

FORM
2A

Rev
08/13

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400887627

Date Received:

03/16/2016

Oil and Gas Location Assessment

☒ New Location ☐ Refile ☐ Amend Existing Location Location#: _____

This Oil and Gas Location Assessment is to be submitted to the COGCC for approval prior to any ground disturbance activity associated with oil and gas operations. Approval of this Oil and Gas Location 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. Please see the COGCC website at <http://cogcc.state.co.us/> for all accompanying information pertinent this Oil and Gas Location Assessment.

Location ID:

448269

Expiration Date:

11/03/2019

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

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.

Operator

Operator Number: 10454

Name: PETROSHARE CORPORATION

Address: 7200 S ALTON WAY #B220

City: CENTENNIAL State: CO Zip: 80112

Contact Information

Name: Kimberly Rodell

Phone: (303) 942-0506

Fax: ()

email: krodell@upstreampm.com

RECLAMATION FINANCIAL ASSURANCE

☒ Plugging and Abandonment Bond Surety ID: 20130019 ☐ Gas Facility Surety ID: _____

☐ Waste Management Surety ID: _____

LOCATION IDENTIFICATION

Name: Shook Wellpad Number: 3-1-67

County: ADAMS

QuarterQuarter: NWSE Section: 3 Township: 1S Range: 67W Meridian: 6 Ground Elevation: 5098

Define a single point as a location reference for the facility location. When the location is to be used as a well site then the point shall be a well location.

Footage at surface: 2058 feet FSL from North or South section line

2289 feet FEL from East or West section line

Latitude: 39.992220 Longitude: -104.873700

PDOP Reading: 1.0 Date of Measurement: 10/10/2015

Instrument Operator's Name: Scott Estabrooks

RELATED REMOTE LOCATIONS

(Enter as many Related Locations as necessary. Enter the Form 2A document # only if there is no established COGCC Location ID#)

This proposed Oil and Gas Location is:

LOCATION ID # FORM 2A DOC #

FACILITIES

Indicate the number of each type of oil and gas facility planned on location

Wells	14	Oil Tanks*	1	Condensate Tanks*		Water Tanks*	4	Buried Produced Water Vaults*	
Drilling Pits		Production Pits*		Special Purpose Pits		Multi-Well Pits*		Modular Large Volume Tanks	
Pump Jacks		Separators*		Injection Pumps*		Cavity Pumps*		Gas Compressors*	
Gas or Diesel Motors*		Electric Motors		Electric Generators*		Fuel Tanks*		LACT Unit*	1
Dehydrator Units*		Vapor Recovery Unit*		VOC Combustor*	1	Flare*		Pigging Station*	

OTHER FACILITIES*

Other Facility Type

Number

500 bbl frac tanks - temporary	2
Heater Treaters	4
Production Manifold	1

Those facilities indicated by an asterisk () shall be used to determine the distance from the Production Facility to the nearest cultural feature on the Cultural Setbacks Tab.

Per Rule 303.b.(3)C, description of all oil, gas, and/or water pipelines:

1 Gas line: a combination of 4", 6" & 8" 0.188 to 0.219 wall thickness, ARO coated, steel pipeline
1 Oil Line: 4 inch 0.188 wall thickness, ARO coated, steel pipeline

CONSTRUCTION

Date planned to commence construction: 10/01/2016 Size of disturbed area during construction in acres: 7.60
Estimated date that interim reclamation will begin: 03/01/2017 Size of location after interim reclamation in acres: 3.80
Estimated post-construction ground elevation: 5096

DRILLING PROGRAM

Will a closed loop system be used for drilling fluids: Yes

Is H₂S anticipated? No

Will salt sections be encountered during drilling: No

Will salt based mud (>15,000 ppm Cl) be used? No

Will oil based drilling fluids be used? No

DRILLING WASTE MANAGEMENT PROGRAM

Drilling Fluids Disposal: OFFSITE Drilling Fluids Disposal Method: Commercial Disposal
Cutting Disposal: OFFSITE Cuttings Disposal Method: Commercial Disposal

Other Disposal Description:

Beneficial reuse or land application plan submitted? No

Reuse Facility ID: or Document Number:

Centralized E&P Waste Management Facility ID, if applicable:

SURFACE & MINERALS & RIGHT TO CONSTRUCT

Name: Sec 2-3 Pheonix LLC

Phone: _____

Address: 9200 E. Mineral Ave.

