

FORM
2A

Rev
04/18

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:

401704857

Date Received:

09/05/2018

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:

460669

Expiration Date:

01/11/2022

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: 10459
 Name: EXTRACTION OIL & GAS INC
 Address: 370 17TH STREET SUITE 5300
 City: DENVER State: CO Zip: 80202

Contact Information

Name: Kelsi Welch
 Phone: (720) 354-4607
 Fax: ()
 email: kwelch@extractionog.com

FINANCIAL ASSURANCE

- Plugging and Abandonment Bond Surety ID (Rule 706): 20130028 Gas Facility Surety ID (Rule 711): _____
- Waste Management Surety ID (Rule 704): _____

LOCATION IDENTIFICATION

Name: Blue Paintbrush Number: Facility
 County: WELD
 Quarter: NWSW Section: 18 Township: 2N Range: 68W Meridian: 6 Ground Elevation: 4950

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: 2070 feet FSL from North or South section line
195 feet FWL from East or West section line

Latitude: 40.136766 Longitude: -105.054538

PDOP Reading: 1.4 Date of Measurement: 05/15/2018

Instrument Operator's Name: Travis Winnicki

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 #** _____
Production Facilities Location serves Well(s) _____ 401704822 _____

FACILITIES

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

Wells _____	Oil Tanks* _____ 8	Condensate Tanks* _____	Water Tanks* _____ 2	Buried Produced Water Vaults* _____
Drilling Pits _____	Production Pits* _____	Special Purpose Pits _____	Multi-Well Pits* _____	Modular Large Volume Tanks _____ 2
Pump Jacks _____	Separators* _____ 34	Injection Pumps* _____	Cavity Pumps* _____	Gas Compressors* _____ 7
Gas or Diesel Motors* _____	Electric Motors _____	Electric Generators* _____	Fuel Tanks* _____	LACT Unit* _____ 2
Dehydrator Units* _____	Vapor Recovery Unit* _____ 2	VOC Combustor* _____ 4	Flare* _____	Pigging Station* _____

OTHER FACILITIES*

Other Facility Type _____ **Number** _____

Other Facility Type	Number
Drain Pit	2
Production Drain Pit	1
O2 Meter	1
Knockout	1
Sales Meter	1
Maintenance Tank	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:

Extraction will trench flowlines in one piping corridor that runs between the drill pad and the separator pad and be placed at 12" centers. These lines will most likely be 2" or 3" fusion bonded SCH160 steel pipe and have proper cathodic protection throughout the run. Extraction will then sweep up with a long radius that will tie off each line to the appropriate separator. All welds on these are 100% x-ray and hydro tested to the API and Manufactures specs for a class 1500 series flange. Also meets ASME code B31.4.

CONSTRUCTION

Date planned to commence construction: 01/01/2019 Size of disturbed area during construction in acres: 9.68
Estimated date that interim reclamation will begin: 09/01/2019 Size of location after interim reclamation in acres: 4.49
Estimated post-construction ground elevation: 4950

DRILLING PROGRAM

Will a closed loop system be used for drilling fluids: No

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: _____ Drilling Fluids Disposal Method: _____

Cutting Disposal: _____ Cuttings Disposal Method: _____

Other Disposal Description:

Please see attached Waste Management Plan attached.
This is a production only location with no drilling waste on location.

Beneficial reuse or land application plan submitted? Yes

Reuse Facility ID: 449314 or Document Number: _____

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

SURFACE & MINERALS & RIGHT TO CONSTRUCT

Name: Rinn Valley Farms LLC

Phone: _____

Address: 1266 County Road 20 1/2

Fax: _____

Address: _____

Email: _____

City: Longmont State: CO Zip: 80504

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: Yes

The right to construct this Oil and Gas Location is granted by: oil and gas lease

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

Date of Rule 306 surface owner consultation 06/19/2018

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:	_____ Feet	485 Feet
Building Unit:	_____ Feet	679 Feet
High Occupancy Building Unit:	_____ Feet	5280 Feet
Designated Outside Activity Area:	_____ Feet	5280 Feet
Public Road:	_____ Feet	105 Feet
Above Ground Utility:	_____ Feet	117 Feet
Railroad:	_____ Feet	5280 Feet
Property Line:	_____ Feet	93 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: 07/07/2018

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.

