



COLORADO
Oil & Gas Conservation
Commission
Department of Natural Resources

1120 Lincoln Street, Suite 801
Denver, CO 80203

August 10, 2016

Stacy Pizzo and Nick Lombardi
32127 County Road 530
Walsenburg, CO 81089

Dear Ms. Pizzo and Mr. Lombardi,

The Colorado Oil and Gas Conservation Commission (COGCC) received your complaint regarding noise at a flaring location near your residence. Your complaint is documented in COGCC document number 200439862, which can be found via the "Complaints" link, on our website (<http://cogcc.state.co.us/>). The COGCC investigated this complaint and documented the results in COGCC document number 200439957.

The following actions were taken to address your complaint:

- On 07/01/2016 COGCC Southwest Inspection Supervisor Steve Labowskie contacted you to discuss your complaint and to notify you that COGCC Inspector John Duran would be investigating the complaint;
- On 07/07/2016 Mr. Duran conducted an inspection of the Freeman 3-24 well, operated by Alta Mesa Services LP, (documented in Field Inspection Report [FIR] #668004585, attached). During this inspection, Mr. Duran spoke with an Alta Mesa representative and noted the location was flaring, but was not able to conduct a sound survey, because wind speeds were greater than 10 miles per hour;
- On 07/08/2016 Mr. Duran returned to the location to conduct a sound study (documented in FIR #668004586, attached). The sound study determined that the location was in compliance with COGCC regulations for C-scale (low frequency) and A-scale noise for daytime, but the A-scale noise was above the 50 decibel (db) limit for night time. Mr. Duran communicated these results to Alta Mesa representative Jerry Johnson, who said he would bring noise baffling walls to the location;
- On 07/14/2016 Mr. Duran met you on the location and confirmed that noise baffling walls were in place (documented in FIR #668004603, attached), but was not able to collect additional sound data due to wind conditions; and
- On 07/20/2016, Mr. Duran returned to the location and spoke with Mr. Johnson, of Alta Mesa, who informed him the work was completed and they would be off the location by the following day (documented in FIR #668004626, attached).



Ms. Pizzo & Mr. Lombardi

August 10, 2016

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Based on the above described investigation, the COGCC has determined that no violations of COGCC rules occurred related to your complaint. Accordingly, the COGCC has closed the complaint and will not issue a notice of alleged violation (NOAV) to the operator relating to this complaint.

If you have questions regarding this complaint or the investigation, please contact me.

Sincerely,



Megan Adamczyk, Complaint Specialist

Phone: 888-235-1101

Email: dnr_cogcc.complaints@state.co.us

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:
07/20/2016
Document Number:
668004626
Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

| | | | | | |
|---------------------|---------------|---------------|--------------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | <u>429619</u> | <u>429618</u> | <u>DURAN, JOHN</u> | <input type="checkbox"/> | |

Operator Information:

OGCC Operator Number: 10630
Name of Operator: ALTA MESA SERVICES LP
Address: 15021 KATY FREEWAY SUITE 400
City: HOUSTON State: TX Zip: 77094

- 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 |
|------------------|--------------------------|-----------------------------|------------------|
| Ash, Margaret | | margaret.ash@state.co.us | |
| Adamczyk, Megan | | megan.adamczyk@state.co.us | |
| Jameson, Max | 281-9440638/832-453-1783 | mjameson@altamesa.net | All Inspections. |
| Labowskie, Steve | | steve.labowskie@state.co.us | |
| Johnson, Jerry | 361-230-5151/2815300991 | jjohnson@altamesa.net | All Inspections. |

Compliance Summary:

QtrQtr: NWSW Sec: 24 Twp: 27S Range: 69W

| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 07/08/2016 | 668004586 | WO | PR | SATISFACTORY | | | No |
| 07/07/2016 | 668004585 | WO | PR | SC | | | No |
| 12/29/2015 | 668004043 | WO | SI | SATISFACTORY | | | No |
| 09/25/2015 | 668003828 | WO | SI | ACTION REQUIRED | | | No |
| 12/09/2014 | 678300055 | WO | SI | SATISFACTORY | | | No |
| 05/06/2014 | 668002115 | WO | SI | SATISFACTORY | P | | No |
| 04/03/2014 | 668002019 | WO | SI | ACTION REQUIRED | P | | No |
| 09/06/2013 | 668001567 | WO | WO | SATISFACTORY | P | | No |
| 08/20/2013 | 668001517 | WO | WO | SATISFACTORY | P | | No |
| 08/16/2013 | 668001516 | WO | WO | SATISFACTORY | P | | No |
| 08/15/2013 | 668001515 | WO | WO | SATISFACTORY | P | | No |
| 08/14/2013 | 668001514 | WO | WO | SATISFACTORY | P | | No |
| 07/11/2013 | 668001370 | WO | WO | SATISFACTORY | | | No |
| 01/04/2013 | 668000853 | DG | IO | SATISFACTORY | I | | No |
| 12/13/2012 | 668200365 | DG | WO | SATISFACTORY | | | No |

Inspector Name: DURAN, JOHN

| | | | | | | |
|------------|-----------|----|----|--------------|--|----|
| 11/27/2012 | 668200346 | DG | DG | SATISFACTORY | | No |
| 11/07/2012 | 668200318 | XX | DG | SATISFACTORY | | No |
| 11/01/2012 | 668200287 | XX | ND | SATISFACTORY | | No |
| 09/12/2012 | 663600179 | XX | ND | SATISFACTORY | | No |

Inspector Comment:

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|--|
| 429619 | WELL | WO | 10/28/2013 | OW | 055-06309 | Freeman 3-24 | SI <input checked="" type="checkbox"/> |

Equipment:

Location Inventory

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

Location

Lease Road:

| Type | Satisfactory/Action Required | comment | Corrective Action | Date |
|------|------------------------------|---------|-------------------|------|
| | | | | |

Signs/Marker:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|----------------------|------------------------------|---------|-------------------|---------|
| WELLHEAD | SATISFACTORY | | | |
| TANK LABELS/PLACARDS | SATISFACTORY | | | |

Emergency Contact Number (S/AR): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

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

Spills:

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

Multiple Spills and Releases?

