Range 93 West, 6th P.M.	
0803-AW-10	429	Black Diamond Minerals, LLC/ Michael J. Wozniak/Susan L. Aldridge	02/11/2008	Brush Creek Williams Fork Garfield	Request for an order to allow the equivalent of one well per 10 acres, with the permitted well to be located no closer than 100 feet from the lease line for certain lands in Townships 7 and 8 South, Range 93 West, 6th P.M.	





Request for an order to designate Barr Lake State Park as a Designated Outside Activity Area.	Request for an hearing on the proposed Lake 31-43 Well located in the NE'4 SE'4 of Section 31, Township 6 North, Range 66 West, 6th P.M., or in the alternative for an order designating the entire site of the Poudre Learning Center as both a High Density Area and a Designated Outside Activity Area.	Request for a variance under Rule 502.b. for a one year extension to commence drilling operations for the Baca Wells #5 and #6, located in Sections 28 and 33, Township 43 North, Range 11 East, N.M.P.M.	Request for an order to pool all nonconsenting interests in the 40-acre drilling and spacing unit consisting of the SE¼ NE¼ of Section 17, Township 7 South, Range 95 West, 6th P.M.	Request for an order to establish an approximate 657-acre drilling and spacing unit and to allow one well per 10 acres, with the permitted well to be located no closer than 100 feet from the lease line for certain lands in Section 5, Township 8 South, Range 93 West, 6th P.M.
Adams	Weld	Wildcat Dakota Saguache	Parachute Williams Fork Garfield	Rulison Williams Fork/lles Garfield
12/05/2007	12/25/2007	02/08/2008	02/11/2008	02/07/2008
Colorado Board of Parks and Outdoor Recreation/ Timothy J. Monahan	City of Greeley/ Jeffrey C. Parins	Lexam Explorations (U.S.A.) Inc./ David A. Bailey	EnCana Oil & Gas (USA) Inc./ Stephen Sullivan	Laramie Energy II, LLC/ William A. Keefe
-	-	-	440	139
0803-GA-01	0803-GA-02	0803-GA-03	0803-UP-03	0803-SP-04



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Request for an order to establish an approximate 185-acre drilling and spacing unit and to allow one well per 10 acres, with the permitted well to be located no closer than 100 feet from the lease line for certain lands in Section 6, Township 8 South, Range 93 West, 6th P.M.	Request for an order to establish an approximate 440-acre drilling and spacing unit and to allow one well per 10 acres, with the permitted well to be located no closer than 100 feet from the lease line for the S½, S½ NE¼, SE¼ NW¼ of Section 8, Township 7 South, Range 94 West, 6th P.M.	Request for an order to vacate certain drilling and spacing units and establish a 320-acre drilling and spacing unit and to allow an optional additional well, with a bottomhole location no closer than 660 feet to any outer boundary for the SE¼ of Section 8 and the SW¼ of Section 9, Township 6 North, Range 91 West, 6th P.M.	Request for an order to vacate a 320-acre drilling and spacing unit and establish various drilling and spacing units and to allow one well per 10 acres, with the permitted well to be located no closer than 100 feet from the unit boundary for certain lands in Section 11, Township 6 South, Range 93 West, 6th P.M.	Request for an order to designate two 80-acre drilling and spacing units and to segregate the W½ SW¼ into two 40-acre drilling and spacing units consisting of the NW¼ SW¼ and SW¼ SW¼ of Section 33, Township 6 North, Range 66 West, 6th P.M.
Rulison Williams Fork/lles Garfield	Rulison Williams Fork/lles Garfield	Craig Niobrara Moffat	Mamm Williams Fork/Iles Garfield	Wattenberg Codell/Niobrara Weld
02/07/2008	02/08/2008	02/11/2008	02/11/2008	02/11/2008
Laramie Energy II, LLC/ William A. Keefe	Williams Production RMT Company/ William A. Keefe	Samson Resources Company/ Michael J. Wozniak/Susan L. Aldridge	Antero Resources Piceance Corporation/ William A. Keefe	Orr Energy, LLC/ J. Mchael Morgan
139	139	474	191	381
0803-SP-05	0803-SP-06	0803-SP-07	0803-SP-08	0803-SP-09