

GARFIELD COUNTY ENERGY ADVISORY BOARD (EAB) MEETING

Thursday, March 6th, 2008

Minutes (FINAL)

GarCo Health & Human Services Building, Rifle, Colorado

CALL TO ORDER/INTRODUCTIONS

Mr. Alan Lambert called the meeting to order at 6:01 pm.

EAB members introduced themselves. Below you will find the names of the EAB members in attendance:

Jordan, Judy	Garfield County Oil & Gas
Lambert, Alan	City of Rifle
Knight, Robert	Town of Parachute
Suerth, Betsy	Town of Silt
Brynildson, Scott	Mamm Creek/Hunter Mesa
Bedell, Kathryn	Roan Creek
Mumma, Don	Battlement Mesa Oil & Gas Committee
Robinson, Sam	Grand Valley Citizens' Alliance
Black, Jon	Antero Resources
Shed, Monty	Bill Barrett
DeBerry, Michael	Chevron
Long, Sher	EnCana
Clifton, Leland	Maralex Resources
Riley, Curtis	Marathon Oil
Padilla, Daniel	OXY, USA
Alvillar, Susan	Williams Production

MINUTES FROM PREVIOUS MEETING

Alan Lambert entertained a motion to approve minutes from the last meeting on Thursday, December 6th, 2007.

Sam Robinson moved to accept the minutes as presented and Sher Long seconded. The board then voted unanimously to approve.

COMMITTEE REPORTS

- **Educational Resources Committee:** Kathy Friesen reported that the committee has come up with several ideas on forums for the community to attend:
April 15 – The health affects of air pollution – at CMC Rifle campus
April 29 – Dr. Anthony Gorody to speak on water quality issues – at CMC Rifle campus, and **May 1** at Battlement Mesa activity center.
May 15 – Seminar on air quality regulations – at CMC Rifle campus
June 5 – Results from the community health risk assessment study – CMC Rifle campus
All seminar times are expected to be from 6:30pm – 8:30pm.

PUBLIC COMMENTS – None

UNFINISHED BUSINESS

- Susan Alvillar reported on status of revised EAB by-laws and asks the board for any comments on the revised draft that was distributed via e-mail prior to the meeting. Alan Lambert asked how the by-laws are addressing the many areas that are not currently represented by a resident citizen representative. Judy Jordan responded that the new by-laws state that an organization must inform the EAB Secretary of who are the member and alternate member for their organization and when a member leaves, who will replace their seat. The EAB by-laws sub-committee

put a list together of the represented organizations. The goal is inclusiveness, but to take the voting process seriously. Another change is that the EAB would elect their officers rather than be appointed by the BOCC. The position of Secretary was added to the list of officers. The new by-laws state that the officers serve a two year term. Susan will not be attending the next two EAB meetings and feels it is a good time for her to step down as Vice-Chair. Judy said BOCC approval is needed before nominations can be received. Betsy Suerth makes a motion for the EAB to approve the by-laws and the board voted unanimously in favor of approval. Alan Lambert told the board to come to the next EAB meeting with nominations for Chair, Vice-chair and Secretary.

NEW BUSINESS

Roger Weathers of Kiewit Western reported on a spring litter clean up program that they are starting and asked for volunteer help and ideas from other operators, Garfield County and the community. Please contact Roger Weathers at Kiewit Western Co. in Rifle at 625-4565 or Roger.Weathers@kiewit.com to offer volunteer help and coordination ideas for the litter clean up program.

EDUCATIONAL PRESENTATIONS

Judy Jordan, Garfield County Oil & Gas Liaison, gave a presentation on the COGCC Stakeholder Meetings.

- Please visit our website at <http://www.garfield-county.com/Index.aspx?page=768> and click on the minutes from the 3/6/08 EAB meeting for Judy's power point presentation.

EAB MEMBER UPDATES

MUNICIPALITIES:

City of Rifle – Mike Braaten reported that they are working with CDOT on a roundabout south of I-70. They have a grant request to DOLA for intersection and road improvements. Mike attended meetings in Denver on the severance tax issue and DOLA is interested in facilitating discussions on the severance tax credit program to get more dollars back to the impacted communities for infrastructure programs.

Town of Silt – Betsy Suerth reported that they have designated truck routes and are trying to improve the signage on those routes. They have recently adopted their own ordinance to give the town authority to close roads to heavy truck traffic during the freeze-thaw periods. They will use the ordinance as a last resort. A section of CR 331 is falling apart and they have received help from Antero Resources to help fix the road. They have also found out that other operators are using CR 331 and will go to them for help fixing the road as well.

Town of Parachute – Robert Knight, the new Town Administrator, reported that the exit 75 interchange project may take a number of years to complete, but they are making good progress on an interim signalization project. They are working actively with the 1601 interchange study.

SCHOOL DISTRICTS: None

CITIZENS:

Mamm Creek/Hunter Mesa –Scott Brynildson reported on his ideas to help control dust issues. He gave a copy of a citizen complaint letter to board for review and asked for ideas to help citizens.

Roan Creek – Kathryn Bedell reported that their road has taken a beating this winter. She would like to see the litter clean up on Roan and thinks spring is the best time. The detour for the DeBeque Bridge is working for now, but the big trucks have trouble going around the guard rails and damage them almost daily.