Fencing/:

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

| | | | |
|--------------------|-----|-------------------------------|--------------|
| Equipment: | | | |
| Type: Plunger Lift | # 1 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | | | |
| Corrective Action | | | Date: |

| | | | | |
|--------------------|-----------------------------------|----------------|-----------|------------------|
| Facilities: | <input type="checkbox"/> New Tank | Tank ID: _____ | | |
| Contents | # | Capacity | Type | SE GPS |
| CRUDE OIL | 3 | 400 BBLS | STEEL AST | , |
| S/AR | 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 | Plastic liner inside berm. | | | |

Venting:

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

Flaring:

| | | | |
|--------------------|--|------------------------------|----------------------|
| Type | Other | Satisfactory/Action Required | SATISFACTORY |
| Comment: | Flare box still had noise baffling walls, but was not flaring. | | |
| Corrective Action: | | | Correct Action Date: |

Predrill

Location ID: 429619

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

S/AR: _____

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

Form 2A COAs:

| Group | User | Comment | Date |
|-------|----------|--|------------|
| OGLA | koepsear | Only enclosed flares shall be utilized at the location. A Form 4 Sundry Notice is required to be filed with the COGCC stating that flaring will be taking place on the location. The Sundry is required to be submitted and approved prior to initiating flaring. The Sundry shall also include a line drawing of the flare. | 07/03/2012 |
| OGLA | koepsear | Venting of gas is prohibited on the location. | 07/03/2012 |
| OGLA | koepsear | Provide notice to COGCC 48-hours prior to commencement of Hydraulic Fracturing activities via form 42. | 05/23/2012 |

| | | | |
|------|----------|--|------------|
| OGLA | koepsear | <p>The operator will conduct baseline sampling of (at a minimum) the two (2) closest water wells prior to spudding the well. The operator may conduct additional groundwater monitoring at their own discretion.</p> <p>Laboratory analysis at a minimum will include the following: pH (lab), TDS, Conductivity (lab, not resistivity), SAR calculation, Ca, K, Mg, Na, As, B, Ba, Cd, Cr, Cu, Fe, Mn, Pb, Se (all total recoverable), Br, Cl, F, SO4, Alkalinity (Total, HCO3 and CO3 – all expressed as CaCO3), benzene, toluene, ethyl benzene, o-xylene, m- + p-xylene, Dissolved Methane, DRO, GRO. Field parameters including pH, Temperature and Conductivity shall be recorded prior to collecting the sample for laboratory analysis. Field observations such as odor, water color, sediment, bubbles and effervesce shall also be included.</p> <p>If free gas or a dissolved methane concentration level greater than one (1) milligrams per liter (mg/l) is detected in a water well, gas compositional analysis and stable isotope analysis of the methane (carbon and deuterium) shall be performed to determine gas type (biogenic or thermogenic). If the methane concentration increases by more than five (5) mg/l between sampling periods, or increases to more than ten (10) mg/l, the operator shall notify the Director and the owner of the water well immediately. If thermogenic methane concentrations increase between sampling periods, the operator shall submit to the Director an action plan to determine the source of the increase.</p> <p>The selected sampling locations will be sampled again 1 year, 3 years and 6 years after completion. Post completion sampling of water wells will consist of the same analyte list as the pre-drilling program. Copies of all test results, field parameters and field observations described above shall be provided to the Director, and the water well owner within three (3) months of collecting the samples. The analytical data and surveyed sample locations shall also be submitted to the Director in an electronic data deliverable format approved by Director.</p> <p>Participating in the COGA voluntary baseline water quality monitoring program meets the requirements of this COA.</p> | 05/23/2012 |
| OGLA | koepsear | Provide notice to COGCC 48-hours prior to commencement of construction activities via form 42. | 05/23/2012 |
| OGLA | koepsear | Flowback and stimulation fluids must be sent to tanks. The flowback and stimulation fluid tanks must be placed on the well pad in an area with additional down gradient perimeter berming sufficiently impervious to contain any spilled or released material (per Rule 604.a.(4)). Tanks used for flowback must be equipped with emission reducing devices during flowback. | 05/23/2012 |
| OGLA | koepsear | Emissions from condensate, crude oil, and produced water tanks and from glycol dehydrators shall be controlled by a device capable of 95% control efficiency of VOC. The device(s) shall be maintained to allow maximum efficiency during operations. If necessary, a permit from the Colorado Department of Public Health and Environment, Air Pollution Control Division, for the tank(s), Dehydrator(s) and control device(s) shall be obtained. | 05/23/2012 |

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

CA: _____ **Date:** _____

Wildlife BMPs:

| BMP Type | Comment |
|--|---|
| Storm Water/Erosion Control | <p>Stormwater Management Plans (SWMP) are in place to comply with both Colorado Department of Public Health and Environment (CDPHE) and Colorado Oil and Gas Conservation Commission (COGCC) stormwater discharge permits. The construction layout for Freeman 3-24 details Best Management Practices (BMP) to be installed during initial construction. Note that BMPs may be removed, altered, or replaced with changing conditions in the field and the SWMP will be updated accordingly. The BMPs prescribed for the initial construction phase include, but are not limited to</p> <ul style="list-style-type: none"> • Construction diversion ditch • Sediment reservoirs • Check dams • Level spreaders • Stabilized construction entrance • Slash • Sediment trap • Wattle • Terrace • Secondary containment berms • Detention ponds |
| Material Handling and Spill Prevention | <p>Spill Prevention Control & Countermeasure Plans (SPCC) are in place to address material releases and to prescribe materials handling BMPs for the facility. "Good house-keeping" measures will be taken to ensure proper waste disposal.</p> |

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: 429619 Type: WELL API Number: 055-06309 Status: WO Insp. Status: SI