Fax: _____

Address: Suite 365

Email: _____

City: Centennial State: CO Zip: 80112

Surface Owner: ☒ Fee ☐ State ☐ Federal ☐ Indian

Check all that apply. The Surface Owner: ☐ is the mineral owner

☐ is committed to an oil and Gas Lease

☐ has signed the Oil and Gas Lease

☐ is the applicant

The Mineral Owner beneath this Oil and Gas Location is: ☒ Fee ☐ State ☐ Federal ☐ Indian

The Minerals beneath this Oil and Gas Location will be developed from or produced to this Oil and Gas Location: No

The right to construct this Oil and Gas Location is granted by: Surface Use Agreement

Surface damage assurance if no agreement is in place: _____ Surface Surety ID: _____

Date of Rule 306 surface owner consultation _____

CURRENT AND FUTURE LAND USE

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

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

CULTURAL DISTANCE INFORMATION

Provide the distance to the nearest cultural feature as measured from Wells or Production Facilities onsite.

	From WELL	From PRODUCTION FACILITY
Building:	939 Feet	898 Feet
Building Unit:	895 Feet	903 Feet
High Occupancy Building Unit:	5280 Feet	5280 Feet
Designated Outside Activity Area:	5280 Feet	5280 Feet
Public Road:	996 Feet	991 Feet
Above Ground Utility:	863 Feet	852 Feet
Railroad:	5280 Feet	5280 Feet
Property Line:	220 Feet	55 Feet

INSTRUCTIONS:

- All measurements shall be provided from center of nearest Well or edge of nearest Production Facility to nearest of each cultural feature as described in Rule 303.b.(3)A.
- Enter 5280 for distance greater than 1 mile.
- Building - nearest building of any type. If nearest Building is a Building Unit, enter same distance for both.
- Building Unit, High Occupancy Building Unit, and Designated Outside Activity Area - as defined in 100-Series Rules.
- For measurement purposes only, Production Facilities should only include those items with an asterisk(*) on the Facilities Tab.

DESIGNATED SETBACK LOCATION INFORMATION

Check all that apply. This location is within a:

- ☒ Buffer Zone
- ☐ Exception Zone
- ☐ Urban Mitigation Area

- Buffer Zone - as described in Rule 604.a.(2), within 1,000' of a Building Unit.
- Exception Zone - as described in Rule 604.a.(1), within 500' of a Building Unit.
- Urban Mitigation Area - as defined in 100-Series Rules.
- Large UMA Facility - as defined in 100-Series Rules.

Pre-application Notifications (required if location is within 1,000 feet of a building unit):

Date of Rule 305.a.(1) Urban Mitigation Area Notification to Local Government: _____

Date of Rule 305.a.(2) Buffer Zone Notification to Building Unit Owners: 10/27/2015

FOR MULTI-WELL PADS AND PRODUCTION FACILITIES WITHIN DESIGNATED SETBACK LOCATIONS ONLY:

- ☒ Check this box if this Oil and Gas Location has or will have Production Facilities that serve multiple wells (on or offsite) and the Production Facilities are proposed to be located less than 1,000 feet from a Building Unit. *(Pursuant to Rule 604.c.(2)E.i., the operator must evaluate alternative locations for the Production Facilities that are farther from the Building Unit, and determine whether those alternative locations were technically feasible and economically practicable for the same proposed development.)*
- ☒ By checking this box, I certify that no alternative placements for the Production Facilities, farther from the nearest Building Unit, were available based on the analysis conducted pursuant to Rule 604.c.(2)E.i.

In the space below, explain rationale for siting the multi-well Production Facility(ies) that supports your Rule 604.c.(2)E.i determination. Attach documentation that supports your determination to this Form 2A.

Petroshare has looked at alternate locations. The location, in concurrence with the surface owner and developer, was chosen to utilize the existing access road. Onsite water will be utilized for drilling and completions which will reduce traffic to the location. PetroShare intends to tie into existing pipelines to transport oil and gas, further reducing the amount of traffic as well as reducing the amount of onsite production.

