Inspector Name: BROWNING, CHUCK

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

FIELD INSPECTION FORM

DE	ET	OE	ES

Inspection Date: 10/01/2013

Document Number: 668401748

Overall Inspection: **Unsatisfactory**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	423559	423561	BROWNING, CHUCK	☐	

Operator Information:

OGCC Operator Number:

Name of Operator: GENESIS GAS & OIL COLORADO LLC

Address: 1701 WALNUT STREET - 4TH FL

City: KANSAS CITY State: MO Zip: 64108

☒ 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
Browning, Chuck	970-433-4139	chuck.browning@state.co.us	Field Inspector
Jensen, David	(816) 222-7500	djensen@genesisgo.com	Exec. VP

Compliance Summary:

QtrQtr: LOT 5 Sec: 14 Twp: 1N Range: 100W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
10/30/2012	663800554	PR	PR	V	P		Y
03/09/2012	662300289	XX	PR	S			N

Inspector Comment:

Wellhead w/ pump jack. Vertical Separator/Telemetry in housing. 2-400 bbl steel tank w/ metal berms, Pumphouse w/ outside motor. Well shut in 1/2013. Mit due by 12/2014.Battery sign torn down.No Emergency contact information.No tank labels.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
423559	WELL	SI	05/14/2013	GW	103-11879	CALAMITY RIDGE 14-33	SI	☒

Equipment: Location Inventory

Location

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Unsatisfactory		Install sign to comply with rule 210.d.	**01/09/2014**
TANK LABELS/PLACARDS	Unsatisfactory		Install sign to comply with rule 210.d.	**01/09/2014**

Emergency Contact Number: (S/U/V) Unsatisfactory Corrective Date: 01/09/2014

Comment: No emergency contact information

Corrective Action: Install signs to comply with rule 210.b.(2).

Inspector Name: BROWNING, CHUCK

Spills:

Type	Area	Volume	Corrective action	CA Date

☐ Multilple Spills and Releases?

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Pump Jack	1	Satisfactory			
Deadman # & Marked	4	Satisfactory			
Ancillary equipment	1	Satisfactory			
Vertical Separator	1	Satisfactory			
Gas Meter Run	1	Satisfactory			

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	2	400 BBLS	STEEL AST	,

S/U/V:	Satisfactory	Comment:	

Corrective Action:		Corrective Date:	

Paint

Condition	Adequate

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

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

Corrective Action		Corrective Date	
Comment	Keep water pumped from inside berms		

Venting:

Yes/No	Comment
NO	

Flaring:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 423559

Site Preparation:

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

S/U/V: _____

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

Form 2A COAs:

Inspector Name: BROWNING, CHUCK

Group	User	Comment	Date
OGLA	kubeczkod	GENERAL SITE COAs: Flowback and stimulation fluids must be sent to tanks to allow the sand to settle out before the fluids can be placed into any pipeline or pit located on the well pad. The flowback and stimulation fluid tanks must be placed on the well pad in an area with additional downgradient perimeter berming. The area where flowback fluids will be stored/reused must be constructed to be sufficiently impervious to contain any spilled or released material. The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, if drill cuttings are to remain/disposed of onsite, they must also meet the applicable standards of table 910-1. Berms or other containment devices shall be constructed to be sufficiently impervious to contain any spilled or released material around crude oil, condensate, and produced water storage tanks.	05/30/2011
OGLA	kubeczkod	WATER RESOURCES (SURFACE WATER AND GROUNDWATER) PROTECTION COAs: Operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations; including, but not limited to, construction of a berm or diversion dike, diversion/collection trenches within and/or outside of berms/dikes, site grading, or other comparable measures (i.e., best management practices (BMPs) associated with stormwater management) sufficiently protective of nearby surface water. Any berm constructed at the well pad location will be stabilized, inspected at regular intervals, and maintained in good condition. Due to the steep slopes to the north, this location is in an area of moderate to high run off/run on potential; therefore the pad shall be constructed as quickly as possible and appropriate BMPs need to be in place both during, after well pad construction completion, as well as during all drilling and well completion operations. Standard stormwater BMPs must be implemented at this location to insure compliance with CDPHE and COGCC requirements and to prevent any stormwater run-on and /or stormwater runoff. Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface pipelines or buried permanent pipelines. Location may be in a sensitive area due to shallow groundwater; therefore, any pit constructed to hold fluids must be lined.	05/30/2011

S/U/V: **Comment:**

CA: **Date:**

Wildlife BMPs:

BMP Type	Comment
Construction	during construction of this location, wattles will be installed at the toes of soils stockpiles, and strategically along the pad access. A culvert will be installed in the access
Final Reclamation	during final reclamation, equipment will be removed, the pad will be completely recontoured with subsoils and topsoils being appropriately redistributed, seeded and mulched. The wattles and culvert will be removed
Storm Water/Erosion Control	inspections will be performed at prescribed intervals, and mitigation will take place as necessary
Drilling/Completion Operations	the culvert and wattles will remain in place during this period

Interim Reclamation	if needed, the wattles will remain at the toes of the soils stockpiles. a large portion of the pad will be recontoured, with subsoils and topsoils redistributed and seeded... the culvert will remain in the pad access until the access itself is reclaimed

S/U/V: **Comment:**

CA: **Date:**

Stormwater:

Comment:

Staking:

On Site Inspection (305):

Surface Owner Contact Information:

Name: Address:

Phone Number: Cell Phone:

Operator Rep. Contact Information:

Landman Name: Phone Number:

Date Onsite Request Received: Date of Rule 306 Consultation:

Request LGD Attendance:

LGD Contact Information:

Name: Phone Number: Agreed to Attend:

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 423559 Type: WELL API Number: 103-11879 Status: SI Insp. Status: SI

Idle Well

Purpose: [X] Shut In [ ] Temporarily Abandoned Reminder:

S/V: CA Date:

CA:

Comment: Wellhead w/ pump jack. Vertical Separator/Telemetry in housing. 2-400 bbl steel tank w/ metal berms, Pumphouse w/ outside motor.
Well shut in 1/2013. Mit due by 12/2014.
Battery sign torn down.
No Emergency contact information.
No tank labels.

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:

Inspector Name: BROWNING, CHUCK

Lat Long

DWR Receipt Num: Owner Name: GPS :

Field Parameters:

Sample Location:

Emission Control Burner (ECB):

Comment:

Pilot: Wildlife Protection Devices (fired vessels):

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: Date Interim Reclamation Completed:

Land Use: RANGELAND, RECREATIONAL

Comment:

1003a. Debris removed? Pass CM

CA CA Date

Waste Material Onsite? Pass CM

CA CA Date

Unused or unneeded equipment onsite? Pass CM

CA CA Date

Pit, cellars, rat holes and other bores closed? Pass CM

CA CA Date

Guy line anchors removed? CM

CA CA Date

Guy line anchors marked? Pass CM

CA CA Date

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

1003c. Compacted areas have been cross ripped? Pass

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

Cuttings management:

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

Production areas have been stabilized? Pass 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? P

Comment:

Overall Interim Reclamation Pass

Inspector Name: BROWNING, CHUCK

Final Reclamation/ Abandoned Location:

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

Final Land Use: RANGELAND, RECREATIONAL

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

S/U/V: Satisfactory Corrective Date: _____

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT