

FORM INSP
Rev 05/11

**State of Colorado
Oil and Gas Conservation Commission**

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



Inspection Date:
05/24/2016
Document Number:
675202855
Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	415550	413055	CONKLIN, CURTIS	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: 10447
Name of Operator: URSA OPERATING COMPANY LLC
Address: 1050 17TH STREET #1700
City: DENVER State: CO Zip: 80265

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
Bleil, Rob	(970) 329-4373	rbleil@ursaresources.com	All Inspections
Knudson, Dwayne	(970) 456-3335	dknudson@ursaresources.com	All Inspections

Compliance Summary:

QtrQtr: SESW Sec: 17 Twp: 7S Range: 95W

Inspector Comment:

Joint inspection with Richard Murray. Spoke to onsite staff and signed JSA.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
413086	WELL	PR	09/17/2010	GW	045-18713	BAT 22D-17-07-95	PR	<input checked="" type="checkbox"/>
413087	WELL	PR	10/18/2009	GW	045-18714	BAT 23D17-07-95	PR	<input checked="" type="checkbox"/>
413088	WELL	PR	10/18/2009	GW	045-18715	BAT 24B-17-07-95	PR	<input checked="" type="checkbox"/>
415492	WELL	PR	07/17/2010	GW	045-19066	BAT 34D-17-07-95	PR	<input checked="" type="checkbox"/>
415494	WELL	PR	07/19/2010	GW	045-19067	BAT 14D-17-07-95	PR	<input checked="" type="checkbox"/>
415502	WELL	AL	08/15/2013	LO	045-19070	BAT 13C-17-07-95	AL	<input type="checkbox"/>
415514	WELL	AL	08/15/2013	LO	045-19074	BAT 14A-17-07-95	AL	<input type="checkbox"/>
415528	WELL	PR	07/18/2010	GW	045-19082	BAT 24D-17-07-95	PR	<input checked="" type="checkbox"/>
415545	WELL	PR	07/09/2010	GW	045-19089	BAT 44A-18-07-95	PR	<input checked="" type="checkbox"/>
415550	WELL	PR	07/24/2015	GW	045-19092	WATSON RANCH B 23A-17-07-95	PR	<input checked="" type="checkbox"/>
415555	WELL	AL	08/15/2013	LO	045-19093	BAT 13A-17-07-95	AL	<input type="checkbox"/>

415560	WELL	PR	07/26/2010	GW	045-19095	BAT 23B-17-07-95	PR	<input checked="" type="checkbox"/>
415570	WELL	PR	05/21/2011	GW	045-19098	BAT 13D-17-07-95	PR	<input checked="" type="checkbox"/>
415572	WELL	PR	09/15/2015	GW	045-19100	WATSON RANCH B 23C-17-07-95	PR	<input checked="" type="checkbox"/>
415573	WELL	PR	09/17/2010	GW	045-19101	BAT 34B-17-07-95	PR	<input checked="" type="checkbox"/>
415584	WELL	AL	08/15/2013	LO	045-19106	BAT 14C-17-07-95	AL	<input type="checkbox"/>
415587	WELL	PR	07/23/2010	GW	045-19108	BAT 13B-17-07-95	PR	<input checked="" type="checkbox"/>
415590	WELL	PR	07/18/2010	GW	045-19109	BAT 14B-17-07-95	PR	<input checked="" type="checkbox"/>
418498	WELL	PR	09/21/2015	GW	045-19719	WATSON RANCH B 24C-17-07-95	PR	<input checked="" type="checkbox"/>
418500	WELL	PR	09/09/2015	GW	045-19721	WATSON RANCH B 24A-17-07-95	PR	<input checked="" type="checkbox"/>

Equipment: Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>20</u>	Production Pits: _____
Condensate Tanks: <u>2</u>	Water Tanks: <u>4</u>	Separators: <u>5</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: <u>1</u>	Pump Jacks: _____
Electric Generators: <u>1</u>	Gas Pipeline: <u>1</u>	Oil Pipeline: <u>1</u>	Water Pipeline: <u>2</u>
Gas Compressors: _____	VOC Combustor: <u>1</u>	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: <u>1</u>	Flare: _____	Fuel Tanks: <u>1</u>

Location

Lease Road:				
Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY			

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY	Frack Tanks		
TANK LABELS/PLACARDS	SATISFACTORY	Production tanks		

Emergency Contact Number (S/AR): SATISFACTORY Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
STORAGE OF SUPL	SATISFACTORY	Pipe and equipment stored on South side of location		

Spills: _____

Type	Area	Volume	Corrective action	CA Date
------	------	--------	-------------------	---------

Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
LOCATION	SATISFACTORY	Sound wall		
WELLHEAD	SATISFACTORY			

Equipment:				
Type: Other	#	Satisfactory/Action Required: SATISFACTORY		
Comment	95 - 500bbl Frack tanks			
Corrective Action				Date:

Facilities:				
<input type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	4	300 BBLS	STEEL AST	,
S/AR	SATISFACTORY		Comment: AIRS ID 045-2396-002	
Corrective Action:				Corrective Date:

Paint	
Condition	Adequate
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Facilities:				
<input type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
CONDENSATE	4	300 BBLS	STEEL AST	,
S/AR	SATISFACTORY		Comment: AIRS ID 045-2395-001.	
Corrective Action:				Corrective Date:

Paint	
Condition	Adequate
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	6	300 BBLS	STEEL AST	,

S/AR SATISFACTORY Comment: **Injection tanks**

Corrective Action: _____ Corrective Date: _____

Paint

Condition Adequate

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action _____ Corrective Date _____

Comment _____

Venting:

Yes/No NO

Comment _____

Flaring:

Type	Satisfactory/Action Required
Comment:	

Corrective Action: _____ Correct Action Date: _____

Predrill

Location ID: 415550

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AR: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
Agency	kubeczkod	Operator must implement best management practices to contain any unintentional release of fluids.	07/16/2010
Agency	kubeczkod	The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, the drill cuttings must also meet the applicable standards of table 910-1.	07/16/2010
Agency	kubeczkod	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.	07/16/2010

Agency	kubeczko	Location may be in a sensitive area because of proximity to a domestic water well; therefore either a lined drilling pit or closed loop system must be implemented.	07/16/2010
--------	----------	---	------------

S/AR: _____ Comment: _____

CA: _____ Date: _____

Wildlife BMPs:

BMP Type	Comment
Drilling/Completion Operations	<p>RESIDENTIAL COAs:</p> <p>Operator will implement sufficient public notification of proposed oil and gas activities, including: (1) provide 30 day advance notice and community awareness to neighborhood that the monthly Battlement Mesa Oil and Gas Committee meetings will be the forum for communications regarding schedule and activities; (2) schedule changes will be communicated to the community at aforementioned meetings via attendance or emails to the Committee (3) notify local emergency response agencies (Fire/Police) of schedule changes; and (4) notify all homes within a ¼-mile radius and local emergency responders (Fire/Police) 7 days prior to mobilization in, rig up (MIRU).</p> <p>Notify the local emergency responders (Fire/Police) and the COGCC (using the new Form 42) 48 hours prior to location construction and 48 hours prior to hydraulic fracturing treatment. Notify the local emergency responders (Fire/Police) and COGCC Oil and Gas Location Assessment (OGLA) Specialist for Western Colorado (Dave Kubeczko; email dave.kubeczko@state.co.us), and the COGCC Field Inspection Supervisor for Northwest Colorado (Shaun Kellerby; email shaun.kellerby@state.co.us) 24 hours prior to MIRU.</p> <p>Operator will review local governmental requirements for access from public roads. At a minimum the following traffic requirements will apply: (1) operator will work with the Garfield County Road and Bridge Department to develop and implement a traffic control plan that, at a minimum: a) establishes designated haul routes, b) designates haul routes to avoid school zones and schedules heavy equipment movement to avoid school bus operation hours, c) provides for additional signage on major and/or local roads to be employed during heavy activity periods warning of increased truck traffic, d) restricts all oil and gas related construction, drilling, and operational traffic to access the location from a single point, e) provides for flaggers and/or pilot vehicles as necessary, and f) schedules work to avoid peak traffic flow. In addition, the operator will require safe driving training for employees and contractors.</p> <p>Operator will prepare a job specific Emergency Management/Response Plan that will be developed with input from the local emergency responders (Fire/Police). Operator will provide temporary engineering controls to prevent uncontrolled public access during drilling and completion activities. Site security shall include, but not be limited to, appointing a Health and Safety Officer that will insure the Emergency Management/Response Plan is adhered to and who is authorized to shut down operations at any time when health and safety risk is present.</p> <p>Operator will take aggressive action to establish vegetation on cut and fill slopes to prevent storm water erosion and the generation of fugitive dust. Operator shall install and maintain native vegetative visual buffering on the west and east sides in conjunction with site stabilization. Visual mitigation shall also include the use of low profile tanks.</p> <p>Lighting abatement measures beyond the requirements of Rule 803. shall be implemented, including the following, at a minimum: (1) rig oriented to direct light away from nearby residents; (2) install lighting shield devices on all of the more conspicuous lights; (3) low density sodium lighting; and</p>