Rulison – Marion Wells reported that she lives at the top of Rulison Hill and is very disturbed that nobody has come forward to claim the damage that has been done to the road. The chip seal has been in place for 10 years and was destroyed in 10 days because of industry traffic. She stated it is industry's responsibility to pay for fixing the roads because they are the ones damaging the roads. She counted 87 vehicles in less than 3 hours using the Rulison Hill road and all but one vehicle was industry trucks. She has neighbors that cannot breathe due to road dust and wants these issues addressed. Speeding is also a major issue. Rulison citizens are watching and reporting on trucks using the illegal haul route. The word is not getting out about the designated haul routes and the Sheriff is not doing anything about it and the Rulison citizens are getting very angry.

LOCAL ORGANIZATIONS:

Battlement Mesa Oil & Gas Committee – Don Mumma reported that they are having a community meeting at the Battlement Mesa activity Center on March 18th at 3:30pm to discuss road issues with Encana.

Grand Valley Citizens' Alliance – Sam Robinson reported that they are concerned about snowmelt, flooding and major water runoff and would like industry to look at their pits and make sure they are properly protected.

OPERATORS:

Antero Resources – Jon Black reported that they have rigs operating north and south of river. He explains that they did not use green fracing technology because it was not effective with the engineering and very labor intensive. They are currently investigating further for green applications. They recognize there is a big problem with dust and mud on the roads.

Bill Barrett Corporation – Monty Shed reported that they drilled 89 wells in 2007 and plan for 111 wells in 2008. They are waiting on the permit for their compressor station in Dry Hollow/Divide Creek. They continue to improve their water gathering and transfer systems.

Chevron – Michael DeBerry reported that they have had no injuries since last EAB meeting. Their operations are the same since last EAB meetings, and will become more active in summer construction season. They have a number of activities involved with the community.

Encana – Sher Long reported that they are operating 13 drilling rigs, seven in South Piceance and 6 in North Piceance. Their current production is 386 million cubic feet per day. In 2007 they drilled 295 wells and they plan to drill 224 wells in 2008. They have 2,403 producing wells and 429 multi well pads. In 2007 they reduced air emissions. Satellite water transfer stations have reduced water truck traffic by 65 – 83% in areas. In the North Piceance they use fit-for-purpose rigs and drilling efficiency has increased.

Maralex Resources – Leland Clifton reported no new activity; they are just in snow survival mode.

Marathon Oil— Curtis Riley reported that they have 2 rigs on the plateau near Parachute Creek and will continue through the winter. They plan to add another 2 rigs in spring 2008. They are working on getting water pumped up to the hill to reduce water truck traffic.

OXY— Daniel Padilla reported that they have 2 rigs north of DeBeque and plan to drill 22 wells from each location and use these same 2 rigs through 2008. The permitting for their housing project is in process. They are working with the COGCC on permitting an injection well. They will submit a master development plan to BLM for a 14 multi well pad program. They have submitted an application to Garfield County to build a field office.

Williams Production— Susan Alvillar reported that they have 27 rigs operating and 23 of them are in Garfield County. They drilled 500 wells in 2007 and they have 2,100 operating wells. They are currently producing 720 million cubic feet per day. They are expanding the on-line gas plant for the 2nd quarter. They are celebrating their 100th birthday on September 10th. On April 6th and 7th they are hosting volunteer tree planting.

GARFIELD COUNTY:

Marvin Stephens and Jake Mall with Garfield County Road & Bridge reported on county road issues.

- Rulison Hill on CR 309 is an off-limits route that has been violated. It is almost destroyed. They are trying to track down information to give to the operators stating specific names of trucks using this road. Citizens who live on that road are sending R&B reports on the vehicle and unit names. This will be a very high dollar road to repair because it needs total reconstruction to fix.
- They are negotiating with industry right now to help pay for road construction repair on parts of CR301 and 309.
- They are now laying new gravel and when the gravel dries it creates dust. They are asking citizens to be patient with dust issues right now because watering will make matters worse at this point.
- They ask operators to please have equipment on-site to help clean up mud on county roads. It has become a big road and safety issue recently.
- There have been more problems with trucks running chains on non snowpacked roads and chaining up on county roads.
- They have received letters of agreement from operators stating that they will help maintain the county roads they are operating on and in turn Road & Bridge will not enforce the frost law.
- Please visit our website at <http://www.garfield-county.com/Index.aspx?page=768> and click on the minutes from the 3/6/08 EAB meeting for the Road & Bridge power point presentation. They would like everyone to see the contribution sheet that outlines specific dollar amounts contributed by operators to help fix county roads.

GARFIELD COUNTY OIL & GAS LIAISON:

- Judy Jordan reported the February 2008 complaint report. 7 total complaints with 2-Odor, 1-Road Condition, 1-Environmental/Reserve Pit, 1 complaint of traffic violation, odor, stormwater runoff and road damage and 2 complaints about royalty payments. We recorded 1 odor and 1 dust complaint in early March prior to the meeting.

SUGGESTIONS FOR FUTURE AGENDA ITEMS

- Fracing fluid discussion coming up.
- Invite County Commissioner candidates in the fall.
- Judy Jordan presented proposed calendar.

PUBLIC COMMENTS/ISSUES

- Kim Phillips asks if there is a way for the people involved in the Community Counts program to tell the County what kind of complaints they have received, how they were handled and how they were resolved.

ADJOURN

Alan Lambert adjourned at 8:39pm.

Submitted by:

Wendy Swan, Garfield County Oil & Gas
wswan@garfield-county.com