

FORM
2A

Rev
04/01

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400269213

Date Received:

Oil and Gas Location Assessment

New Location Amend Existing Location Location#: _____

Submit original plus one copy. This form is to be submitted to the COGCC prior to any ground disturbance activity associated with oil and gas development operations. This Assessment may be approved as a standalone application or submitted as an informational report accompanying an Application for Permit-To-Drill, Form 2. Approval of this Assessment will allow for the construction of the below specified location; however, it does not supersede any land use rules applied by the local land use authority. This form may serve as notice to land owners and other interested parties, please see the COGCC web site at <http://colorado.gov/cogcc/> for all accompanying information pertinent to this Oil and Gas Location Assessment.

Location ID:

Expiration Date:

This location assessment is included as part of a permit application.

1. CONSULTATION

- This location is included in a Comprehensive Drilling Plan. CDP # _____
- This location is in a sensitive wildlife habitat area.
- This location is in a wildlife restricted surface occupancy area.
- This location includes a Rule 306.d.(1)A.ii. variance request.

2. Operator

Operator Number: 6720

Name: BAYLESS PRODUCER LLC* ROBERT L

Address: 621 17TH ST STE 2300

City: DENVER State: CO Zip: 80293

3. Contact Information

Name: Habib Guerrero

Phone: (505) 564-7810

Fax: (505) 326-6911

email: hguerrero@rlbayless.com

4. Location Identification:

Name: Weaver Ridge Number: 14-15H

County: RIO BLANCO

Quarter: SWSE Section: 14 Township: 1S Range: 104W Meridian: 6 Ground Elevation: 6702

Define a single point as a location reference for the facility location. This point should be used as the point of measurement in the drawings to be submitted with this application. When the location is to be used as a well site then the point shall be a well location.

Footage at surface: 39 feet FSL, from North or South section line, and 1564 feet FEL, from East or West section line.

Latitude: 39.954075 Longitude: -109.032151 PDOP Reading: 2.4 Date of Measurement: 02/15/2011

Instrument Operator's Name: K. STEWART

5. Facilities (Indicate the number of each type of oil and gas facility planned on location):

Special Purpose Pits: <input type="text"/>	Drilling Pits: <input type="text"/>	Wells: <input type="text" value="4"/>	Production Pits: <input type="text"/>	Dehydrator Units: <input type="text"/>
Condensate Tanks: <input type="text" value="9"/>	Water Tanks: <input type="text" value="1"/>	Separators: <input type="text" value="4"/>	Electric Motors: <input type="text"/>	Multi-Well Pits: <input type="text"/>
Gas or Diesel Motors: <input type="text" value="4"/>	Cavity Pumps: <input type="text"/>	LACT Unit: <input type="text"/>	Pump Jacks: <input type="text" value="4"/>	Pigging Station: <input type="text"/>
Electric Generators: <input type="text"/>	Gas Pipeline: <input type="text" value="1"/>	Oil Pipeline: <input type="text"/>	Water Pipeline: <input type="text"/>	Flare: <input type="text" value="1"/>
Gas Compressors: <input type="text"/>	VOC Combustor: <input type="text"/>	Oil Tanks: <input type="text"/>	Fuel Tanks: <input type="text"/>	

Other: _____

6. Construction:

Date planned to commence construction: 07/01/2012 Size of disturbed area during construction in acres: 4.99
 Estimated date that interim reclamation will begin: 11/11/2012 Size of location after interim reclamation in acres: 2.58
 Estimated post-construction ground elevation: 6702 Will a closed loop system be used for drilling fluids: Yes
 Will salt sections be encountered during drilling: Yes No Is H2S anticipated? Yes No
 Will salt (>15,000 ppm TDS Cl) or oil based muds be used: Yes No
 Mud disposal: Offsite Onsite Method: Land Farming Land Spreading Disposal Facility
 Other: evaporate & Backfill

7. Surface Owner:

Name: BLM WHITE RIVER OFFICE Phone: 9708773800
 Address: 220 E. MARKET ST. Fax: _____
 Address: _____ Email: _____
 City: MEEKER State: CO Zip: 81641 Date of Rule 306 surface owner consultation: 02/03/2012
 Surface Owner: Fee State Federal Indian
 Mineral Owner: Fee State Federal Indian
 The surface owner is: the mineral owner committed to an oil and gas lease
 is the executer of the oil and gas lease the applicant
 The right to construct the location is granted by: oil and gas lease Surface Use Agreement Right of Way
 applicant is owner
 Surface damage assurance if no agreement is in place: \$2000 \$5000 Blanket Surety ID _____

8. Reclamation Financial Assurance:

Well Surety ID: _____ Gas Facility Surety ID: _____ Waste Mgnt. Surety ID: _____

9. Cultural:

Is the location in a high density area (Rule 603.b.): Yes No
 Distance, in feet, to nearest building: 43032, public road: 10348, above ground utilit: 39072
 , railroad: 5280, property line: 39

10. Current Land Use (Check all that apply):

Crop Land: Irrigated Dry land Improved Pasture Hay Meadow CRP
 Non-Crop Land: Rangeland Timber Recreational Other (describe): _____
 Subdivided: Industrial Commercial Residential

11. Future Land Use (Check all that apply):

Crop Land: Irrigated Dry land Improved Pasture Hay Meadow CRP
 Non-Crop Land: Rangeland Timber Recreational Other (describe): _____
 Subdivided: Industrial Commercial Residential

12. Soils:

List all soil map units that occur within the proposed location. Attach the National Resource Conservation Service (NRCS) report showing the "Map Unit Description" report listing the soil typical vertical profile. This data is to used when segregating topsoil.

