


| | | | | | | |
|--|---|--|----|----|----|----|
| FORM INSP <small>Rev 05/11</small> | State of Colorado Oil and Gas Conservation Commission 1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109 |  | DE | ET | OE | ES |
|--|---|--|----|----|----|----|

FIELD INSPECTION FORM

| | | | | | |
|---------------------|-------------|--------|-----------------|--------------------|--------------------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | <input type="checkbox"/> |
| | 335391 | 335391 | LONGWORTH, MIKE | 2A Doc Num: | |

| |
|--|
| Inspection Date: <u>06/01/2015</u> |
| Document Number: <u>674701469</u> |
| Overall Inspection: <u>SATISFACTORY</u> |

Operator Information:

| |
|--|
| OGCC Operator Number: <u>96850</u> |
| Name of Operator: <u>WPX ENERGY ROCKY MOUNTAIN LLC</u> |
| Address: <u>1001 17TH STREET - SUITE #1200</u> |
| City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u> |

- 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 |
|-----------------|--------------|--------------------------------------|-------------------------|
| Inspection, WPX | 970-263-2716 | COGCCInspectionReports@wpxenergy.com | WPX Inspection Mail Box |

Compliance Summary:

| | | | |
|---------------------|----------------|----------------|-------------------|
| QtrQtr: <u>NWNW</u> | Sec: <u>35</u> | Twp: <u>6S</u> | Range: <u>95W</u> |
|---------------------|----------------|----------------|-------------------|

| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 01/16/2015 | 674700856 | | | ACTION REQUIRED | | | No |
| 09/26/2014 | 674700364 | | | SATISFACTORY | | | No |
| 08/29/2013 | 663902096 | | | SATISFACTORY | F | | No |

Inspector Comment:

Remote frac operation to DOE 2-W-27 Pad

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|-------------------------------------|
| 273873 | WELL | PR | 04/11/2005 | GW | 045-10290 | PA 511-35 | PR | <input checked="" type="checkbox"/> |
| 273874 | WELL | PR | 04/07/2005 | GW | 045-10289 | PA 411-35 | PR | <input checked="" type="checkbox"/> |
| 273875 | WELL | PR | 04/05/2005 | GW | 045-10288 | PA 311-35 | PR | <input checked="" type="checkbox"/> |
| 273876 | WELL | PR | 04/09/2005 | GW | 045-10287 | PA 11-35 | PR | <input checked="" type="checkbox"/> |

Equipment:

Location Inventory

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

| Location | | | | |
|----------------------|------------------------------|---------|-------------------|---------|
| Signs/Marker: | | | | |
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| DRILLING/RECOMP | SATISFACTORY | | | |
| WELLHEAD | SATISFACTORY | | | |
| BATTERY | SATISFACTORY | | | |
| TANK LABELS/PLACARDS | SATISFACTORY | | | |

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

Comment: 970-285-9377

Corrective Action: _____

| Spills: | | | | |
|--|------|--------|-------------------|---------|
| Type | Area | Volume | Corrective action | CA Date |
| <input type="checkbox"/> Multiple Spills and Releases? | | | | |

| Fencing/: | | | | |
|------------------|------------------------------|---------|-------------------|---------|
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| WELLHEAD | SATISFACTORY | | | |
| TANK BATTERY | SATISFACTORY | | | |
| SEPARATOR | SATISFACTORY | | | |

| Equipment: | | | | | |
|-----------------------------|---|------------------------------|---------|-------------------|---------|
| Type | # | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| Plunger Lift | 4 | SATISFACTORY | | | |
| Bird Protectors | 2 | SATISFACTORY | | | |
| Horizontal Heated Separator | 4 | SATISFACTORY | | | |

Facilities: New Tank Tank ID: _____

| Contents | # | Capacity | Type | SE GPS |
|----------------|---|-----------|-----------|--------|
| PRODUCED WATER | 1 | <100 BBLS | STEEL AST | , |

S/A/V: SATISFACTORY Comment: _____

Corrective Action: _____ Corrective Date: _____

Paint

| | |
|-----------|----------|
| Condition | Adequate |
|-----------|----------|

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|-------|----------|---------------------|---------------------|-------------|
| Earth | Adequate | Walls Sufficient | Base Sufficient | Adequate |

Corrective Action: _____ Corrective Date: _____

| | |
|---------|--|
| Comment | |
|---------|--|

Facilities: New Tank Tank ID: _____

| Contents | # | Capacity | Type | SE GPS |
|------------|---|----------|-----------|--------|
| CONDENSATE | 1 | 300 BBLS | STEEL AST | , |

S/A/V: SATISFACTORY Comment: **Air id 045-1173-001**

Corrective Action: _____ Corrective Date: _____

Paint

| | |
|-----------|----------|
| Condition | Adequate |
|-----------|----------|

Other (Content) _____
 Other (Capacity) _____
 Other (Type) _____

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|-------|----------|---------------------|---------------------|-------------|
| Earth | Adequate | Walls Sufficient | Base Sufficient | Adequate |