	<p>(4) rig shrouded on the west and east sides.</p> <p>For purposes of reducing impacts to nearby residents, flares (such as TCI's partable flare with high combustion rate, low noise, and low visibility flare) will be utilized.</p> <p>Emissions from condensate, crude oil, and produced water tanks and from glycol dehydrators shall be controlled as described in Rule 805.b.(2), notwithstanding the exceptions for production facilities emitting less than five tons per year (TPY) of volatile organic compounds (VOC).</p> <p>Access roads to well sites, completion staging sites and production facilities shall be constructed to meet the requirements of emergency responders, including all weather surface.</p> <p>Land-farming of E&P waste is prohibited on the location. This shall not preclude onsite disposal of E&P waste in accordance with COGCC Rules and permit conditions.</p>
Storm Water/Erosion Control	<p>SENSITIVE AREA (SURFACE WATER AND GROUNDWATER PROTECTION) COAs:</p> <p>Operator must ensure 110 percent secondary containment for any volume of fluids (excluding freshwater) contained at well site during drilling and completion operations; including, but not limited to, construction of a berm or diversion dike, diversion/collection trenches within and/or outside of berms/dikes, site grading, or other comparable measures (i.e., best management practices (BMPs) associated with stormwater management) sufficiently protective of nearby surface water. Any berm constructed at the well pad location will be stabilized, inspected at regular intervals (at least every 14 days), and maintained in good condition.</p> <p>Location is in a sensitive area because of proximity to a domestic water well and potential for shallow groundwater; therefore either the reserve pit (if constructed) must be lined or a closed loop system (which has already been indicated by Antero on the Form 2A) must be implemented during drilling; Antero will be using a closed loop drilling system, therefore, a reserve pit will not be constructed.</p> <p>Flowback and stimulation fluids must be sent to tanks, separators, or other containment/filtering equipment before the fluids can be placed into any pipeline or pit located on the well pad or into tanker trucks for offsite disposal. The flowback and stimulation fluid tanks, separators, or other containment/filtering equipment must be placed on the well pad in an area with additional downgradient perimeter berming. The area where flowback fluids will be stored/reused must be constructed to be sufficiently impervious to contain any spilled or released material.</p>

<p>Pre-Construction</p>	<p>WATER RESOURCES (WATER QUALITY TESTING PROGRAM) COA:</p> <p>Water Testing: Prior to drilling operator shall sample the two (2) closest domestic water wells, springs, or surface water features within a one (1) mile radius of the proposed oil and gas location. Testing preference shall be given to domestic water wells and springs over surface water. Testing of surface water features shall only be conducted if two (2) water wells or springs do not exist within a one (1) mile radius of the selected oil and gas location. If possible, the water wells or springs selected should be on opposite sides of the oil and gas location not exceeding a one (1) mile radius. If water wells or springs on opposite sides of the oil and gas location cannot be identified, then the two (2) closest wells or springs within a one (1) mile radius of the oil and gas location shall be sampled. The sample location shall be surveyed in accordance with Rule 215.</p> <p>Initial baseline testing shall include laboratory analysis of all major cations and anions, total dissolved solids, iron and manganese, nutrients (nitrates, nitrites, selenium), dissolved methane, pH, specific conductance, and benzene, toluene, ethylbenzene, and xylenes (“BTEX”). Sampling shall be performed by qualified individuals using methods consistent with commonly accepted environmental sampling procedures. Field observations such as pH, temperature, specific conductance, odor, water color, sediment, bubbles, and effervescence shall also be included.</p> <p>After 90 days, but less than 180 days of completion of the first proposed well a “post-completion” test shall be performed for the same analytical parameters listed above and repeated one (1), three (3) and six (6) years thereafter. If no significant changes from the baseline have been identified after the third test (i.e. the six-year test), no further testing shall be required. Additional “post-completion” test(s) may be required if changes in water quality are identified during follow-up testing. The Director may require further water well sampling at any time in response to complaints from water well owners.</p> <p>If free gas or a methane concentration level greater than 1 mg/l is detected in a water quality testing well, gas compositional analysis, and stable isotopes of both the carbon and hydrogen isotopes of methane shall be performed to determine gas type (thermogenic, biogenic or a mixture).</p> <p>Copies of all analytical data described above shall be provided to the Director and the landowner where the water quality testing well is located within three (3) months of collecting the samples used for the test. The analytical data and surveyed well locations shall also be submitted to the Director in an electronic data deliverable format. Operator will furnish to the Director any analytical results from groundwater or surface water monitoring activities conducted associated with this location in a timely manner.</p>
<p>Interim Reclamation</p>	<p>Seed Mixes</p> <ul style="list-style-type: none"> • Seed mixes will be certified weed-free • Sites will be reclaimed with wildlife friendly seed-mixes in consultation with CDOW
<p>Pre-Construction</p>	<p>Planning Infrastructure and Development Activities</p> <ul style="list-style-type: none"> • Well pad perimeter will be bermed and sloped toward frac tank and production tank area to provide additional spill containment • High level alarms will be installed on all production tanks • SPCC inspections will be conducted quarterly • Water used for well completions will be recycled as technologically practicable • Production tank containment area will be lined with plastic • Water well testing to be performed for permitted water wells within ½ mile of down-hole location • Annual planning meeting to be conducted with Battlement Mesa Community • Well completions will utilize use green completion technologies to reduce odors • The Frac/Flowback tank area will be lined to mitigate seepage losses from the unintended spillage of well completion fluids.

