

Hello,

We are writing to let you know about upcoming activity on two existing oil and natural gas wells in your community. Please see the map on the reverse side for reference.

The Hopp Conrad Jr GU2 well is scheduled to be retired from oil and natural gas development. This procedure is commonly referred to as Plug and Abandonment and is regulated by the Colorado Oil and Gas Conservation Commission. During this operation the well will be plugged and the associated wellhead will be removed. A work-over rig (pictured on the reverse side) and other heavy equipment will be needed to conduct this operation.

Next, the work over rig will move to the second well, the Hopp Conrad Jr GU 1, and will perform maintenance work. An emission control device (ECD) will be used during the first day of operations on each well. This device can be loud at the time of use.

Work is scheduled to begin **the week of October 16** and will take approximately two to three weeks. In an effort to reduce the inconvenience to the surrounding residents, crews will be working during daylight hours only. You may notice a slight increase in traffic and may hear the activity during operations.

Thank you for your patience while we perform work in your community. If you have any questions or wish to report an issue related to our operation, please do not hesitate to contact us via the Anadarko Colorado Response Line at 1-866.248.9577 or Anadarko Colorado @anadarko.com.

When you contact us, please reference this activity by the following name: Hopp Conrad Jr GU 1 & 2

Sincerely, Anadarko Petroleum Corporation

Anadarko Colorado Response Line: Monday - Friday 7:00AM - 4:00PM

Phone: 1-866-248-9577

Email: AnadarkoColorado@anadarko.com



### **EMISSION CONTROL DEVICE**

### WELLHEAD

#### **WORK-OVER RIG**







### **AREA OF OPERATION**



- Work is scheduled to begin the week of October 16 and will last approximately 2-3 weeks.
- You will see a work over rig, cement and water trucks, an ECD (Emission Control Device) and other heavy equipment onsite.
- When you contact us, please reference this activity by the following name:
   Hopp Conrad Jr GU 1 & 2

www.anadarko.com/colorado

For more information on oil and natural gas development, visit: www.cred.org | www.studyfracking.com

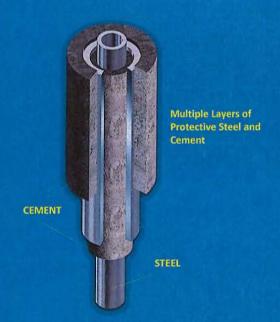


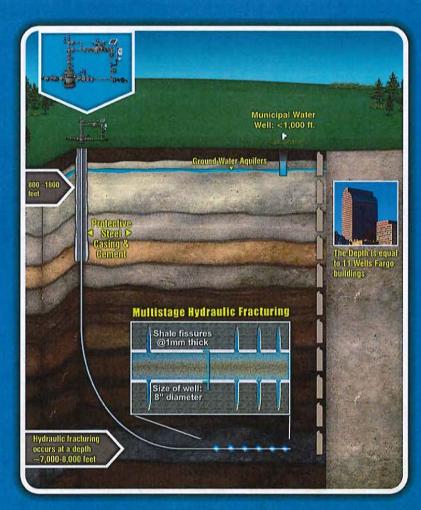


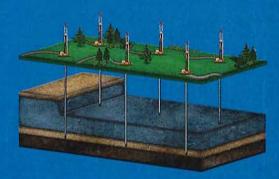
Scan this QR Code with your smart phone to see our Life Cycle of a Well video on: www.youtube.com/AnadarkoTV



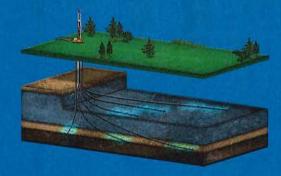
# **WELLBORE DIAGRAM**







Then: Traditional development with vertical wells requiring one pad per site per well.



Now: Horizontal drilling minimizes the surface use with 6 to 12 or more wells drilled from a single pad.



## **ENERGY PRODUCTION**

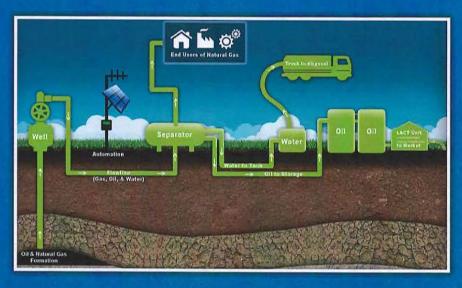
After the wells have been drilled and hydraulically fractured, each well can produce oil and natural gas for decades.







Facilities, called tank batteries, are constructed adjacent to the wells to collect and separate the oil, natural gas and water that is produced.



The oil and natural gas is processed and sold to consumers, like you and me, to heat and cool our homes, drive our cars and more.



### **WELL MAINTENANCE**

Just like you do for your car every few thousand miles, Anadarko conducts ongoing routine maintenance on existing wells, facilities and equipment.

The Colorado Oil and Gas Conservation Commission (COGCC) regulates oil and natural gas operations in Colorado. The COGCC ensures wells and equipment are maintained to meet modern day regulations.

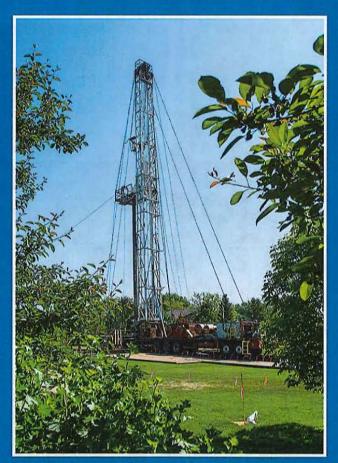
Below are pictures of some of the standard equipment used in well maintenance operations:



**Cement Truck** 



**Existing Well** 



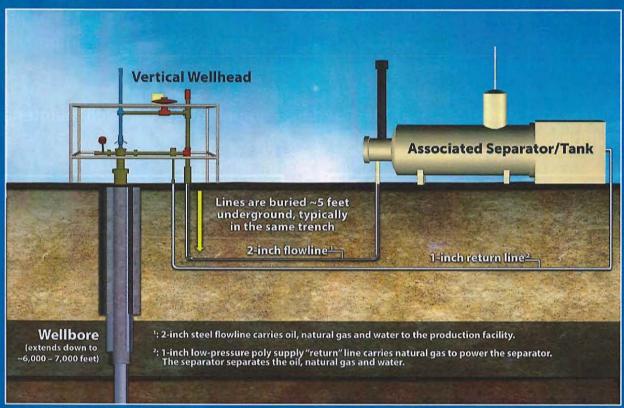
Workover Rig: Smaller than a drilling rig and can fit on the back of a semi truck.



## **INFRASTRUCTURE**

Reference Schematic of a Typical Vertical Well, Underground Lines and Associated Facility

(For illustrative purposes only. Not to scale.)



### **Plug and Abandonment**

- After the well is plugged and abandoned, it will no longer produce oil or natural gas
- During this process, the well will be plugged, the associated wellhead will be removed
- This procedure is regulated by the Colorado Oil and Gas Conservation Commission

A work-over rig, cement trucks, water trucks, and other equipment will be used to conduct this operation.