The production facilities were placed in the proposed location per surface owner request as it was the optimal location to use the natural tree barrier and cause less impact on the value of the future residential development plans of the surface owner/developer.

SOIL

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 be used when segregating topsoil.

The required information can be obtained from the NRCS web site at <http://soildatamart.nrcs.usda.org/> 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: PIC-Platner loam, 3 to 5 percent slopes

NRCS Map Unit Name: PIB-Platner loam, 0 to 3 percent slopes

NRCS Map Unit Name:

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:

List individual species: Western wheatgrass, Blue grama, Green needlegrass, Needleandthread, Broom snakeweed, Winterfat, Fourwing saltbush, Sand dropseed, Buffalograss

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):

WATER RESOURCES

Is this a sensitive area: ☒ No ☐ Yes

Distance to nearest

downgradient surface water feature: 45 Feet

water well: 1521 Feet

Estimated depth to ground water at Oil and Gas Location 100 Feet

Basis for depth to groundwater and sensitive area determination:

Nearest water well is Permit No. 2004004-AB. Groundwater Depth was determined by nearest water well with depth to groundwater Permit #81848. Distance to downgradient surface water is a dry pond.

Is the location in a riparian area: ☒ No ☐ Yes

Was an Army Corps of Engineers Section 404 permit filed ☒ No ☐ Yes If yes attach permit.

Is the location within a Rule 317B Surface Water Supply Area buffer No 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: _____

Is the Location within a Floodplain? ☒ No ☐ Yes Floodplain Data Sources Reviewed (check all that apply)

☒ Federal (FEMA)

☐ State

☐ County

☐ Local

☐ Other _____

GROUNDWATER BASELINE SAMPLING AND MONITORING AND WATER WELL SAMPLING

Water well sampling required per Rule 609

DESIGNATED SETBACK LOCATION EXCEPTIONS

Check all that apply:

- ☐ Rule 604.a.(1)A. Exception Zone (within 500' of a Building Unit) and is in an Urban Mitigation Area
- ☐ Rule 604.b.(1)A. Exception Location (existing or approved Oil & Gas Location now within a Designated Setback as a result of Rule 604.a.)
- ☐ Rule 604.b.(1)B. Exception Location (existing or approved Oil & Gas Location is within a Designated Setback due to Building Unit construction after Location approval)
- ☐ Rule 604.b.(2) Exception Location (SUA or site-specific development plan executed on or before August 1, 2013)
- ☐ Rule 604.b.(3) Exception Location (Building Units constructed after August 1, 2013 within setback per an SUA or site-specific development plan)

RULE 502.b VARIANCE REQUEST

☐ Rule 502.b. Variance Request from COGCC Rule or Spacing Order Number _____

ALL exceptions and variances require attached Request Letter(s). Refer to applicable rule for additional required attachments (e.g. waivers, certifications, SUAs).

OPERATOR COMMENTS AND SUBMITTAL

Comments

Community Outreach: PetroShare held an Open House per the requirements of the Adams County on March 24th, 2016. Approximately 20 people attended. A brief overview of the project was given and the rest of the time was used for questions and answers.

PetroShare intends to tie into existing pipelines to transport oil and gas, reducing the amount of traffic.


The ditches are owned and operated by Signal Ditch Company. PetroShare is in communication with the company as they have contracts to use the water for onsite operations. PetroShare is working with them on mitigation measures to protect the ditches.

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

Signed: _____ Date: 03/16/2016 Email: krodell@upstreampm.com

Print Name: Kimberly Rodell Title: Permit Agent

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: 11/4/2016

Conditions Of Approval

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.

COA Type

Description

	Per Operator, there will be no additional tanks other than as described onsite post flowback.
	Location lies within proximity to a surface water feature. Operator shall use tertiary containment along the cross- and down-gradient perimeters of the Location.