<p>Storm Water/Erosion Control</p>	<p>Stormwater Management</p> <ul style="list-style-type: none"> • Facility will be operated with a Water Quality Control Division (WQCD) stormwater construction permit. • Stormwater BMPs in accordance with the COGCC Post Construction Stormwater Program will be implemented in a manner that minimizes erosion, transport of sediment offsite, and site degradation. • Inspections will be conducted in accordance with WQCD General Permit to confirm that applicable BMPs are in place, maintained and operating properly.
<p>PROPOSED BMPs</p>	<p>Proposed BMPs for `Watson Ranch' Pad Oil & Gas Location Assessment</p> <p>1. Wildlife Production Best Management Practices - Drilling and Production</p> <ul style="list-style-type: none"> • Antero, will in good faith, conduct its construction, drilling and well completion activities between April 16 and November 30` However, if lease terms or APD permitting schedules require one or more of these activities to occur between December 1 and April 15 Antero will notify and offer to consult with CDOW for guidance on COAs and BMPs prior to undertaking such activities. • Remote monitoring using SCADA systems to reduce well pad visits • Water pipeline infrastructure will be installed concurrently with the gas pipeline infrastructure where possible. • Pipeline systems to be located next to existing and planned roadways where possible • Closed -loop pit less drilling technology to be utilized to eliminate open reserve pits and frac flowback pits • Existing vegetation to be protected where possible using state -of -the -art technology • Exclusionary devices to be used on heater treater stacks • Above -ground facilities will be located to minimize visual effects (e.g. production tanks will be low profile tanks) • Trench plugs, earthen ramps or other means as necessary will be employed to ensure that open pipeline trenches do not trap wildlife and that pipe strings do not impair wildlife movement • Combustor controls to be used to mitigate odors from production tanks • Well pad will be graveled to reduce fugitive dust and sediment run -off • Well pad size will be minimized (250ft x 350ft) • Directional drilling will be implemented to minimize habitat loss and habitat fragmentation • The Mitigation Assessment including the mitigation opportunities /projects associated with this well pad to be defined and detailed in the upcoming

Battlement Mesa CDP

2. Invasive Non - Native Vegetation Control

- Weed management plan will be developed and implemented to monitor and control noxious and invasive weeds
- Existing weed infestations will be mapped prior to the development of each pad, access road and pipeline
- Reclamation/revegetation will be used as a weed management tool

3. Seed Mixes

- Seed mixes will be certified weed -free
- Sites will be reclaimed with wildlife friendly seed -mixes in consultation with CDOW

4. Planning Infrastructure and Development Activities ?

- Well pad perimeter will be bermed and sloped toward frac tank and -p tL71 tank area to provide additional spill containment
- High level alarms will be installed on all production tanks
- SPCC inspections will be conducted quarterly
- Water used for well completions will be recycled as technologically practicable
- Production tank containment area will be lined with plastic
- Water well testing to be performed for permitted water wells within 1/2 mile of down -hole location
- Annual planning meeting to be conducted with Battlement Mesa Community
- Well completions will utilize use green completion technologies to reduce odors
- The Frac /Flowback tank area will be lined to mitigate seepage losses from the unintended spillage of well completion fluids.

5. Stormwater Management

- Facility will be operated with a Water Quality Control Division (WQCD) stormwater construction permit.
- Stormwater BMPs in accordance with the COGCC Post Construction Stormwater Program will be implemented in a manner that minimizes erosion, transport of sediment offsite, and site degradation.
- Inspections will be conducted in accordance with WQCD General Permit to confirm that applicable BMPs are in place, maintained and operating properly.

