

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

Page 2

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:
	429619	429618	DURAN, JOHN	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 10630Name of Operator: ALTA MESA SERVICES LPAddress: 15021 KATY FREEWAY SUITE 400City: 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 Motors: _____	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
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:

Inspector Name: DURAN, JOHN

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: 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). Summery 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:

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? _____

Inspector Name: DURAN, JOHN

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:
	429619	429618	DURAN, JOHN	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 10630Name of Operator: ALTA MESA SERVICES LPAddress: 15021 KATY FREEWAY SUITE 400City: 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
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:Qtr/Qtr: 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

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 Motors: _____	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:		<input type="checkbox"/> New Tank	Tank ID: _____
Contents	#	Capacity	Type
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

Inspector Name: DURAN, JOHN

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 REVEGETATIONCropland

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
Y

Corrective Date: _____

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: 10630Name of Operator: ALTA MESA SERVICES LPAddress: 15021 KATY FREEWAY SUITE 400City: 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
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 Name: DURAN, JOHN

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	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

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

CA: _____ **Date:** _____

Wildlife BMPs:

Inspector Name: DURAN, JOHN

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

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:

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 REVEGETATIONCropland

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
Y

Corrective Date: _____

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

Overall Inspection:

SATISFACTORY w/ CMT
or AR**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: 10630Name of Operator: ALTA MESA SERVICES LPAddress: 15021 KATY FREEWAY SUITE 400City: 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
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 Name: DURAN, JOHN

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		

Inspector Name: DURAN, JOHN

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:

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 REVEGETATIONCropland

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
Y

Corrective Date: _____

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