

COA Type	Description
	1)COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED. 2)COMPLIANCE WITH THE MOST CURRENT REVISION OF THE GARFIELD COUNTY RULISON FIELD NOTICE TO OPERATORS IS REQUIRED. 3)PRODUCTION CASING CEMENT TOP VERIFICATION BY CBL REQUIRED.

Applicable Policies and Notices to Operators

Piceance Rulison Field - Notice to Operators.
NW Colorado Notification Policy.
Notice Concerning Operating Requirements for Wildlife Protection.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400438225	FORM 2 SUBMITTED
400438238	DIRECTIONAL DATA
400438239	DEVIATED DRILLING PLAN
400438240	DEVIATED DRILLING PLAN
400444019	WELL LOCATION PLAT
400449501	LEASE MAP
400449504	LEGAL/LEASE DESCRIPTION
400449528	TOPO MAP
400450474	FED. DRILLING PERMIT

Total Attach: 9 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Corrected spacing unit & designation. No LGD or public comments. Final Review--passed.	8/15/2013 10:49:28 AM
Permit	Distance to nearest unit boundary is 2252'. Removed plugging bond.	3/6/2013 1:55:08 PM
LGD	pass, gdb	8/6/2013 12:52:46 PM
Engineer	THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1 MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 390 FEET DEEP.	7/23/2013 11:23:54 AM
Permit	Operator corrected leases. This form has passed completeness.	7/19/2013 1:28:58 PM
Permit	Returned to draft. Leases have SS numbers on them.	7/19/2013 9:32:14 AM

Total: 6 comment(s)

Best Management Practices

No	BMP/COA Type	Description
1	Planning	<p>* Maximize the utility of surface facilities by developing multiple wells from a single pad (directional drilling), and by co-locating multipurpose facilities (for example, well pads and compressors) to avoid unnecessary habitat fragmentation and disturbance of additional geographic areas.</p>
2	General Housekeeping	<p>Although this location is located within 500 ft. of perennial, ephemeral, or intermittent surface water according to USGS mapped surface waters, the attached Sensitive Area Determination concludes that the location is not within a sensitive area due to the low potential for impacts to surface water in the case of a facility release. However, in order to satisfy COGCC guidance requiring that all locations within 500 ft. of mapped surface water incorporate BMPs to protect that surface water, Williams will employ the following BMPs at this location:</p> <ul style="list-style-type: none"> • Williams will ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations. • Williams will implement best management practices to contain any unintentional release of fluids. • Either a lined drilling pit or closed loop system will be implemented.
3	Drilling/Completion Operations	<p>* Conduct well completions with drilling operations to limit the number of rig moves and traffic.</p>
4	Interim Reclamation	<p>* Use only certified weed-free native seed in seed mixes, except for non-native plants that benefit wildlife</p> <p>* WPX Energy will use certified, weed free grass hay, straw, hay or other mulch materials used for the reseeding and reclamation of disturbed areas.</p> <p>* Install exclusionary devices to prevent bird and other wildlife access to equipment stacks, vents and openings.</p> <p>* Reduce visits to well-sites through remote monitoring (i.e. SCADA) and the use of multi-function contractors.</p>

Total: 4 comment(s)