Complaint

Comment: On site at 8:45 am. Talked with Jerry Johnson(Alta Mesa) and he said they had got the information and samples they needed and were packing up and would be off location by this evening (07/20/16). Summary of Flaring : Flaring (06/29/16) : 11:00 am to (07/14/16) : 2:00 pm. The well was Shut In several times during this period. Shut In : (07/05/16) : 3:00 pm - 4:00pm (1 Hr), Shut In : (07/06/16) : 10:00am - 3:00 pm (5 Hrs), Shut In : (07/09/16) : 7:00 am - (07/10/16) : 7:00 pm (36 Hrs). The last time the well was Shut In, was to rig up and to swab the well. At 7:00 pm on (07/10/16), started flaring the final time to (07/14/16) : 2:00 pm. The day I introduced Mr. Lombardi and Mr. Johnson was the same day Alta Mesa stopped flaring. This was unknown on (07/14/16). The information collected was sent to Alta Mesa's Headquarters. The well site personel was waiting on a decision, from Headquarters, on how they were going to proceed. Not possible to take any further noise readings. By (07/21/16) the location would be locked up and all personel gone. Off site at 10:00 am.

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: _____

Complaint:

| Tracking Num | Category | Assigned To | Description | Incident Date |
|--------------|----------|-------------|--|---------------|
| 200439862 | NOISE | Duran, John | flaring very noisy lasts until 0200 am family cannot sleep due to noise even with windows closed | 06/30/2016 |

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. 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: 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 | | | |

Inspector Name: DURAN, JOHN

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

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

| Comment | User | Date |
|---|--------|------------|
| SEE : Complaint : For more information on follow up inspection. | duranj | 07/20/2016 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|---------------------|---|
| 668004626 | INSPECTION APPROVED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3909044 |

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:
07/14/2016
Document Number:
668004603
Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

| | | | | | |
|---------------------|---------------|---------------|--------------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | <u>429619</u> | <u>429618</u> | <u>DURAN, JOHN</u> | <input type="checkbox"/> | |

Operator Information:

| | |
|-----------------------|---|
| OGCC Operator Number: | <u>10630</u> |
| Name of Operator: | <u>ALTA MESA SERVICES LP</u> |
| Address: | <u>15021 KATY FREEWAY SUITE 400</u> |
| City: | <u>HOUSTON</u> State: <u>TX</u> Zip: <u>77094</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 |
|------------------|--------------------------|-----------------------------|------------------|
| Adamczyk, Megan | | megan.adamczyk@state.co.us | |
| Jameson, Max | 281-9440638/832-453-1783 | mjameson@altamesa.net | All Inspections. |
| Johnson, Jerry | 361-230-5151/2815300991 | jjohnson@altamesa.net | All Inspections. |
| Ash, Margaret | | margaret.ash@state.co.us | |
| Labowskie, Steve | | steve.labowskie@state.co.us | |

Compliance Summary:

| QtrQtr: <u>NWSW</u> | | Sec: <u>24</u> | | Twp: <u>27S</u> | | Range: <u>69W</u> | |
|---------------------|-----------|----------------|-------------|-------------------------------|----------|-------------------|-----------------|
| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
| 12/29/2015 | 668004043 | WO | SI | SATISFACTORY | | | No |
| 09/25/2015 | 668003828 | WO | SI | ACTION REQUIRED | | | No |
| 12/09/2014 | 678300055 | WO | SI | SATISFACTORY | | | No |
| 05/06/2014 | 668002115 | WO | SI | SATISFACTORY | P | | No |
| 04/03/2014 | 668002019 | WO | SI | ACTION REQUIRED | P | | No |
| 09/06/2013 | 668001567 | WO | WO | SATISFACTORY | P | | No |
| 08/20/2013 | 668001517 | WO | WO | SATISFACTORY | P | | No |
| 08/16/2013 | 668001516 | WO | WO | SATISFACTORY | P | | No |
| 08/15/2013 | 668001515 | WO | WO | SATISFACTORY | P | | No |
| 08/14/2013 | 668001514 | WO | WO | SATISFACTORY | P | | No |
| 07/11/2013 | 668001370 | WO | WO | SATISFACTORY | | | No |
| 01/04/2013 | 668000853 | DG | IO | SATISFACTORY | I | | No |
| 12/13/2012 | 668200365 | DG | WO | SATISFACTORY | | | No |
| 11/27/2012 | 668200346 | DG | DG | SATISFACTORY | | | No |
| 11/07/2012 | 668200318 | XX | DG | SATISFACTORY | | | No |

Inspector Name: DURAN, JOHN

| | | | | | | |
|------------|-----------|----|----|--------------|--|----|
| 11/01/2012 | 668200287 | XX | ND | SATISFACTORY | | No |
| 09/12/2012 | 663600179 | XX | ND | SATISFACTORY | | No |

Inspector Comment:

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|-------------------------------------|
| 429619 | WELL | WO | 10/28/2013 | OW | 055-06309 | Freeman 3-24 | SI | <input checked="" type="checkbox"/> |

Equipment:

Location Inventory

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

Location

Lease Road:

| Type | Satisfactory/Action Required | comment | Corrective Action | Date |
|------|------------------------------|---------|-------------------|------|
| | | | | |

Signs/Marker:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|----------------------|------------------------------|---------|-------------------|---------|
| WELLHEAD | SATISFACTORY | | | |
| TANK LABELS/PLACARDS | SATISFACTORY | | | |

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

Good Housekeeping:

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

Spills:

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

Multiple Spills and Releases?