Corrective Action _____ Corrective Date _____

Comment _____

Venting:

| | |
|--------|---------|
| Yes/No | Comment |
|--------|---------|

Flaring:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|------|------------------------------|---------|-------------------|---------|
| | | | | |

Predrill

Location ID: 335391

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

S/A/V: _____
 Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

| Group | User | Comment | Date |
|-------|----------|---|------------|
| OGLA | kubeczkd | 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 storage vessel 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 constructed to be sufficiently impervious to contain any spilled or released material and with additional downgradient perimeter berming. Operator will implement measures to ensure that adequate separation of hydrocarbons from the influent occurs to prevent accumulation of oil on the surface of stored fluids. Operator shall also employ a method for monitoring buildup of phase-separated hydrocarbons on the surface of stored fluids. | 03/14/2014 |

| | | | |
|------|----------|--|------------|
| OGLA | kubeczkd | <p>Operator must ensure secondary containment for any volume of fluids contained at frac pad site during operations (as described in the Sensitive Area Data attachment); 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 sufficiently protective of nearby surface water. Any berm constructed at the pit/frac pad location will be stabilized, inspected at regular intervals (at least every 14 days), and maintained in good condition.</p> <p>Strategically apply fugitive dust control measures, including enforcing established speed limits on private roads, to reduce fugitive dust and coating of vegetation and deposition in water sources.</p> <p>Operator shall stabilize exposed soils and slopes as an interim measure during frac pad operations at this site.</p> <p>The access road will maintained as to not allow any sediment to migrate from the access road to nearby surface water or any drainages leading to surface water.</p> <p>Additional containment shall be required where temporary or permanent pumps and other necessary equipment or chemicals are located on the frac pad site.</p> <p>Operator will use adequately sized containment devices for all chemicals and/or hazardous materials stored or used on location.</p> | 03/14/2014 |
| OGLA | kubeczkd | <p>Notify the COGCC 48 hours prior to start of frac pad reconstruction/regrading, pipeline installation, pipeline testing, and start of hydraulic stimulation operations using Form 42 (the appropriate COGCC individuals will automatically be email notified, including the LGD for hydraulic stimulation operations).</p> <p>The frac pad facility shall be in operation for no longer than 3 years.</p> | 03/14/2014 |
| OGLA | kubeczkd | <p>Operator shall pressure test pipelines in accordance with Rule 1101.e.(1) prior to putting into initial service any temporary surface or permanent buried pipelines and following any reconfiguration of the pipeline network.</p> <p>Operator must routinely inspect the entire length of the surface pipeline to ensure integrity. Operator shall conduct daily inspections of surface poly pipeline routes for leaks during active transfer of fluids and implement best management practices to contain any unintentional release of fluids along all portions of the surface pipeline route where temporary pumps and other necessary equipment are located. Inspections shall be conducted by viewing the length of the pipeline; operator will endeavor to minimize surface disturbance during pipeline monitoring. The operator shall maintain records of inspections, findings and repairs, if necessary, for the life of the pipelines. In addition, pump stations along the surface poly or steel pipeline route will be continuously monitored when operating in order to swiftly respond to such a failure.</p> <p>Operator must ensure no release of fluids at all stream, intermittent stream, ditch, and drainage crossings. For these crossings: operator will ensure appropriate containment by either installing over-sized pipe "sleeves" which extend the length of the crossing and beyond to a distance deemed adequate to capture and/or divert any possible release of fluids and prevent fluids from reaching the stream or drainage; or installing over-sized pipe "sleeves" which extend the length of the crossing and installing shut off valves on either side of crossing instead of catchment basins.</p> <p>Operator will utilize, to the extent practical, all existing access and other public roads, and/or existing pipeline right-of-ways, when placing/routing the surface pipelines.</p> | 03/14/2014 |

S/A/V: SATISFACTORY

Comment:

Dust control measures in use. Dust socks and industrial vacuum system capturing fugitive dust.

CA:

Date: _____

Wildlife BMPs:

