

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



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Inspection Date:
06/13/2014

Document Number:
675100056

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>392332</u>	<u>392332</u>	<u>GRANAHAN, KYLE</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>10337</u>
Name of Operator:	<u>CARMACK RESOURCES INC</u>
Address:	<u>896 25 ROAD</u>
City:	<u>GRAND JUNCTION</u> State: <u>CO</u> Zip: <u>81505</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
Kris Neidel		kris.neidel@state.co.us	
Kellerby, Shaun		shaun.kellerby@state.co.us	
Emily Waldron		emily.waldron@state.co.us	
,		,	

Compliance Summary:

QtrQtr: lot 13 Sec: 4 Twp: 6N Range: 91W

Inspector Comment:

Well is leaking casing gas from a pressure regulator located on the well head. See photos.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
223448	WELL	SI	12/26/2013	OW	081-06814	Anak #1	SI	<input checked="" type="checkbox"/>
265920	PIT	AC	01/27/2003		-	BELNAP 1	AC	<input type="checkbox"/>

Equipment:

Location Inventory

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

Location

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	ACTION REQUIRED	Overgrown, covered in weeds and grass	Remove overgrowth from access road to comply with COGCC rules.	08/01/2014

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY			
WELLHEAD	SATISFACTORY			
BATTERY	SATISFACTORY			

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

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS	ACTION REQUIRED	Weeds on pad and Inside containment berm. See photos	Control weeds to comply with COGCC rules.	08/01/2014

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

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
PUMP JACK	SATISFACTORY	Corral fence		

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Pump Jack	1	VIOLATION	Casing gas is venting at well head pressure regulator. See photos	Stop venting immediatly!	06/18/2014
Ancillary equipment	1	SATISFACTORY	500 gallon propane tank		

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	400 BBLS	STEEL AST	40.503100,-107.602120
S/AV:	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	Inadequate
Corrective Action	Weeds are growing within containment area, implement/apply a weed program to comply with COGCC rules			Corrective Date 08/01/2014
Comment				
Venting:				
Yes/No	Comment			
YES	Well is venting at well head.			
Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill			
Location ID: 392332			
Site Preparation:			
Lease Road Adeq.:	Pads:	Soil Stockpile:	
S/AV:			
Corrective Action:	Date:	CDP Num.:	
Form 2A COAs:			
Group	User	Comment	Date
Agency	kubeczkod	Location is in a sensitive area because of proximity to surface water; therefore, operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations.	06/15/2010
Agency	kubeczkod	No portion of any pit that will be used to hold liquids shall be constructed on fill material, unless the pit and fill slope are designed and certified by a professional engineer, subject to review and approval by the director prior to construction of the pit. The construction and lining of the pit shall be supervised by a professional engineer or their agent. The entire base of the pit must be in cut.	06/17/2010

Agency	kubeczkod	The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, the drill cuttings must also meet the applicable standards of table 910-1.	06/15/2010
Agency	kubeczkod	Location may be in a sensitive area because of proximity to a domestic water well; therefore either a lined drilling pit or closed loop system must be implemented.	06/15/2010
Agency	yokleyb	Location may be in a sensitive area because of proximity to a domestic water well; therefore production pits/frac pits must be lined.	07/06/2010
Agency	kubeczkod	Operator must implement best management practices to contain any unintentional release of fluids.	06/15/2010

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

Comment: _____

Staking:

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____ Address: _____

Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____ Phone Number: _____

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

Request LGD Attendance: _____

LGD Contact Information:

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

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 223448 Type: WELL API Number: 081-06814 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE
S/A/V: ACTION CA Date: 06/18/2014
CA: Prevent casing gas from venting/leaking.
Comment:

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: _____

Emission Control Burner (ECB): _____
Comment: _____
Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____
Land Use: RANGELAND
Comment: _____
1003a. Debris removed? 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? _____ CM _____ CA _____ CA Date _____
Guy line anchors removed? _____ CM _____ CA _____ CA Date _____
Guy line anchors marked? _____ CM _____ CA _____ CA Date _____
1003b. Area no longer in use? In Production areas stabilized ? Fail

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? **Fail**
 Production areas have been stabilized? **Fail** 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 **Fail**

1003 f. Weeds Noxious weeds? _____ F _____

Comment: _____

Overall Interim Reclamation **Fail**

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

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	265920	124557	

Attached Documents

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

Document Num	Description	URL
675100061	Gas leak at regulator	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3366494
675100062	Location overgrowth	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3366495
675100063	Containment overgrowth	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3366496
675100064	Pressure gauge before regulator	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3366497