Fencing/:

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

| | | | |
|----------------------------|---|-------------------------------|--------------|
| Equipment: | | | |
| Type: Horizontal Separator | # 1 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | | | |
| Corrective Action | | | Date: |
| Type: Ancillary equipment | # 1 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | De-High unit, line heater(horizontal) - Chimney for heat. | | |
| Corrective Action | | | Date: |
| Type: Plunger Lift | # 1 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | | | |
| Corrective Action | | | Date: |
| Type: Flare | # 1 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | For gas off tanks. | | |
| Corrective Action | | | Date: |
| Type: Flare | # 1 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | Flare box. | | |
| Corrective Action | | | Date: |

Facilities: New Tank Tank ID: _____

| Contents | # | Capacity | Type | SE GPS |
|--------------------|--------------|----------|-----------|------------------|
| CRUDE OIL | 3 | 400 BBLS | STEEL AST | , |
| S/AR | 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 | With plastic liner. | | | |

Venting:

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

Flaring:

| | | | |
|--------------------|---|------------------------------|----------------------|
| Type | Other | Satisfactory/Action Required | SATISFACTORY |
| Comment: | Flare box : Not flaring while on location. Noise baffling walls around flare box. | | |
| Corrective Action: | | | Correct Action Date: |

Predrill

Location ID: 429619

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/AR: _____

Corrective Action: _____

Date: _____

CDP Num.: _____

Form 2A COAs:

| Group | User | Comment | Date |
|-------|----------|--|------------|
| OGLA | koepsear | Provide notice to COGCC 48-hours prior to commencement of Hydraulic Fracturing activities via form 42. | 05/23/2012 |
| OGLA | koepsear | Flowback and stimulation fluids must be sent to tanks. The flowback and stimulation fluid tanks must be placed on the well pad in an area with additional down gradient perimeter berming sufficiently impervious to contain any spilled or released material (per Rule 604.a.(4)). Tanks used for flowback must be equipped with emission reducing devices during flowback. | 05/23/2012 |
| OGLA | koepsear | <p>The operator will conduct baseline sampling of (at a minimum) the two (2) closest water wells prior to spudding the well. The operator may conduct additional groundwater monitoring at their own discretion.</p> <p>Laboratory analysis at a minimum will include the following: pH (lab), TDS, Conductivity (lab, not resistivity), SAR calculation, Ca, K, Mg, Na, As, B, Ba, Cd, Cr, Cu, Fe, Mn, Pb, Se (all total recoverable), Br, Cl, F, SO₄, Alkalinity (Total, HCO₃ and CO₃ – all expressed as CaCO₃), benzene, toluene, ethyl benzene, o-xylene, m- + p-xylene, Dissolved Methane, DRO, GRO. Field parameters including pH, Temperature and Conductivity shall be recorded prior to collecting the sample for laboratory analysis. Field observations such as odor, water color, sediment, bubbles and effervesce shall also be included.</p> <p>If free gas or a dissolved methane concentration level greater than one (1) milligrams per liter (mg/l) is detected in a water well, gas compositional analysis and stable isotope analysis of the methane (carbon and deuterium) shall be performed to determine gas type (biogenic or thermogenic). If the methane concentration increases by more than five (5) mg/l between sampling periods, or increases to more than ten (10) mg/l, the operator shall notify the Director and the owner of the water well immediately. If thermogenic methane concentrations increase between sampling periods, the operator shall submit to the Director an action plan to determine the source of the increase.</p> <p>The selected sampling locations will be sampled again 1 year, 3 years and 6 years after completion. Post completion sampling of water wells will consist of the same analyte list as the pre-drilling program. Copies of all test results, field parameters and field observations described above shall be provided to the Director, and the water well owner within three (3) months of collecting the samples. The analytical data and surveyed sample locations shall also be submitted to the Director in an electronic data deliverable format approved by Director.</p> <p>Participating in the COGA voluntary baseline water quality monitoring program meets the requirements of this COA.</p> | 05/23/2012 |
| OGLA | koepsear | Only enclosed flares shall be utilized at the location. A Form 4 Sundry Notice is required to be filed with the COGCC stating that flaring will be taking place on the location. The Sundry is required to be submitted and approved prior to initiating flaring. The Sundry shall also include a line drawing of the flare. | 07/03/2012 |
| OGLA | koepsear | Emissions from condensate, crude oil, and produced water tanks and from glycol dehydrators shall be controlled by a device capable of 95% control efficiency of VOC. The device(s) shall be maintained to allow maximum efficiency during operations. If necessary, a permit from the Colorado Department of Public Health and Environment, Air Pollution Control Division, for the tank(s), Dehydrator(s) and control device(s) shall be obtained. | 05/23/2012 |
| OGLA | koepsear | Venting of gas is prohibited on the location. | 07/03/2012 |

| | | | |
|------|----------|--|------------|
| OGLA | koepsear | Provide notice to COGCC 48-hours prior to commencement of construction activities via form 42. | 05/23/2012 |
|------|----------|--|------------|

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

CA: _____ **Date:** _____

Wildlife BMPs:

| BMP Type | Comment |
|--|--|
| Storm Water/Erosion Control | Stormwater Management Plans (SWMP) are in place to comply with both Colorado Department of Public Health and Environment (CDPHE) and Colorado Oil and Gas Conservation Commission (COGCC) stormwater discharge permits. The construction layout for Freeman 3-24 details Best Management Practices (BMP) to be installed during initial construction. Note that BMPs may be removed, altered, or replaced with changing conditions in the field and the SWMP will be updated accordingly. The BMPs prescribed for the initial construction phase include, but are not limited to <ul style="list-style-type: none"> • Construction diversion ditch • Sediment reservoirs • Check dams • Level spreaders • Stabilized construction entrance • Slash • Sediment trap • Wattle • Terrace • Secondary containment berms • Detention ponds |
| Material Handling and Spill Prevention | Spill Prevention Control & Countermeasure Plans (SPCC) are in place to address material releases and to prescribe materials handling BMPs for the facility. "Good house-keeping" measures will be taken to ensure proper waste disposal. |

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: 429619 Type: WELL API Number: 055-06309 Status: WO Insp. Status: SI

Complaint

Comment: At Mr. Lombardi's house at 5:30 pm. Very windy and the wind is from the NE (Lombardi's windmill). Knock on front door. No answer. I wait 15 minutes and leave at 5:48 pm. I head to well site. I arrive at well site at 5:50 pm. I see the flare box is not flaring and it has noise baffling walls around it. Jerry Johnson (Alta Mesa) says they stopped flaring at 2:00 pm that day (07/14/16). Mr. Lombardi shows up at well site and I introduce him to Alta Mesa Co. Man - Jerry Johnson. Mr. Lombardi comments that he saw the noise baffling walls show up last weekend on (07/09/16). I tell Mr. Lombardi to give the operator a chance to fix any problems before he contacts the COGCC. I collect some information on the provider of the noise baffling walls, while the two men are talking. Shortly there after I excuse myself. Off site at 6:25 pm.