Best Management Practices

No BMP/COA Type

Description

1	Planning	Development from existing well pads: PetroShare is permitting an Oil and Gas Location Assessment - Form 2A as a multi well pad through the Colorado Oil and Gas Conservation Commission (COGCC). This will eliminate the need for multiple well pads which would ultimately require more surface disturbance.
2	Planning	The location was selected due to an existing tree line that will act as a visual barrier.
3	Traffic control	Traffic Control: PetroShare will construct or upgrade if necessary all leasehold roads to accommodate local emergency vehicle access requirements and will be maintained in a reasonable condition. PetroShare will provide a Traffic Plan to Adams County per the Administrative Use by Special Review process. The location in concurrence with the surface owner and developer was chosen to utilize the existing access road. Onsite water will be utilized for drilling and completions which will reduce traffic to the location. PetroShare intends to utilize pipelines to transport oil and gas to reduce the amount of traffic.
4	General Housekeeping	Guy Line Anchors: All guy line anchors left buried for future use will be identified by a marker of bright color not less than four feet in height and not greater than one foot further of the guy line anchor.
5	General Housekeeping	Removal of Surface Trash: PetroShare agrees that all trash, refuse pipe, equipment, liquids, chemicals or other materials that are not necessary for the continued operations of the wells will be removed and disposed of no later than 30 days after completion. No such items will be burned or buried on location.

6	Wildlife	Wildlife and Wildlife Habitat: The proposed oil and gas wells are not within a sensitive wildlife habitat. PetroShare, to the extent possible will not cause significant degradation of wildlife.
7	Storm Water/Erosion Control	<p>Erosion Control Measures: PetroShare will maintain a Stormwater Management Plan with site specific measurements to assess erosion control. PetroShare will make thorough inspections, in accordance with the requirements set forth by CDPHE Water Quality Division (WQD). The inspection schedule is as follows:</p> <p>While site is under construction, an inspection is required at least every 14 calendar days; Post storm event inspections must be conducted within 24 hours after the end of any precipitation or snowmelt event that causes surface erosion.</p> <p>Inspection records will be kept on file for a minimum of three (3) years from expiration or inactivation of permit coverage. These records will be made available to COGCC.</p>
8	Material Handling and Spill Prevention	Leak Detection Plan: The Leak Detection Plan has been included as an Attachment "OTHER" (Document #1010069).
9	Material Handling and Spill Prevention	Control of Fire Hazards: PetroShare and its contractors will employ best management practices during the drilling and production of its wells and facilities. They will comply with appropriate COGCC and any county rules concerning fire and safety. PetroShare will ensure that any material not in use that may constitute a fire hazard will remain no less than 25 feet from the wellhead (s), tanks and separator(s).
10	Material Handling and Spill Prevention	Berm Construction: A steel containment berm or structure will be erected around the oil and water storage tanks. The steel berm will be inspected at least every 14 calendar days while the site is under construction and within 24 hours of a precipitation event. During production phase One to seven inspections per week will be recorded and kept in the district office and available to regulatory agencies. Records will be kept electronically indefinitely.
11	Material Handling and Spill Prevention	Tank specifications: Tanks shall be constructed and maintained in accordance with the National Fire Protection Association Code 30 (2008 version). All tanks will be visually inspected once a day. Recorded inspections will be conducted once a month pursuant to 40 CFR §112.
12	Dust control	Dust mitigation measures shall include but are not limited to the use of speed restrictions, regular road maintenance, restrictions of construction activities during high wind days, and silica dust controls when handling sand used in hydraulic fracturing operations. The access road will be constructed with road base aggregate material. Additional management practices such as road surfacing, wind breaks and barriers may be used.
13	Construction	Pursuant to Rule 804, the tank battery shall be painted in uniform, non-contrasting, non-reflective color tones with the colors matched to but slightly darker than the surrounding landscape. The location was selected due to an existing tree line that will act as a visual barrier.
14	Construction	Fencing: The wellsite will be fenced for security and in concurrence with surface owner.
15	Noise mitigation	PetroShare shall use, at a minimum a 32' sound wall along the south and a partial wall on the west side of the pad site, with an STC-27 rating or higher.
16	Odor mitigation	<p>Odor Mitigation: PetroShare will comply with Rule 805 and Department of Public Health and Environment, Air Quality Control Commission, Regulation No. 2 Odor Emission, 5 C.C.R. 1001-4, Regulation No. 3 (5 C.C.R. 1001-5), and Regulation No. 7 Section XVII.B.1 (a-c) and Section XII.</p> <p>PetroShare intends to utilize pipelines to transport oil and gas, reducing the amount of onsite tanks to one. PetroShare will also utilize a VOC to reduce odor emissions. The VOC will be placed facing away from the residential buildings to the south of the location.</p>
17	Drilling/Completion Operations	Lighting: All permanent lighting will be directed downward and internally. Temporary lighting shall conform to COGCC rules and regulations and not adversely affect adjacent residential properties. The nearest public road is 900' away. Lighting from the location will not affect visibility on the road. There is a natural tree barrier between the location and the nearest public road to mitigate light pollution.

