

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



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Document Number:

2095698

Oil and Gas Location Assessment

New Location       Amend Existing Location      Location#: 414020

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 stand alone 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:

**414020**

Expiration Date:

**05/12/2013**

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: 95960

Name: WEXPRO COMPANY

Address: P O BOX 45601

City: SALT LAKE CITY State: UT Zip: 84145-0601

3. Contact Information

Name: DEE FINDLAY

Phone: (307) 922-5608

Fax: (307) 352-7575

email: DEE.FINDLAY@QUESTAR.COM

4. Location Identification:

Name: B W MUSSER Number: 31 PAD

County: MOFFAT

Quarter: NENE Section: 4 Township: 11N Range: 97W Meridian: 6 Ground Elevation: 6605

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: 567 feet, from North or South section line: FNL and 771 feet, from East or West section line: FEL

Latitude: 40.947997 Longitude: -108.289825 PDOP Reading: 1.7 Date of Measurement: 07/15/2008

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

Special Purpose Pits: <input type="text" value="1"/>	Drilling Pits: <input type="text" value="1"/>	Wells: <input type="text" value="4"/>	Production Pits: <input type="text"/>	Dehydrator Units: <input type="text" value="2"/>
Condensate Tanks: <input type="text" value="2"/>	Water Tanks: <input type="text" value="2"/>	Separators: <input type="text"/>	Electric Motors: <input type="text"/>	Multi-Well Pits: <input type="text"/>
Gas or Diesel Motors: <input type="text"/>	Cavity Pumps: <input type="text"/>	LACT Unit: <input type="text"/>	Pump Jacks: <input type="text"/>	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"/>
Gas Compressors: <input type="text"/>	VOC Combustor: <input type="text" value="1"/>	Oil Tanks: <input type="text"/>	Fuel Tanks: <input type="text"/>	

Other: \_\_\_\_\_

6. Construction:

Date planned to commence construction: 06/01/2010 Size of disturbed area during construction in acres: 6.90
Estimated date that interim reclamation will begin: 09/01/2010 Size of location after interim reclamation in acres: 2.00
Estimated post-construction ground elevation: 6603 Will a closed loop system be used for drilling fluids: Yes
Will salt sections be encountered during drilling: Yes No X Is H2S anticipated? Yes No X
Will salt (>15,000 ppm TDS Cl) or oil based muds be used: Yes No X
Mud disposal: Offsite Onsite X Method: Land Farming Land Spreading Disposal Facility
Other: EVAPORATION

7. Surface Owner:

Name: Phone: 970/826-5000
Address: Fax: 970/286-5002
Address: Email:
City: State: Zip: Date of Rule 306 surface owner consultation: 11/12/2009
Surface Owner: Fee State X Federal Indian
Mineral Owner: Fee State X Federal Indian
The surface owner is: X the mineral owner X 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: X 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: 20040081 Gas Facility Surety ID: Waste Mgmt. Surety ID:

9. Cultural:

Is the location in a high density area (Rule 603.b.): Yes No X
Distance, in feet, to nearest building: 5327 , public road: 239 , above ground utilit: 5571
, railroad: 221760 , property line: 10560

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

Crop Land: Irrigated Dry land Improved Pasture Hay Meadow CRP
Non-Crop Land: X 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: X 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: MAP #201-TRESANO-HIATHA-KANDALY ASSOCIATION, 2-20 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: 11/12/2009

List individual species: SALT BUSH, GREASEWOOD, INDIAN RICE GRASS, SAGEBRUSH, RABBITBRUSH, CHEATGRASS

Check all plant communities that exist in the disturbed area.