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:

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

Field Parameters:

Sample Location: _____

Complaint:

| Tracking Num | Category | Assigned To | Description | Incident Date |
|--------------|----------|-------------|--|---------------|
| 200439862 | NOISE | Duran, John | flaring very noisy lasts until 0200 am family cannot sleep due to noise even with windows closed | 06/30/2016 |

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. 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: 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 | | | |

Inspector Name: DURAN, JOHN

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

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

| Comment | User | Date |
|---|--------|------------|
| Need to return to take night time Noise Readings. | duranj | 07/20/2016 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|---------------------|---|
| 668004603 | INSPECTION APPROVED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3909043 |

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:
07/08/2016
Document Number:
668004586
Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

| | | | | | |
|---------------------|-------------|--------|-----------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | 429619 | 429618 | DURAN, JOHN | <input type="checkbox"/> | |

Operator Information:

| | |
|-----------------------|---|
| OGCC Operator Number: | <u>10630</u> |
| Name of Operator: | <u>ALTA MESA SERVICES LP</u> |
| Address: | <u>15021 KATY FREEWAY SUITE 400</u> |
| City: | <u>HOUSTON</u> State: <u>TX</u> Zip: <u>77094</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 |
|------------------|--------------------------|-----------------------------|------------------|
| Labowskie, Steve | | steve.labowskie@state.co.us | |
| Ash, Margaret | | margaret.ash@state.co.us | |
| Jameson, Max | 281-9440638/832-453-1783 | mjameson@altamesa.net | All Inspections. |
| Johnson, Jerry | 361-230-5151/2815300991 | jjohnson@altamesa.net | All Inspections. |

Compliance Summary:

QtrQtr: NWSW Sec: 24 Twp: 27S Range: 69W

| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 12/29/2015 | 668004043 | WO | SI | SATISFACTORY | | | No |
| 09/25/2015 | 668003828 | WO | SI | ACTION REQUIRED | | | No |
| 12/09/2014 | 678300055 | WO | SI | SATISFACTORY | | | No |
| 05/06/2014 | 668002115 | WO | SI | SATISFACTORY | P | | No |
| 04/03/2014 | 668002019 | WO | SI | ACTION REQUIRED | P | | No |
| 09/06/2013 | 668001567 | WO | WO | SATISFACTORY | P | | No |
| 08/20/2013 | 668001517 | WO | WO | SATISFACTORY | P | | No |
| 08/16/2013 | 668001516 | WO | WO | SATISFACTORY | P | | No |
| 08/15/2013 | 668001515 | WO | WO | SATISFACTORY | P | | No |
| 08/14/2013 | 668001514 | WO | WO | SATISFACTORY | P | | No |
| 07/11/2013 | 668001370 | WO | WO | SATISFACTORY | | | No |
| 01/04/2013 | 668000853 | DG | IO | SATISFACTORY | I | | No |
| 12/13/2012 | 668200365 | DG | WO | SATISFACTORY | | | No |
| 11/27/2012 | 668200346 | DG | DG | SATISFACTORY | | | No |
| 11/07/2012 | 668200318 | XX | DG | SATISFACTORY | | | No |
| 11/01/2012 | 668200287 | XX | ND | SATISFACTORY | | | No |
| 09/12/2012 | 663600179 | XX | ND | SATISFACTORY | | | No |

Inspector Comment:

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|-------------------------------------|
| 429619 | WELL | WO | 10/28/2013 | OW | 055-06309 | Freeman 3-24 | PR | <input checked="" type="checkbox"/> |

Equipment:

Location Inventory

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

Location

Lease Road:

| Type | Satisfactory/Action Required | comment | Corrective Action | Date |
|------|------------------------------|---------|-------------------|------|
| | | | | |

Signs/Marker:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|----------------------|------------------------------|---------|-------------------|---------|
| WELLHEAD | SATISFACTORY | | | |
| TANK LABELS/PLACARDS | SATISFACTORY | | | |

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

Good Housekeeping:

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

Spills:

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

Multiple Spills and Releases?

Fencing/:

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

Equipment:

| | | | |
|-------------------|---|-------------------------------|--|
| Type: | # | Satisfactory/Action Required: | |
| Comment | | | |
| Corrective Action | | Date: | |

Facilities: New Tank Tank ID: _____

| Contents | # | Capacity | Type | SE GPS |
|-----------|---|----------|-----------|--------|
| CRUDE OIL | 3 | 400 BBLS | STEEL AST | , |

S/AR 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 Inside berm is plastic liner.