18	Drilling/Completion Operations	Green Completions: Emission Control Systems. Test separators and associated flow lines and sand traps shall be installed on-site to accommodate Green completion techniques pursuant to COGCC Rules. PetroShare intends to utilize pipeline to transport oil and gas out of the facility, reducing the amount on onsite tanks to 1 as a backup to the pipeline. Produced Water will be held in the onsite tanks and hauled offsite by truck. They will utilize a VOC to reduce emissions.
19	Interim Reclamation	Interim Restoration (Production): The portions of the cleared well site not needed for operational and safety purposes will be recontoured to the original contour if feasible, or if not feasible, to an interim contour that blends with the surrounding topography as much as possible. Sufficient level area will remain for setup of a workover rig and to park equipment. In some cases, rig anchors may need to be pulled and reset after recontouring to allow for maximum interim reclamation.
20	Final Reclamation	Well site cleared. Within 90 days subsequent to the time of plugging and abandonment of the entire site, superfluous debris and equipment shall be removed from the site.
21	Final Reclamation	Final stabilization of the well area will mean revegetation of all areas not including the permanently installed well anchor points. All other areas will be revegetated or covered by permanent materials before they are considered finally stabilized and complete.
22	Final Reclamation	Identification of plugged and abandoned wells. The wellbore shall be identified with a permanent monument as specified in Rule 319.a.(5) and shall also inscribe or imbed the well number and date of plugging upon the permanent monument.

Total: 22 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
1010063	URBAN MITIGATION AREA DETERMINATION MAP
1010068	306.e CERTIFICATION LETTER
1010069	LEAK DETECTION PLAN
1010095	CORRESPONDENCE
1010096	CORRESPONDENCE
1010097	CORRESPONDENCE
1010101	OTHER
1010109	FACILITY LAYOUT DRAWING
400887627	FORM 2A SUBMITTED
401009118	ACCESS ROAD MAP
401009120	CONST. LAYOUT DRAWINGS
401009125	HYDROLOGY MAP
401009127	LOCATION DRAWING
401009129	LOCATION PICTURES
401009131	MULTI-WELL PLAN
401009133	REFERENCE AREA MAP
401009135	REFERENCE AREA PICTURES
401009137	RULE 305A CERTIFICATION OF COMPLIANCE
401010147	WASTE MANAGEMENT PLAN
401010192	SURFACE AGRMT/SURETY
401014853	NRCS MAP UNIT DESC

Total Attach: 21 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
OGLA	Per Operator request, modified Noise BMP based on the results of the sound model.	11/04/2016
OGLA	Per Operator request, modified the Noise BMP.	09/27/2016