- Disturbed Grassland (Cactus, Yucca, Cheatgrass, Rye)
- Native Grassland (Bluestern, 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): CHEATGRASS

### 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: 250, water well: 5192, depth to ground water: 103

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:

THE WINDOW FOR DISTURBANCE WILL ALLOW FOR CONSTRUCTION OF THE LOCATION, WHICH WILL BE COMPLETED APPROXIMATELY 1 TO 3 MONTHS PRIOR TO THE RIG MOVING IN, WITH DRILLING AND COMPLETION TAKING APPROXIMATELY 2 TO 3 MONTHS. RECLAMATION WILL BEGIN AS SOON AS THE FREE WATER IS OFF THE PIT, EITHER BY TRANSFERRING THE WATER TO ANOTHER DRILLING LOCATION, MECHANICAL EVAPORATION, OR SOLIDIFICATION WITH NATURAL SOIL, CEMENT OR FLY ASH. IT IS UNDERSTOOD THAT INTERIM RECLAMATION IS TO BEGIN 6 MONTHS AFTER DRILLING/COMPLETION. IF A TANK BATTERY IS CONSTRUCTED ON THIS LEASE, IT WILL BE SURROUNDED BY A DIKE OF SUFFICIENT CAPACITY TO CONTAIN 110% OF THE LARGEST STORAGE TANK. THE PIPELINE RIGHT-OF-WAY TO SERVE THIS WELL WILL BE OBTAINED BY QUESTAR GAS MANAGEMENT, UNDER SEPARATE COVER. DURING CONSTRUCTION OF B W MUSSER #31 LOCATION ARCHEOLOGICAL DISCOVERIES WERE MADE WHICH CAUSED A SUSPENSION OF OPERATIONS. SINCE THAT TIME WEXPRO HAS BEEN PURSUING A MEMORANDUM OF AGREEMENT (MOA) WITH THE BLM, SHIPO AND TRIBAL INTERESTS FOR FUTURE DISCOVERY TREATMENT. THE MOA IS TO BE SIGNED SHORTLY AND WORK AT THE ARCHEOLOGICAL SITE CAN RESUME. WITH THE DISCOVERIES WEXPRO DECIDED TO DRILL THREE ADDITIONAL WELLS FROM THE CURRENTLY DISTURBED WELL PAD TO MINIMIZE DISTURBANCE. B W MUSSER #31, B W MUSSER #88, B W MUSSER #39 AND CARL ALLEN #37 ARE THE WELLS THAT WILL BE LOCATED ON THIS LOCATION.

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

Signed: \_\_\_\_\_ Date: 02/03/2010 Email: DEE.FINDLAY@QUESTAR.COM

Print Name: G.T. NIMMO Title: OPERATIONS MGR

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: David S. Nashin Director of COGCC Date: 5/13/2010

**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.**

Operator must implement best management practices to contain any unintentional release of fluids.

Location is in a sensitive area because of proximity to surface water; therefore, operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations.

### Attachment Check List

Att Doc Num	Name	Doc Description
1791536	REFERENCE AREA MAP	LF@2448913 1791536
1791548	MULTI-WELL PLAN	LF@2462524 1791548
2033035	CORRESPONDENCE	LF@2446412 2033035
2095698	FORM 2A	LF@2355185 2095698
2095699	LOCATION PICTURES	LF@2354633 2095699
2095700	LOCATION PICTURES	LF@2354636 2095700
2095701	LOCATION PICTURES	LF@2354639 2095701
2095702	LOCATION DRAWING	LF@2355194 2095702
2095703	HYDROLOGY MAP	LF@2354630 2095703
2095704	ACCESS ROAD MAP	LF@2354621 2095704
2095705	ACCESS ROAD MAP	LF@2354625 2095705
2095706	REFERENCE AREA MAP	LF@2355200 2095706
2095707	REFERENCE AREA PICTURES	LF@2354614 2095707
2095708	REFERENCE AREA PICTURES	LF@2354617 2095708
2095709	NRCS MAP UNIT DESC	LF@2355206 2095709
2095710	CONST. LAYOUT DRAWINGS	LF@2355211 2095710
2095711	PROPOSED BMPs	LF@2354611 2095711
2095712	WELL LOCATION PLAT	LF@2355222 2095712
2095713	TOPO MAP	LF@2355232 2095713
2585785	NRCS MAP UNIT DESC	LF@2435831 2585785
2585786	MULTI-WELL PLAN	LF@2435829 2585786
400039067	FORM 2A SUBMITTED	LF@2435838 400039067

Total Attach: 22 Files