Venting:

Yes/No _____

Comment _____

Flaring:

| Type | Satisfactory/Action Required |
|--------------------|------------------------------|
| Comment: | |
| Corrective Action: | Correct Action Date: |

Predrill

Location ID: 429619

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

S/AR: _____

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

Form 2A COAs:

| Group | User | Comment | Date |
|-------|----------|---|------------|
| OGLA | koepsear | Provide notice to COGCC 48-hours prior to commencement of Hydraulic Fracturing activities via form 42. | 05/23/2012 |
| OGLA | koepsear | Provide notice to COGCC 48-hours prior to commencement of construction activities via form 42. | 05/23/2012 |
| OGLA | koepsear | Venting of gas is prohibited on the location. | 07/03/2012 |
| OGLA | koepsear | Emissions from condensate, crude oil, and produced water tanks and from glycol dehydrators shall be controlled by a device capable of 95% control efficiency of VOC. The device(s) shall be maintained to allow maximum efficiency during operations. If necessary, a permit from the Colorado Department of Public Health and Environment, Air Pollution Control Division, for the tank(s), Dehydrator(s) and control device(s) shall be obtained. | 05/23/2012 |

| | | | |
|------|----------|--|------------|
| OGLA | koepsear | <p>The operator will conduct baseline sampling of (at a minimum) the two (2) closest water wells prior to spudding the well. The operator may conduct additional groundwater monitoring at their own discretion.</p> <p>Laboratory analysis at a minimum will include the following: pH (lab), TDS, Conductivity (lab, not resistivity), SAR calculation, Ca, K, Mg, Na, As, B, Ba, Cd, Cr, Cu, Fe, Mn, Pb, Se (all total recoverable), Br, Cl, F, SO₄, Alkalinity (Total, HCO₃ and CO₃ – all expressed as CaCO₃), benzene, toluene, ethyl benzene, o-xylene, m- + p-xylene, Dissolved Methane, DRO, GRO. Field parameters including pH, Temperature and Conductivity shall be recorded prior to collecting the sample for laboratory analysis. Field observations such as odor, water color, sediment, bubbles and effervesce shall also be included.</p> <p>If free gas or a dissolved methane concentration level greater than one (1) milligrams per liter (mg/l) is detected in a water well, gas compositional analysis and stable isotope analysis of the methane (carbon and deuterium) shall be performed to determine gas type (biogenic or thermogenic). If the methane concentration increases by more than five (5) mg/l between sampling periods, or increases to more than ten (10) mg/l, the operator shall notify the Director and the owner of the water well immediately. If thermogenic methane concentrations increase between sampling periods, the operator shall submit to the Director an action plan to determine the source of the increase.</p> <p>The selected sampling locations will be sampled again 1 year, 3 years and 6 years after completion. Post completion sampling of water wells will consist of the same analyte list as the pre-drilling program. Copies of all test results, field parameters and field observations described above shall be provided to the Director, and the water well owner within three (3) months of collecting the samples. The analytical data and surveyed sample locations shall also be submitted to the Director in an electronic data deliverable format approved by Director.</p> <p>Participating in the COGA voluntary baseline water quality monitoring program meets the requirements of this COA.</p> | 05/23/2012 |
| OGLA | koepsear | <p>Flowback and stimulation fluids must be sent to tanks. The flowback and stimulation fluid tanks must be placed on the well pad in an area with additional down gradient perimeter berming sufficiently impervious to contain any spilled or released material (per Rule 604.a.(4)). Tanks used for flowback must be equipped with emission reducing devices during flowback.</p> | 05/23/2012 |
| OGLA | koepsear | <p>Only enclosed flares shall be utilized at the location. A Form 4 Sundry Notice is required to be filed with the COGCC stating that flaring will be taking place on the location. The Sundry is required to be submitted and approved prior to initiating flaring. The Sundry shall also include a line drawing of the flare.</p> | 07/03/2012 |

S/AR: _____ **Comment:**

CA: **Date:** _____

Wildlife BMPs:

| BMP Type | Comment |
|--|---|
| Storm Water/Erosion Control | <p>Stormwater Management Plans (SWMP) are in place to comply with both Colorado Department of Public Health and Environment (CDPHE) and Colorado Oil and Gas Conservation Commission (COGCC) stormwater discharge permits. The construction layout for Freeman 3-24 details Best Management Practices (BMP) to be installed during initial construction. Note that BMPs may be removed, altered, or replaced with changing conditions in the field and the SWMP will be updated accordingly. The BMPs prescribed for the initial construction phase include, but are not limited to</p> <ul style="list-style-type: none"> • Construction diversion ditch • Sediment reservoirs • Check dams • Level spreaders • Stabilized construction entrance • Slash • Sediment trap • Wattle • Terrace • Secondary containment berms • Detention ponds |
| Material Handling and Spill Prevention | <p>Spill Prevention Control & Countermeasure Plans (SPCC) are in place to address material releases and to prescribe materials handling BMPs for the facility. "Good house-keeping" measures will be taken to ensure proper waste disposal.</p> |

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: 429619 Type: WELL API Number: 055-06309 Status: WO Insp. Status: PR

Complaint

Comment: **Odor and Noise : Tried to take noise readings on (07/07/16) but it was too windy. On site at 7:40 am. Took the following readings at 351 ft (117 yds) North of Flare box. The wind was from the NE. The following is the data collected on A-scale. Time : 7:45 am, 7:48, 7:50, 7:53, 7:55, 7:58, 8:00 ; Wind (NE) mph : 2.6 mph, 4.8, 4.4, 4.6, 4.6, 4.3, 0.8 ; Noise A(dbs) : 54.7, 54.8, 52.8, 54.3, 53.9, 53.4, 52.2 . The following data is collected on the C-scale. Time : 8:05 am, 8:08, 8:10, 8:13, 8:15, 8:18, 8:20 ; Wind (NE) mph : 1.0 mph, 1.3, 3.6, 2.1, 2.4, 2.1, 1.8 ; Noise C (dbs) : 61.3 dbs, 60.9, 61.8, 59.8, 61.2, 60.0, 59.8 . Odor : I stood 100 ft downwind of flare box and could not detect any odor. Wells shut in for long periods of time sometimes have a sewage type of smell, but I was not present on (06/29/16) at 11:00 am, when the well was first Flared. Off site at 9:25 am.**

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: _____

Complaint:

| Tracking Num | Category | Assigned To | Description | Incident Date |
|--------------|----------|-------------|--|---------------|
| 200439862 | NOISE | Duran, John | flaring very noisy lasts until 0200 am family cannot sleep due to noise even with windows closed | 06/30/2016 |