OGLA	Per Operator request, modified the Dust Interim Reclamation and Fire Hazards BMPs and removed the Air BMP.	09/23/2016
Final Review	updated dates based on operator response	09/09/2016
OGLA	Per Operator request, changed the facilities list to 4 water tanks and added 1 LACT unit.	09/02/2016
OGLA	Per Opreator request, replaced the Facility Layout Drawing with an updated version.	09/02/2016
Final Review	pushed to ON HOLD - production facility question pushed to IN PROCESS - production facility modified - MMH	07/28/2016
Permit	Final Review Completed.	07/25/2016
OGLA	Per Operator, modified the BMP list. Per Operator request, modified the Siting Rationale to state, "Petroshare has looked at alternate locations. The location, in concurrence with the surface owner and developer, was chosen to utilize the existing access road. Onsite water will be utilized for drilling and completions which will reduce traffic to the location. PetroShare intends to tie into existing pipelines to transport oil and gas, further reducing the amount of traffic as well as reducing the amount of onsite production. The production facilities were placed in the proposed location per surface owner request as it was the optimal location to use the natural tree barrier and cause less impact on the value of the future residential development plans of the surface owner/developer."	07/21/2016
OGLA	Per Operator request, added 2 500-bbl frac tanks to the "Other Facilities" list. The frac tanks are temporary and will be on the Location for the initial cleanup/cleanout.	07/20/2016
Permit	Permitting Review Complete.	06/10/2016
OGLA	Modified Operator BMPs per operator email request.	06/03/2016
OGLA	Per Operator request, added: Community Outreach: PetroShare held an Open House per the requirements of the Adams County on March 24th, 2016. Approximately 20 people attended. A breif overview of the project was given and the rest of the time was used for questions and answers. Onsite water will be utilized for drilling and completions which will reduce traffic to the location. PetroShare intends to tie into existing pipelines to transport oil, gas and water, reducing the amount of traffic PetroShare intends to tie into existing pipelines to transport oil, gas and water, reducing the amount of traffic. The ditches are owned and operated by Signal Ditch Company. PetroShare is in communication with the company as they have contracts to use the water for onsite operations. PetroShare is working with them on mitigation measures to protect the ditches. to the Submit Tab.	06/03/2016

OGLA	<p>Per Operator request, removed "Water" from the soils list as the Location will not extend far enough south to reach the water unit listed on the NRCS Soil Map layer.</p> <p>Per Operator request, changed Depth to Groundwater to 100 feet based on DWR Water Well Permit #81848. Changed permit number in the Basis Statement.</p> <p>Changed Floodplains to Federal as the COGIS floodplain layer is from FEMA. Operator concurrence via telephone 06/03/2016 - MMH.</p> <p>Well located within the Location area on the COGIS Map is an Abandoned Location.</p>	05/03/2016
OGLA	<p>Per Operator:</p> <p>Changed Estimated Date of Construction to 06/20/2016 based on the review time. Changed Estimated Date of Interim Reclamation to 12/20/2017.</p> <p>Changed Interim Reclamation to 3.8 acres - Operator concurrence via telephone - 06/03/2016 - MMH</p>	05/03/2016
LGD	<p>1.The applicant shall obtain local permits prior to construction of the facility. Please contact the Adams County LGD, Jen Rutter, for more information.</p> <p>2.The applicant shall obtain OSL permits for the equipment that will be onsite. The applicant needs to contact Mark Russell at 720-523-6821 for all transportation-related permits.</p> <p>3. Any construction activities in the floodplain will require a floodplain use permit.</p> <p>4.The use of erosion and sediment control BMPs are required.</p> <p>5.With regard to the Tier II process and working with the LEPC:</p> <p>-Tier II reporting will need to be made to the State in conjunction with the legislation passed last year.Our LEPC and fire districts/departments have opted out of requiring additional Tier II reports to be filed directly to us. Tier II data for the County will be obtained from the State and the County will share that data with the fire districts/departments.</p> <p>-When reporting, Petroshare should ensure that the location of holding tanks are reported accurately and in the format required by the state.</p> <p>-Petroshare is encouraged to participate in the Adams County LEPC. The LEPC is actively engaging corporations in planning for emergencies at hazardous materials facilities within Adams County.</p> <p>6.The site is within the Todd Creek Village Preliminary PUD.It is designated as Residential Estate on the Comprehensive Plan.The placement of the infrastructure should take into account future residential development.Recommend screen fencing/landscaping/neutral paint colors around and on the site to make it consistent with the future planned residential.</p>	04/12/2016
Permit	Passed completeness.	03/24/2016
OGLA	OGLA Completeness review complete. BMPs are light - - will work with operator during the review. Passed completeness.	03/24/2016
Permit	Missing NRCS Map Unit Description. On facilities TAB, number of wells should match multiwell plan.	03/18/2016
Permit	Referred to OGLA supervisor for buffer zone review.	03/17/2016

Total: 20 comment(s)