Extraction has considered all possible locations within the confines of the SUA for this production facility. The location of the pad was chosen largely based on surface owner preference and Weld county regulations requiring that oil & gas facilities be located to preserves as much farmable ground as possible. The existing Crestone wells and facilities located in the center of the field will be removed and the surface owner plans to install an irrigation pivot. Because of this, Extraction's options were limited to the corners of the SW quarter of the section. Of the four corners, the NW provides the greatest possible distance between the facilities and any surrounding BU. In addition, positioning the facilities at the intersection of CR 20 1/2 and Weld County Road 1 allows Extraction to utilize the existing access road, therefore reducing the overall new surface disturbance. For these reasons, Extraction has determined that the proposed location is the best option.

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 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: 5—Ascalon sandy loam, 0 to 3 percent slopes
NRCS Map Unit Name: 16—Colby loam, 3 to 5 percent slopes & 17—Colby loam, 5 to 9 percent slopes
NRCS Map Unit Name: 47—Olney fine sandy loam, 1 to 3 percent slopes

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:

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: 802 Feet

water well: 1974 Feet

Estimated depth to ground water at Oil and Gas Location 15 Feet

Basis for depth to groundwater and sensitive area determination:

Nearest downgradient water feature: ditch, 802' S.
Nearest water well measured from the edge of disturbance: 1974' SW; Receipt #0237878, Permit #132539 with a depth to water of 240 feet
Monitoring wells approximately 2700 feet to the north have a depth of 15 feet to groundwater

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 318A

WILDLIFE

This location is included in a Wildlife Mitigation Plan

This location was subject to a pre-consultation meeting with CPW held on _____

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 Reference lat/longs and footages were measured to the proposed location of a compressor on the facility pad via COGCC GIS mapping.

Exception Location Requested for spacing order 407-2524, to include a second surface location for development of minerals within the DSU; attached.

Operator certifies that the MLVTs will be designed and implemented consistent with the COGCC Policy on the Use of Modular Large Volume Tanks in Colorado. MLVT Design Package, certified and sealed by a licensed professional engineer, is available upon request.

MVLT Details:
 Vendor - Chaparral Enterprises
 Manufacturer - Hydro Logistics
 Number and Size – 2 x 42,000 bbls
 Timeframe on location - approximately 90 days

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

Signed: _____ Date: 09/05/2018 Email: kwelch@extractionog.com

Print Name: Kelsi Welch Title: Regulatory Analyst

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: 1/12/2019

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.

<u>COA Type</u>	<u>Description</u>
	The Approved Form 2A permit will be posted at the location during construction, drilling, and completions operations.

Best Management Practices

<u>No</u>	<u>BMP/COA Type</u>	<u>Description</u>
1	Planning	604.c.(2).K. Pit level Indicators shall be used for tanks on location.
2	Planning	604.c(2)M. The location will be adequately fenced to restrict access by unauthorized persons after drill and completions are complete.
3	Planning	604.c.(2)N. Control of fire hazards: All material that is considered a fire hazard shall be a minimum of 25' from the wellhead tanks or separators. Electrical equipment shall comply with API IRP 500 and will comply with the current national electrical code.
4	Planning	This location is subject to a Weld County Oil and Gas Location Assessment. Extraction is currently working through the WOGLA process with Weld County staff.
5	Planning	604.c.(2).E. This location will be a facility pad, located in a manner which allows for the greatest distances possible from building units.

6	Planning	<p>Operator has an MLVT Design Package, certified and sealed by a licensed professional engineer, which is on file in their office and available upon request. The site shall be prepared in accordance with the specifications of the design package prior to tank installation; including ensuring that proper compaction requirements have been met.</p> <p>The MLVT will be at least 75 feet from a wellhead, fired vessel, heater-treater, or a compressor with a rating of 200 horsepower or more. It will be placed at least 50 feet from a separator, well test unit, or other non-fired equipment.</p> <p>All liner seams will be welded and tested in accordance with applicable ASTM International standards.</p> <p>Operator will be present during initial filling of the MLVT and the contractor will supervise and inspect the MLVT for leaks during filling.</p> <p>Operator will comply with the testing and re-inspection requirements and associated written standard operating procedures (SOP) listed on the design package.</p> <p>Signs will be posted on the MLVT indicating that the contents are freshwater.</p> <p>The MLVT will be operated with a minimum of 1 foot of freeboard at all times.</p> <p>Access to the MLVT will be limited to operational personnel and authorized regulatory agency personnel.</p> <p>Operator or contractor will conduct daily visual inspections of the exterior wall and surrounding area for integrity deficiencies.</p> <p>Operator has developed a contingency plan/emergency response plan associated with the MLVT and it is on file at their office.</p> <p>Tanks will be filled using a local water source through temporary waterlines. No water will be trucked to location.</p> <p>A fabric reinforced liner will be utilized. In the event that a tank breach were to occur, the fabric reinforced liner will prevent a “zippering” failure from occurring. The liner will meet the specifications per the design package.</p> <p>Operator acknowledges and will comply with the Colorado Oil & Gas Conservation Commission Policy on the Use of Modular Large Volume Tanks in Colorado dated June 13, 2014.</p>
7	Traffic control	<p>604.c.(2)S. Access Roads: The access road will be constructed to accommodate local emergency vehicles. This road will be maintained for access at all times. Traffic will be routed to minimize local interruption. During construction and through the life of this location, Operator will utilize watering, via water trucks, to control fugitive dust. Additionally, the access road will be constructed with aggregate road base material and vehicle speeds will be limited to reduce dust as necessary.</p>
8	Traffic control	<p>604.c.(2)D: A traffic plan shall be coordinated with the local jurisdiction prior to commencement of move in and rig up. Any subsequent modification to the traffic plan must be coordinated with the local jurisdiction.</p>
9	General Housekeeping	<p>804. Visual Impacts: All long-term facility structures will be painted a color that enables the facilities to blend in with the natural background color of the landscape, as seen from a viewing distance and location typically used by the public.</p>
10	General Housekeeping	<p>Maintain appearance with garbage clean-up; a trash bin will be located on site to accumulate waste by the personnel drilling the wells. Site will have unused equipment, trash and junk removed in a timely manner.</p>
11	General Housekeeping	<p>604.c.(2)P. All surface trash, debris, scrap or discarded material connected with the operations of the property shall be removed from the premises or disposed of in a legal and timely manner.</p>