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. 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: 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 | | | |

Inspector Name: DURAN, JOHN

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

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

| Comment | User | Date |
|--|--------|------------|
| SEE : FACILITY : Complaint : For more information. I went over the noise data with Jerry Johnson (Co. Man). I told him he was in compliance with COGCC regulations for C-scale (low frequency) and A-scale (daytime). But the A-scale(nighttime) needed to be brought down below 50 dbs (A-scale). He said he would get some type of noise baffling walls. NOTE : 5 Fire Extinguishers, Tank with 500 gallons of foam and 300 ft of hose on location (within 100 ft of flare box). | duranj | 07/13/2016 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|---------------------|---|
| 668004586 | INSPECTION APPROVED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3902501 |

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:
07/07/2016
Document Number:
668004585

FIELD INSPECTION FORM

| | | | | | |
|---------------------|---------------|---------------|--------------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | <u>429619</u> | <u>429618</u> | <u>DURAN, JOHN</u> | <input type="checkbox"/> | |

Overall Inspection:
SATISFACTORY w/ CMT or AR

Operator Information:

| | |
|-----------------------|---|
| OGCC Operator Number: | <u>10630</u> |
| Name of Operator: | <u>ALTA MESA SERVICES LP</u> |
| Address: | <u>15021 KATY FREEWAY SUITE 400</u> |
| City: | <u>HOUSTON</u> State: <u>TX</u> Zip: <u>77094</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 |
|------------------|--------------------------|-----------------------------|------------------|
| Johnson, Jerry | 361-230-5151/2815300991 | jjohnson@altamesa.net | All Inspections. |
| Labowskie, Steve | | steve.labowskie@state.co.us | |
| Jameson, Max | 281-9440638/832-453-1783 | mjameson@altamesa.net | All Inspections. |
| Ash, Margaret | | margaret.ash@state.co.us | |

Compliance Summary:

QtrQtr: NWSW Sec: 24 Twp: 27S Range: 69W

| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 12/29/2015 | 668004043 | WO | SI | SATISFACTORY | | | No |
| 09/25/2015 | 668003828 | WO | SI | ACTION REQUIRED | | | No |
| 12/09/2014 | 678300055 | WO | SI | SATISFACTORY | | | No |
| 05/06/2014 | 668002115 | WO | SI | SATISFACTORY | P | | No |
| 04/03/2014 | 668002019 | WO | SI | ACTION REQUIRED | P | | No |
| 09/06/2013 | 668001567 | WO | WO | SATISFACTORY | P | | No |
| 08/20/2013 | 668001517 | WO | WO | SATISFACTORY | P | | No |
| 08/16/2013 | 668001516 | WO | WO | SATISFACTORY | P | | No |
| 08/15/2013 | 668001515 | WO | WO | SATISFACTORY | P | | No |
| 08/14/2013 | 668001514 | WO | WO | SATISFACTORY | P | | No |
| 07/11/2013 | 668001370 | WO | WO | SATISFACTORY | | | No |
| 01/04/2013 | 668000853 | DG | IO | SATISFACTORY | I | | No |
| 12/13/2012 | 668200365 | DG | WO | SATISFACTORY | | | No |
| 11/27/2012 | 668200346 | DG | DG | SATISFACTORY | | | No |
| 11/07/2012 | 668200318 | XX | DG | SATISFACTORY | | | No |
| 11/01/2012 | 668200287 | XX | ND | SATISFACTORY | | | No |
| 09/12/2012 | 663600179 | XX | ND | SATISFACTORY | | | No |

Inspector Comment:

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|-------------------------------------|
| 429619 | WELL | WO | 10/28/2013 | OW | 055-06309 | Freeman 3-24 | PR | <input checked="" type="checkbox"/> |

Equipment:

Location Inventory

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

Location

Lease Road:

| Type | Satisfactory/Action Required | comment | Corrective Action | Date |
|------|------------------------------|---------|-------------------|------|
| | | | | |

Signs/Marker:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|----------------------|------------------------------|---------|-------------------|---------|
| TANK LABELS/PLACARDS | SATISFACTORY | | | |
| WELLHEAD | SATISFACTORY | | | |

Emergency Contact Number (S/AR): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

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

Spills:

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

Multiple Spills and Releases?

Fencing/:

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

Equipment:

| | | |
|----------------------------|-----|--|
| Type: Horizontal Separator | # 1 | Satisfactory/Action Required: SATISFACTORY |
| Comment | | |

| | | | |
|---------------------------|-----|---|--------------|
| Corrective Action | | Date: | |
| Type: Plunger Lift | # 1 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | | | |
| Corrective Action | | Date: | |
| Type: Flare | # 1 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | | For gas off tanks | |
| Corrective Action | | Date: | |
| Type: Ancillary equipment | # 1 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | | De-High unit, line heater(horizontal) - Chimney for heat. | |
| Corrective Action | | Date: | |
| Type: Flare | # 1 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | | Flare box. | |
| Corrective Action | | Date: | |

Facilities: New Tank Tank ID: _____

| Contents | # | Capacity | Type | SE GPS |
|--------------------|--------------|----------|-----------|------------------|
| CRUDE OIL | 3 | 400 BBLS | STEEL AST | , |
| S/AR | 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 | With Plastic Liner. | | | |

Venting:

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

Flaring:

| | | | |
|--------------------|-------|--|----------------------|
| Type | Other | Satisfactory/Action Required | SATISFACTORY |
| Comment: | | Flare box : Flaring while on location. | |
| Corrective Action: | | | Correct Action Date: |