Wildlife	<p>Wildlife Production Best Management Practices - Drilling and Production</p> <ul style="list-style-type: none"> • Antero, will in good faith, conduct its construction, drilling and well completion activities between April 16th and November 30th. However, if lease terms or APD permitting schedules require one or more of these activities to occur between December 1st and April 15th, Antero will notify and offer to consult with CDOW for guidance on COAs and BMPs prior to undertaking such activities. • Remote monitoring using SCADA systems to reduce well pad visits • Water pipeline infrastructure will be installed concurrently with the gas pipeline infrastructure where possible. • Pipeline systems to be located next to existing and planned roadways where possible • Closed-loop pit less drilling technology to be utilized to eliminate open reserve pits and frac flowback pits • Existing vegetation to be protected where possible using state-of-the-art technology • Exclusionary devices to be used on heater treater stacks • Above-ground facilities will be located to minimize visual effects (e.g. production tanks will be low profile tanks) • Trench plugs, earthen ramps or other means as necessary will be employed to ensure that open pipeline trenches do not trap wildlife and that pipe strings do not impair wildlife movement • Combustor controls to be used to mitigate odors from production tanks • Well pad will be graveled to reduce fugitive dust and sediment run-off • Well pad size will be minimized (250ft x 350ft) • Directional drilling will be implemented to minimize habitat loss and habitat fragmentation • The Mitigation Assessment including the mitigation opportunities/projects associated with this well pad to be defined and detailed in the upcoming Battlement Mesa CDP
General Housekeeping	<p>Invasive Non-Native Vegetation Control</p> <ul style="list-style-type: none"> • Weed management plan will be developed and implemented to monitor and control noxious and invasive weeds • Existing weed infestations will be mapped prior to the development of each pad, access road and pipeline • Reclamation/revegetation will be used as a weed management tool

S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

Comment: _____

Staking: _____

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____ Address: _____

Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____ Phone Number: _____

Date Onsite Request Received: _____ Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 413086 Type: WELL API Number: 045-18713 Status: PR Insp. Status: PR

Facility ID: <u>413087</u>	Type: <u>WELL</u>	API Number: <u>045-18714</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>413088</u>	Type: <u>WELL</u>	API Number: <u>045-18715</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>415492</u>	Type: <u>WELL</u>	API Number: <u>045-19066</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>415494</u>	Type: <u>WELL</u>	API Number: <u>045-19067</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>415528</u>	Type: <u>WELL</u>	API Number: <u>045-19082</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>415545</u>	Type: <u>WELL</u>	API Number: <u>045-19089</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>415550</u>	Type: <u>WELL</u>	API Number: <u>045-19092</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>415560</u>	Type: <u>WELL</u>	API Number: <u>045-19095</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>415570</u>	Type: <u>WELL</u>	API Number: <u>045-19098</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>415572</u>	Type: <u>WELL</u>	API Number: <u>045-19100</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>415573</u>	Type: <u>WELL</u>	API Number: <u>045-19101</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>415587</u>	Type: <u>WELL</u>	API Number: <u>045-19108</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>415590</u>	Type: <u>WELL</u>	API Number: <u>045-19109</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>418498</u>	Type: <u>WELL</u>	API Number: <u>045-19719</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>418500</u>	Type: <u>WELL</u>	API Number: <u>045-19721</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment:

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location:

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: HAY MEADOW, IRRIGATED, RANGELAND

Comment: _____

1003a. Waste and Debris removed? _____

CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? _____

CM _____

CA _____ CA Date _____

Pit, cellars, rat holes and other bores closed? _____

CM _____

CA _____ CA Date _____

Guy line anchors marked? _____

CM _____

CA _____ CA Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____

Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation _____

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: HAY MEADOW, IRRIGATED, RANGELAND

Reminder: _____

Comment: _____

Inspector Name: CONKLIN, CURTIS

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____
 Debris removed _____ No disturbance /Location never built _____
 Access Roads Regraded _____ Contoured _____ Culverts removed _____
 Gravel removed _____
 Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____
 Compaction alleviation _____ Dust and erosion control _____
 Non cropland: Revegetated 80% _____ Cropland: perennial forage _____
 Weeds present _____ Subsidence _____
 Comment: _____
 Corrective Action: _____ Date _____
 Overall Final Reclamation _____ Well Release on Active Location Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Ditches	Pass	Gravel	Pass			
Compaction	Pass	Compaction	Pass	MHSP	Pass	
Gravel	Pass					

S/A/V: SATISFACTOR Y Corrective Date: _____

Comment: _____
 CA: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
675202855	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3864322