The required information can be obtained from the NRCS web site at <http://soildatamart.nrcs.usda.gov/> or from the COGCC web site GIS Online map page found at <http://colorado.gov/cogcc>. Instructions are provided within the COGCC web site help section.

NRCS Map Unit Name: 73-Rentsac Channery loam, 5 to 50 percent slopes
NRCS Map Unit Name: _____
NRCS Map Unit Name: _____

13. Plant Community:

Complete this section only if any portion of the disturbed area of the location's current land use is on non-crop land.

Are noxious weeds present: Yes No
Plant species from: NRCS or, field observation Date of observation: 03/15/2012
List individual species: _____

Check all plant communities that exist in the disturbed area.

- Disturbed Grassland (Cactus, Yucca, Cheatgrass, Rye)
- Native Grassland (Bluestem, Grama, Wheatgrass, Buffalograss, Fescue, Oatgrass, Brome)
- Shrub Land (Mahogany, Oak, Sage, Serviceberry, Chokecherry)
- Plains Riparian (Cottonwood, Willow, Aspen, Maple, Poplar, Russian Olive, Tamarisk)
- Mountain Riparian (Cottonwood, Willow, Blue Spruce)
- Forest Land (Spruce, Fir, Ponderosa Pine, Lodgepole Pine, Juniper, Pinyon, Aspen)
- Wetlands Aquatic (Bullrush, Sedge, Cattail, Arrowhead)
- Alpine (above timberline)
- Other (describe): Juniper, Pinyon Pine, Matchbrush, Mountain Mahogany, Cheatgrass, Morman Te, Snowberry, Penstemon

14. Water Resources:

Rule 901.e. may require a sensitive area determination be performed. If this determination is performed the data is to be submitted with the Form 2A.

Is this a sensitive area: No Yes Was a Rule 901.e. Sensitive Areas Determination performed: No Yes
Distance (in feet) to nearest surface water: 374, water well: 35960, depth to ground water: 300
Is the location in a riparian area: No Yes Was an Army Corps of Engineers Section 404 permit filed No Yes
Is the location within a Rule 317B Surface Water Suppl Area buffer zone:
 No 0-300 ft. zone 301-500 ft. zone 501-2640 ft. zone
If the location is within a Rule 317B Surface Water Supply Area buffer have all public water supply systems within 15 miles been notified: No Yes

15. Comments:

BAYLESS PLAN IS TO USE A KCL POLYMER MUD SYSTEM (SALT>15,000 PPM). NO OIL BASED MUDS WILL BE USED. A CLOSED LOOP DRILLING SYSTEM WILL BE USED. THE 4.5 " PRODUCTION LINER WILL NOT BE CEMENTED. ROTATING HEAD ITS OPTIONAL * An archeological cultural and historical survey of the area has been performed on February 06, 2012 and submitted separately by the Grand River Institute to the BLM White River office.

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: _____ Date: _____ Email: hguerrero@rlbayless.com
Print Name: Habib Guerrero Title: Operations Engineer

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

**CONDITIONS OF
APPROVAL, IF ANY:**

All representations, stipulations and conditions of approval stated in this Form 2A for this location shall constitute representations, stipulations and conditions of approval for any and all subsequent operations on the location unless this Form 2A is modified by Sundry Notice, Form 4 or an Amended Form 2A.

--

Attachment Check List

Att Doc Num	Name
400269231	MULTI-WELL PLAN
400269499	WELL LOCATION PLAT
400269500	LOCATION DRAWING
400269501	ACCESS ROAD MAP
400269502	HYDROLOGY MAP A, TOPO
400269503	HYDROLOGY MAP B, TOPO
400269504	NRCS MAP UNIT DESC
400269505	SURFACE PLAN
400269507	LOCATION DRAWING
400269508	CONST. LAYOUT DRAWINGS
400269511	CONST. LAYOUT DRAWINGS
400269512	PROPOSED BMPs
400269513	PROPOSED BMPs
400269515	REFERENCE AREA MAP
400269516	LOCATION PICTURES

Total Attach: 15 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

BMP

<u>Type</u>	<u>Comment</u>
Final Reclamation	<p>The following plan describe surface reclamation actions for vegetation and soil rehabilitation, scarification and reseeding of the pads "apron" (the area surrounding the pad site, including the cut and fill, topsoil and excess materials stockpile sites, etc.). The BLM will be contacted prior to commencement of any reclamation operations. The direction and specific work orders spelled out in this plan will apply to the existing well pad on the cited well. The overall goals and objectives of this plan for the Weaver Ridge 14-15H well pad site and any additional infrastructure associated with this well are to a)Minimize the surface impacts to other resources and authorized uses in the vicinity of the well pad site, b)Restore the landform and natural process to re-establish and sustain a pre-disturbance productivity of the site, consistent with the 1997 White River Resource Management Plan (WRRMP), c) Apply all Conditions of Approval (COA)s which are outlined in the Record of Decision/EA associated with this well and also consider additional applicable BLM's Conditions of Approval (WRRMP, Appendix 2) as a baseline to minimize surface impacts and enhance subsequent reclamation actions, and d)Apply appropriate new techniques and/or methodologies that would minimize surface disturbance and enhance reclamation success.</p> <p>This plan outlines new and additional interim and final reclamation actions for the Weaver Ridge 14-15H well pad that would need to occur to realize the objectives stated above. For more details please refer to the proposed BMP's on the attachment Tab.</p>

Total: 1 comment(s)