Predrill

Location ID: 429619

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

S/AR: _____

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

Form 2A COAs:

| Group | User | Comment | Date |
|-------|----------|--|------------|
| OGLA | koepsear | Emissions from condensate, crude oil, and produced water tanks and from glycol dehydrators shall be controlled by a device capable of 95% control efficiency of VOC. The device(s) shall be maintained to allow maximum efficiency during operations. If necessary, a permit from the Colorado Department of Public Health and Environment, Air Pollution Control Division, for the tank(s), Dehydrator(s) and control device(s) shall be obtained. | 05/23/2012 |
| OGLA | koepsear | Provide notice to COGCC 48-hours prior to commencement of construction activities via form 42. | 05/23/2012 |
| OGLA | koepsear | <p>The operator will conduct baseline sampling of (at a minimum) the two (2) closest water wells prior to spudding the well. The operator may conduct additional groundwater monitoring at their own discretion.</p> <p>Laboratory analysis at a minimum will include the following: pH (lab), TDS, Conductivity (lab, not resistivity), SAR calculation, Ca, K, Mg, Na, As, B, Ba, Cd, Cr, Cu, Fe, Mn, Pb, Se (all total recoverable), Br, Cl, F, SO4, Alkalinity (Total, HCO3 and CO3 – all expressed as CaCO3), benzene, toluene, ethyl benzene, o-xylene, m- + p-xylene, Dissolved Methane, DRO, GRO. Field parameters including pH, Temperature and Conductivity shall be recorded prior to collecting the sample for laboratory analysis. Field observations such as odor, water color, sediment, bubbles and effervesce shall also be included.</p> <p>If free gas or a dissolved methane concentration level greater than one (1) milligrams per liter (mg/l) is detected in a water well, gas compositional analysis and stable isotope analysis of the methane (carbon and deuterium) shall be performed to determine gas type (biogenic or thermogenic). If the methane concentration increases by more than five (5) mg/l between sampling periods, or increases to more than ten (10) mg/l, the operator shall notify the Director and the owner of the water well immediately. If thermogenic methane concentrations increase between sampling periods, the operator shall submit to the Director an action plan to determine the source of the increase.</p> <p>The selected sampling locations will be sampled again 1 year, 3 years and 6 years after completion. Post completion sampling of water wells will consist of the same analyte list as the pre-drilling program. Copies of all test results, field parameters and field observations described above shall be provided to the Director, and the water well owner within three (3) months of collecting the samples. The analytical data and surveyed sample locations shall also be submitted to the Director in an electronic data deliverable format approved by Director.</p> <p>Participating in the COGA voluntary baseline water quality monitoring program meets the requirements of this COA.</p> | 05/23/2012 |
| OGLA | koepsear | Venting of gas is prohibited on the location. | 07/03/2012 |
| OGLA | koepsear | Flowback and stimulation fluids must be sent to tanks. The flowback and stimulation fluid tanks must be placed on the well pad in an area with additional down gradient perimeter berming sufficiently impervious to contain any spilled or released material (per Rule 604.a.(4)). Tanks used for flowback must be equipped with emission reducing devices during flowback. | 05/23/2012 |
| OGLA | koepsear | Only enclosed flares shall be utilized at the location. A Form 4 Sundry Notice is required to be filed with the COGCC stating that flaring will be taking place on the location. The Sundry is required to be submitted and approved prior to initiating flaring. The Sundry shall also include a line drawing of the flare. | 07/03/2012 |
| OGLA | koepsear | Provide notice to COGCC 48-hours prior to commencement of Hydraulic Fracturing activities via form 42. | 05/23/2012 |

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

CA: _____ **Date:** _____

| Wildlife BMPs: | |
|--|--|
| BMP Type | Comment |
| Storm Water/Erosion Control | Stormwater Management Plans (SWMP) are in place to comply with both Colorado Department of Public Health and Environment (CDPHE) and Colorado Oil and Gas Conservation Commission (COGCC) stormwater discharge permits. The construction layout for Freeman 3-24 details Best Management Practices (BMP) to be installed during initial construction. Note that BMPs may be removed, altered, or replaced with changing conditions in the field and the SWMP will be updated accordingly. The BMPs prescribed for the initial construction phase include, but are not limited to <ul style="list-style-type: none"> • Construction diversion ditch • Sediment reservoirs • Check dams • Level spreaders • Stabilized construction entrance • Slash • Sediment trap • Wattle • Terrace • Secondary containment berms • Detention ponds |
| Material Handling and Spill Prevention | Spill Prevention Control & Countermeasure Plans (SPCC) are in place to address material releases and to prescribe materials handling BMPs for the facility. "Good house-keeping" measures will be taken to ensure proper waste disposal. |

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: | 429619 | Type: | WELL | API Number: | 055-06309 | Status: | WO | Insp. Status: | PR |

Producing Well

Comment: Producing for Testing. On site at 10:15 am. Met with Jerry Johnson (Alta Mesa). He said the work they were doing was farmed out by Shell. He said that prior to Flaring, he contacted the Huerfano County Fire Chief (Gerald Jerant : 719-989-8966) on (06/23/16). He also contacted the Gardner Fire Chief (Lew DeLaura : 719-782-7109) on (06/27/16). Mr. Johnson said they started Flaring at 11:00 am on (06/29/16) through 3:00 pm (07/05/16). The well was shut in for 1 hour. They started Flaring at 4:00 pm on (07/05/16) through 10:00 am (07/06/16). The well was shut in for 5 hours. They started Flaring at 3:00 pm on (07/06/16) through the time I arrived on well site. I tried to take noise readings 350 ft. North of Flare box, but the wind was in excess of 10 mph. I told Mr. Johnson I would come back early the next day to take noise readings. Off site at 1:00 pm.

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: _____

Complaint:

| Tracking Num | Category | Assigned To | Description | Incident Date |
|--------------|----------|-------------|--|---------------|
| 200439862 | NOISE | Duran, John | flaring very noisy lasts until 0200 am family cannot sleep due to noise even with windows closed | 06/30/2016 |

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. 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: 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 | | | |

Inspector Name: DURAN, JOHN

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

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

| Comment | User | Date |
|--|--------|------------|
| SEE : Comments under FACILTY : Producing well. | duranj | 07/13/2016 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|---------------------|---|
| 668004585 | INSPECTION APPROVED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3902291 |