| BMP Type | Comment |
|--------------------------------|---|
| Drilling/Completion Operations | <ul style="list-style-type: none"> • Promptly report spills that affect wildlife to the CDOW. • Store and stage emergency spill response equipment at strategic locations so that it is available to expedite effective spill response. • Limit parking to already disturbed areas that have not yet been reclaimed |
| Interim Reclamation | <ul style="list-style-type: none"> • Install automated emergency response systems (e.g., high tank alarms, emergency shut-down systems, etc.). • Apply an aggressive, integrated, noxious and invasive weed management plan. Utilize an adaptive management strategy that permits effective responses to monitored findings and reflects local site and geologic conditions • Map the occurrence of existing weed infestations prior to development to effectively monitor and target areas that will likely become issues after development. • Evaluate the utility of soil amendment application or consider importing topsoil to achieve effective reclamation. • Use locally adapted seed whenever available and approved by landowner. • Use appropriately diverse reclamation seed mixes that mirror an appropriate reference area for the site being reclaimed where approved by landowner. • Conduct seeding in a manner that ensures that seedbed preparation and planting techniques are targeted toward the varied needs of grasses, forbs and shrubs (e.g., seed forbs and shrubs separately from grasses, broadcast big sagebrush but drill grasses, etc.) • Emphasize bunchgrass over sod-forming grasses in seed mixes in order to provide more effective wildlife cover and to facilitate forb and shrub establishment. • Seed during appropriate season to increase likelihood of reclamation success • Do not include aggressive, non-native grasses in reclamation seed mixes • Choose reference areas as goals for reclamation that have high wildlife value, with attributes such a diverse and productive understory of vegetation, productive and palatable shrubs, and a high prevalence of native species. • Establish vegetation with total perennial non-invasive plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. • Establish vegetation with plant diversity of non-invasive species which is at least half that of pre-disturbance or reference area levels. Quantify diversity of vegetation using a metric that considers only species with at least 3 percent relative plant cover. • Establish permanent and monumented photo points and vegetation measurement plots or transects; monitor at least annually until plant cover, composition, and diversity standards have been met. • Observe and maintain a performance standard for reclamation success characterized by the establishment of a self-sustaining, vigorous, diverse, locally appropriate plant community on the site, with a density sufficient to control erosion and non-native plant invasion and diversity sufficient to allow for normal plant community development. • Use early and effective reclamation techniques, including interim reclamation to accelerate return of disturbed areas for use by wildlife <p>Remediate hydrocarbon spills on disturbed areas prior to reclamation.</p> <ul style="list-style-type: none"> • Complete final reclamation activities so that seeding occurs during the first optimal season following plugging and abandonment of oil and gas wells. • Perform interim reclamation to final reclamation species composition and establishment standards. • Perform interim reclamation on all disturbed areas not needed for active support of production operations • Apply certified weed free mulch and crimp or tacyfy to remain in place to reclaim areas for seed preservation and moisture retention • Control weeds in areas surrounding reclamation areas in order to reduce weed competition • Educate employees and contractors about weed issues • Where possible, fence livestock and/or wildlife out of newly reclaimed areas until reclamation standards have been met and plants are capable of sustaining herbivory • Conduct necessary reclamation and invasive plant monitoring. • Census and assess the utilization of the reclaimed areas by the target species • Identify native species for which commercial seed sources are not available. Provide support to contractors for developing cultivation and seed production techniques for needed species |

| | |
|----------------------|--|
| Planning | <ul style="list-style-type: none"> Minimize the number, size and distribution of well pads and locate pads along existing roads where possible. Adequately size infrastructure and facilities to accommodate both current and future gas production. |
| General Housekeeping | <ul style="list-style-type: none"> Continue to Support Operation Game Thief Continue to support CDOW sportsman's programs Focus Ranch and Property Management (WPX owned/managed properties) on wildlife resources Restrict and/or manage grazing to benefit wildlife Enforce policies to protect wildlife (e.g., no poaching, no firearms, no dogs on location, no feeding of wildlife, etc.). Inventory, monitor and remove obsolete, degraded, or hazardous fencing on WPX owned property |
| Construction | <ul style="list-style-type: none"> Salvage topsoil from all road construction and other rights-of-way and re-apply during interim and final reclamation. Strip and segregate topsoil prior to construction. Appropriately configure topsoil piles and immediately seed to control erosion, prevent weed establishment and maintain soil microbial activity |

S/A/V: _____ Comment: _____

CA: _____ Date: _____

Stormwater:

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: 273873 Type: WELL API Number: 045-10290 Status: PR Insp. Status: PR

Producing Well

Comment: Producing well

Facility ID: 273874 Type: WELL API Number: 045-10289 Status: PR Insp. Status: PR

Producing Well

Comment: **Producing well**

Facility ID: 273875 Type: WELL API Number: 045-10288 Status: PR Insp. Status: PR

Producing Well

Comment: **Producing well**

Facility ID: 273876 Type: WELL API Number: 045-10287 Status: PR Insp. Status: PR

Producing Well

Comment: **Producing well**

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: RANGELAND
Comment: _____

1003a. Debris removed? _____ CM _____ CA _____ CA Date _____
Waste Material Onsite? _____ 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 removed? _____ CM _____ CA _____ CA Date _____

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: RANGELAND _____

Reminder: _____

Comment: _____

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| | | Gravel | Pass | | | |
| Gravel | Pass | | | | | |
| | | Compaction | Pass | | | |
| Compaction | Pass | | | | | |

Inspector Name: LONGWORTH, MIKE

| | | | | | | |
|-------|------|---------|------|--|--|--|
| | | Ditches | Pass | | | |
| Berms | Pass | | | | | |

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

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

| Comment | User | Date |
|---|----------|------------|
| Remote frac operation to DOE 2-W-27 Pad | longworm | 06/02/2015 |