12	Storm Water/Erosion Control	Implement and maintain BMPs to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation. Co-locate flowlines and/or gathering lines whenever feasible and mitigate any erosion problems that arise due to the construction of any pipeline(s). Location will be covered under Extraction Oil & Gas's field wide permit, permit number COR03M013. Typical stormwater BMPs installed include but are not limited to a diversion ditch and berm with sediment traps, installation of wattles where necessary, and swales around the perimeter of location with use of a sediment base if determined applicable.
13	Material Handling and Spill Prevention	604.c.(2)R Tank Specifications: Tanks will be designed, constructed and maintained in accordance with NFPA Code 30 (2008 version). All tanks are visually inspected by the operator weekly at a minimum to a maximum of daily and annual SPCC inspections will be conducted and documented. Inspection and record retention of tank inspections will be in accordance per SPCC regulation. All records will be made available to the COGCC upon request.
14	Material Handling and Spill Prevention	604.c.(2)F. Leak Detention Plan: Extraction will monitor production facilities weekly at a minimum to a maximum of daily to identify fluid leaks, including, but not limited to, visually inspecting all wellheads, tanks and fittings. Additionally, annual SPCC inspections will be conducted and documented. Annual flowline testing will also occur according to COGCC Rules 1101 and 1102. Inspection and record retention of flowline testing will be in accordance per COGCC regulation. All records will be made available to the COGCC upon request.
15	Dust control	805.c. Operator shall employ practices for control of fugitive dust caused by their operations. Such practices may include, but are not limited to, the use of speed restrictions, regular road maintenance, restriction of construction activity during high wind days, and silica dust controls when handling sand used in hydraulic fracturing operations. Additional management practices such as road surfacing, wind breaks and barriers may be used as necessary.
16	Construction	803. Permanent lighting will be installed around the facility to allow both the operator and haulers to conduct safe operations at night. All light sources during all phases of operations will be directed downwards and away from occupied structures where possible.
17	Construction	604.c.(2).G. Berm construction. Tank berms shall be constructed of steel rings with a synthetic or engineered liner and designed to contain 150% of the capacity of the largest tank. All berms will be visually checked weekly at a minimum to a maximum of daily to ensure proper working condition. Secondary containment devices shall be sufficiently impervious to contain any spilled or released material. No potential ignition sources shall be installed inside the secondary containment area unless the containment area encloses a fired vessel.
18	Noise mitigation	Noise levels will be assessed as necessary to maintain compliance with COGCC Rules 604.c.(2).A. and 802. Construction activity will take place during daylight hours only. Should noise levels exceed the maximum permissible levels for Light Industrial Zones as measured at the nearest Building Unit per COGCC Rules 604.c.(2).A. & 802, additional mitigation measures will be considered and implemented where necessary to maintain compliance. Examples of mitigation measures may include sound walls, landscaping and/or haybales.
19	Emissions mitigation	604.c.(2)C.i. Green Completions - Emission Control System. Test separators and associated flow lines and sand traps shall be installed on-site to accommodate green completions techniques pursuant to COGCC Rules.
20	Emissions mitigation	Operator will bring a new or expand existing gas sales lines, prior to first gas sales, to send salable quality gas down the sales line in a timely manner. If a sales line is unavailable or other conditions prevent placing the gas into a sales line, the operator shall not produce the wells without an approved variance per Rule 805.b.(3)C.
21	Drilling/Completion Operations	604.c.(2).O. All load lines shall be bull plugged or capped.
22	Interim Reclamation	Operator shall be responsible for segregating the topsoil, backfilling, re-compacting, reseeding, and re-contouring the surface of any disturbed area so as not to interfere with Owner's operations and shall reclaim such area to be returned to pre-existing conditions as best as possible with control of all noxious weeds.

