

**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

DE ET OE ES

Inspection Date:

07/10/2014

Document Number:

668301872

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	318520	318520	JOHNSON, RANDELL	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 46290Name of Operator: K P KAUFFMAN COMPANY INCAddress: 1675 BROADWAY, STE 2800City: DENVER State: CO Zip: 80202

- ☒ 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
PRECUP, JIM		james.precup@state.co.us	
BURN, DIANA		diana.burn@state.co.us	
Kuhn, Denny		dkuhn@kpk.com	All Inspections
Teter, Roy		rteter@kpk.com	All Inspections
Lara-Mesa, Susana	303-825-4822	slaramesa@kpk.com	All Inspections
Kulmann, Dave		dave.kulmann@state.co.us	
ASH, MARGARET		margaret.ash@state.co.us	

**Compliance Summary:**QtrQtr: NWNW Sec: 1 Twp: 1N Range: 67W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
241464	WELL	PR	03/01/2012	OW	123-09253	RUBY B CARLSON UNIT D 1	SI	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

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

**Location**

Inspector Name: JOHNSON, RANDELL

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

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

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

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

<b>Fencing:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	SATISFACTORY	Wooden fence around liquid transfer pump		

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Horizontal Separator	1	SATISFACTORY			
Horizontal Heated Separator	1	SATISFACTORY			
Gas Meter Run	1	SATISFACTORY	Pipeline meter and meter run house		
Compressor	1	SATISFACTORY			
Emission Control Device	5	SATISFACTORY			
Ancillary equipment	1	SATISFACTORY	Liquid transfer pump		

**Facilities:** ☐ New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	300 BBLS	STEEL AST	40.081200,-104.848330

S/A/V: SATISFACTORY Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

**Paint**

Condition	Adequate
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Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

<b>Berms</b>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

<b>Facilities:</b>		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	2	300 BBLS	STEEL AST	40.081200,-104.848330	
S/A/V:	SATISFACTORY		Comment:		
Corrective Action:				Corrective Date:	
<b>Paint</b>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
<b>Venting:</b>					
Yes/No		Comment			
NO					
<b>Flaring:</b>					
Type	Satisfactory/Action Required		Comment	Corrective Action	CA Date

**Predrill**

Location ID: 318520

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/A/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****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: 241464 Type: WELL API Number: 123-09253 Status: PR Insp. Status: SI

**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: \_\_\_\_\_

S/A/V: \_\_\_\_\_ CA Date: \_\_\_\_\_

CA: \_\_\_\_\_

Comment: The inspection was performed on the Ruby B. Carlson Unit D #1 facility location #318520, and it was this ID number that was entered into the inspection database. However, it was the well of the same name (Ruby B. Carlson D #1), API #123-09253, that the system assigned the information to - not the facility.

**Environmental****Spills/Releases:**

Inspector Name: JOHNSON, RANDELL

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
200372468	LEAKING WELL	HICKEY, MIKE	Wednesday afternoon Nov 21 before the Thanksgiving holiday I received a voice message about a produced water leak. I returned the call and also left a VM. I immediately proceeded to the location. I found a produced water tank that was dripping. I called the operator. The field person was on vacation, but took my call. We made an appointment to meet on Monday morning.	01/02/2013

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: \_\_\_\_\_

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? Pass CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_

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

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? In  
 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? \_\_\_\_\_

Comment: \_\_\_\_\_

Overall Interim Reclamation Pass

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

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
Compaction	Pass	Compaction	Pass			
Other	Pass	Other	Pass			Vegetation
Gravel	Pass	Gravel	Pass			

S/A/V: SATISFACTOR Y Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

**Pits:** ☒ NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
See attached photos of new, and relocated, equipment on last page of document.	johnsonr	07/10/2014

**Attached Documents**

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

Document Num	Description	URL
668301873	K P Kauffman - Ruby B. Carlson D #1 (318520) (1)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385223">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385223</a>
668301874	K P Kauffman - Ruby B. Carlson D #1 (318520) (2)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385224">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385224</a>
668301875	K P Kauffman - Ruby B. Carlson D #1 (318520) (3)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385225">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385225</a>
668301876	K P Kauffman - Ruby B. Carlson D #1 (318520) (4)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385226">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385226</a>
668301877	K P Kauffman - Ruby B. Carlson D #1 (318520) (5)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385227">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385227</a>
668301878	K P Kauffman - Ruby B. Carlson D #1 (318520) (6)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385228">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385228</a>
668301879	K P Kauffman - Ruby B. Carlson D #1 (318520) (7)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385229">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385229</a>
668301880	K P Kauffman - Ruby B. Carlson D #1 (318520) (8)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385230">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385230</a>
668301881	K P Kauffman - Ruby B. Carlson D #1 (318520) (9)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385231">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385231</a>
668301882	K P Kauffman - Ruby B. Carlson D #1 (318520) (10)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385232">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385232</a>
668301883	K P Kauffman - Ruby B. Carlson D #1 (318520) (11)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385233">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385233</a>
668301884	K P Kauffman - Ruby B. Carlson D #1 (318520) (12)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385234">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385234</a>
668301885	K P Kauffman - Ruby B. Carlson D #1 (318520) (13)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385235">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385235</a>
668301886	K P Kauffman - Ruby B. Carlson D #1 (318520) (14)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385236">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385236</a>
668301887	K P Kauffman - Ruby B. Carlson D #1 (318520) (15)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385237">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385237</a>
668301888	K P Kauffman - Ruby B. Carlson D #1 (318520) (16)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385238">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385238</a>
668301889	K P Kauffman - Ruby B. Carlson D #1 (318520) (17)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385239">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385239</a>
668301890	K P Kauffman - Ruby B. Carlson D #1 (318520) (18)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385240">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385240</a>