23	Final Reclamation	604.c.(2)T. Within 90 days after the time of plugging and abandonment of the entire site, superfluous debris and equipment shall be removed from the site. Identification of plugged and abandoned wells will be identified pursuant to 319.a.(5)
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Total: 23 comment(s)

Attachment Check List

Att Doc Num	Name
2158168	EXCEPTION LOC REQUEST
2316493	RULE 306.E. CERTIFICATION
2316494	CORRESPONDENCE
401704857	FORM 2A SUBMITTED
401710424	NRCS MAP UNIT DESC
401710425	NRCS MAP UNIT DESC
401710426	NRCS MAP UNIT DESC
401710427	NRCS MAP UNIT DESC
401713953	ACCESS ROAD MAP
401713954	FACILITY LAYOUT DRAWING
401713956	HYDROLOGY MAP
401713958	LOCATION DRAWING
401713960	LOCATION PICTURES
401713965	WASTE MANAGEMENT PLAN
401713966	SURFACE AGRMT/SURETY
401738942	PRE-APPLICATION NOTIFICATION CERTIFICATION

Total Attach: 16 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final review complete.	01/10/2019
Permit	Status Active - Attached Exception Location Request letter provided by operator and added comment on Submit tab. Spacing order 407-2524 allows for only a single surface location for the development of minerals within the unit. Per surface owner's preference, this facility is proposed as a second surface location within the unit. Signed SUA allows for both locations. Permitting review complete.	01/08/2019
OGLA	OGLA supervisor had no additional questions. Based on the information provided by the Operator, COGCC has determined that this proposed Oil and Gas Location meets the requirements for conditional approval based on compliance with COGCC Rules, including, but not limited to; Rule 604 Series Setback and Mitigation Measures. The Operator has presented a siting rationale for the Production Facilities in the Buffer Zone and Best Management Practices addressing site specific environmental, health, safety and welfare concerns. OGLA review complete and task passed.	12/21/2018
OGLA	Operator provided 306.e. and concurrence to update the facility list to match the facility layout drawing and remove BMPs related to wells as this is a production only location. The building unit owner to the south is not the surface owner, but is a mineral owner and was consulted on the placement of the location. Send to OGLA supervisor for review.	12/18/2018
Permit	Status PENDING - spacing order 407-2524 does not allow 2 surface locations (proposed associated well pad 2A doc# 401704822 is the first location). Contacted operator to discuss exception location request for this proposed location.	12/14/2018
Permit	Status active - with operator concurrence: - changed right to construct from SUA to lease. - changed "minerals beneath this location will be produced to this location" to YES, as associated well pad is producing to this planned facility. Permitting review complete.	12/13/2018
Permit	Status Pending - contacted operator for corrections: - right to construct should be lease, as corresponding APDs have the lease developed as SW qtr sec 18, and surface owner is mineral owner and has signed lease. - "minerals beneath this location will be developed/produced to this location" should be YES, as lease and surface are both inside drilling and spacing unit per corresponding APDs.	11/20/2018
OGLA	OGLA review: Facility list on the 2A does not list all the equipment on the Facility layout drawing, waste disposal included, but production only - request concurrence to change, depth to water is listed as nearest well, also equal distance are monitoring wells with a depth of 15 feet making this a sensitive area, BMPs reference well locaitons - no wells on this location, noise mitigation does not include construction or on-going production noise, odor is for OBM and no wells on location. Requist 306.e. certification	11/02/2018
Permit	Passed Completeness	09/28/2018
OGLA	Passed Buffer Zone completeness review.	09/25/2018
Permit	Referred to OGLA supervisor for buffer zone review	09/19/2018
OGLA	Did not pass Buffer Zone completeness review. Reference Area Map not applicable for cropland. Latitude and Longitude on form are incorrect. Contacted operator, pushed form to Draft.	09/14/2018
Permit	Referred to OGLA supervisor for buffer zone review.	09/06/2018

Total: 13 comment(s)