

**FORM
INSP**Rev
05/11**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Inspection Date:

02/07/2012

Document Number:

661400058

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>298691</u>	<u>335522</u>		<u>KELLERBY, SHAUN</u>

Operator Information:

OGCC Operator Number: 96850 Name of Operator: WILLIAMS PRODUCTION RMT COMPANY LLC

Address: 1001 17TH STREET - SUITE #1200

City: DENVER State: CO Zip: 80202

Contact Information:

Contact Name	Phone	Email	Comment
Hejl, Kent	(970) 263-2715	Kent.Hejl@Williams.com	completions super
Blaney, Karolina	(970) 683-2295	karolina.blaney@williams.com	Environmental Protection Specialist
Brady, Scott	(970) 285-9377/ (303) 618-5025	Lowell.Brady@Williams.com	Drilling super
Moss, Brad	(970) 285-9377/ (719) 429-3529	Brad.Moss@Williams.com	Production foreman

Compliance Summary:

QtrQtr: SWNW Sec: 16 Twp: 6S Range: 91W

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
295978	WELL	PR	05/18/2010	GW	045-15864	JOLLEY 16-17D	<input checked="" type="checkbox"/>
298691	WELL	PR	04/29/2009	GW	045-17338	JOLLEY 16-23D	<input checked="" type="checkbox"/>
298692	WELL	XX	10/12/2011	LO	045-17339	Jolley KP 521-16	<input checked="" type="checkbox"/>
298693	WELL	PR	04/18/2009	OG	045-17340	HILTON 16-36D	<input checked="" type="checkbox"/>
298694	WELL	XX	10/12/2011	LO	045-17341	Hilton KP 422-16	<input checked="" type="checkbox"/>
298695	WELL	XX	10/12/2011	LO	045-17342	Hilton KP 532-16	<input checked="" type="checkbox"/>
298696	WELL	PR	12/20/2010	LO	045-17343	HILTON KP 632-16	<input checked="" type="checkbox"/>
298701	WELL	PR	03/19/2009	GW	045-17344	JOLLEY 16-16D	<input checked="" type="checkbox"/>
298703	WELL	XX	10/12/2011	LO	045-17345	Jolley KP 12-16	<input checked="" type="checkbox"/>
298705	WELL	DG	01/11/2010	LO	045-17346	JOLLEY KP 511-16	<input checked="" type="checkbox"/>
300619	WELL	AL	09/13/2011	LO	045-17956	KOKOPELLI FED 16-27D	<input type="checkbox"/>
300620	WELL	AL	09/13/2011	LO	045-17957	KOKOPELLI FED 16-28D	<input type="checkbox"/>
300621	WELL	XX	10/12/2011	LO	045-17958	Jolley KP 22-16	<input checked="" type="checkbox"/>
300622	WELL	XX	10/12/2011	LO	045-17959	Jolley KP 322-16	<input checked="" type="checkbox"/>
301539	PIT	AC	02/12/2009		-	JOLLY 16-16D	<input type="checkbox"/>
335522	LOCATION	XX	04/14/2009		-	Jolley KP 22-16	<input type="checkbox"/>
374696	PIT	AC	04/03/2009		-	JOLLY 16-23D	<input type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: 12	Production Pits: _____
Condensate Tanks: 4	Water Tanks: 4	Separators: 12	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: 1	Oil Pipeline: _____	Water Pipeline: 1
Gas Compressors: _____	VOC Combustor: 1	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

<u>Signs/Marker:</u>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Unsatisfactory	No sign at the tank battery or at the entry	Install sign to comply with rule 210.	02/29/2012
TANK LABELS/PLACARDS	Satisfactory			
WELLHEAD	Violation	No sign at 045-17346 and 045-173436 conductors set no sign to ID the Conductors.	Install sign to comply with rule 210.	02/29/2012

Emergency Contact Number: (S/U/V) Satisfactory

Corrective Date: _____

Comment: _____

Corrective Action: _____

<u>Good Housekeeping:</u>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	Unsatisfactory	Chem tank on location not being used.	Remove all unused equipment from the pad site.	02/29/2012

<u>Spills:</u>				
Type	Area	Volume	Corrective action	CA Date
Condensate	WELLHEAD	<= 5 bbls	Condensate on ground in front of 511-16	02/17/2012

☐ Multiple Spills and Releases?

<u>Fencing/:</u>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
SEPARATOR	Satisfactory			
TANK BATTERY	Satisfactory			

<u>Equipment:</u>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Emission Control Device	1	Satisfactory			
Dehydrator		Satisfactory			
Plunger Lift	6	Satisfactory			
Horizontal Heated Separator		Satisfactory			

Tanks/Berms: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	4	300 BBLS	STEEL AST	,

S/U/V:		Comment:	
Corrective Action:		Corrective Date:	

Paint

Condition	
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action		Corrective Date	
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Comment	
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Tanks/Berms: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CONDENSATE	4	300 BBLS	STEEL AST	39.530660,107.565150

S/U/V:	Satisfactory	Comment:	
Corrective Action:		Corrective Date:	

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate			Adequate

Corrective Action		Corrective Date	
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Comment	
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Venting:	
Yes/No	Comment
NO	

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 335522

Site Preparation:

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

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

Form 2A COAs:

Group	User	Comment	Date
OGLA	kubeczkod	<p>SITE SPECIFIC COAs:</p> <p>Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface pipelines.</p> <p>Any pit constructed to hold liquids, must be lined or a closed loop system (which operator has indicated on the Form 2A) must be implemented during drilling.</p> <p>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 (at least every 14 days), and maintained in good condition.</p> <p>Flowback and stimulation fluids must be sent to tanks, separators, or other containment/filtering equipment before the fluids can be placed into any pipeline or pit located on the well pad or into tanker trucks for offsite disposal. The flowback and stimulation fluid tanks, separators, or other containment/filtering equipment 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.</p> <p>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.</p>	10/27/2011

Wildlife BMPs:

BMP Type	Comment
Drilling/Completion Operations	<p>DRILLING/COMPLETIONS BMP's</p> <ul style="list-style-type: none"> • Use centralized hydraulic fracturing operations. • Install and maintain adequate measures to exclude all types of wildlife (e.g., big game, birds, and small rodents) from all fluid pits (e.g., fencing, netting, and other appropriate exclusion measures). • Conduct well completions with drilling operations to limit the number of rig moves and traffic.

Planning	<p>PLANNING BMP's</p> <ul style="list-style-type: none"> • Share/consolidate corridors for pipeline ROWs to the maximum extent possible. • Maximize the utility of surface facilities by developing multiple wells from a single pad (directional drilling), and by co-locating multipurpose facilities (for example, well pads and compressors) to avoid unnecessary habitat fragmentation and disturbance of additional geographic areas. • Minimize newly planned activities and operations within 300 feet of the ordinary high water mark of any reservoir, lake, wetland, or natural perennial or seasonally flowing stream or river. • Locate roads outside of drainages where possible and outside of riparian habitat. • Avoid constructing any road segment in the channel of an intermittent or perennial stream • Minimize the number, length, and footprint of oil and gas development roads • Use existing roads where possible • Combine utility infrastructure (gas, electric, and water) planning with roadway planning to avoid separate utility corridors • Combine and share roads to minimize habitat fragmentation • Where possible, consolidate pipeline and existing roadways, or roadways that are planned for development • Maximize the use of directional drilling to minimize habitat loss/fragmentation • Maximize use of remote completion/frac operations to minimize traffic • Maximize use of remote telemetry for well monitoring to minimize traffic
Interim Reclamation	<p>PRODUCTION/RECLAMATION BMP's</p> <ul style="list-style-type: none"> • Remove well pad and road surface materials that are incompatible with post-production land use and re-vegetation requirements • Use only certified weed-free native seed in seed mixes, except for non-native plants that benefit wildlife • Williams will use certified, weed free grass hay, straw, hay or other mulch materials used for the reseeded and reclamation of disturbed areas. • Install exclusionary devices to prevent bird and other wildlife access to equipment stacks, vents and openings. • Reduce visits to well-sites through remote monitoring (i.e. SCADA) and the use of multi-function contractors.

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:

Well

Facility ID:	295978	API Number:	045-15864	Status:	PR	Insp. Status:	PR
Facility ID:	298691	API Number:	045-17338	Status:	PR	Insp. Status:	PR
Facility ID:	298692	API Number:	045-17339	Status:	XX	Insp. Status:	ND
Facility ID:	298693	API Number:	045-17340	Status:	PR	Insp. Status:	PR
Facility ID:	298694	API Number:	045-17341	Status:	XX	Insp. Status:	ND
Facility ID:	298695	API Number:	045-17342	Status:	XX	Insp. Status:	ND
Facility ID:	298696	API Number:	045-17343	Status:	PR	Insp. Status:	PR
Facility ID:	298701	API Number:	045-17344	Status:	PR	Insp. Status:	PR
Facility ID:	298703	API Number:	045-17345	Status:	XX	Insp. Status:	ND
Facility ID:	298705	API Number:	045-17346	Status:	DG	Insp. Status:	PR
Facility ID:	300621	API Number:	045-17958	Status:	XX	Insp. Status:	ND
Facility ID:	300622	API Number:	045-17959	Status:	XX	Insp. Status:	ND

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? _____ CM _____
 CA _____ CA Date _____
 Waste Material Onsite? _____ 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 removed? _____ 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 _____

Inspector Name: KELLERBY, SHAUN

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____

Cropland: perennial forage _____

Weeds present _____ Subsidence _____

Comment: _____

Corrective Action: _____

Date _____

Overall Final Reclamation

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Pass					

S/U/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits:

Pit Type: Centralized Frac Lined: YES Pit ID: _____ Lat: 39.529200 Long: 107.563460

Lining:

Liner Type: _____ Liner Condition: Inadequate

Comment: liner needs to be washed oil on liner

Fencing:

Fencing Type: None Fencing Condition: _____

Comment: _____

Netting:

Netting Type: Mesh Netting Condition: Good

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: YES 2+ feet Freeboard: _____

Pit (S/U/V): Unsatisfactory Comment: Oil on the surface of pit, oil on the liner. No labels on the gun barrels or holding tank. Pit has a faciity number of 374696. 24 hr notice provided to williams (Karlina Blaney) on 2/8/12 at 1:10pm.

Corrective Action: Remove oil from the surface of this pit, pressure wash the liner, place labels on tanks as required by Cogcc rule

Date: 03/31/2012

Permit:	Facility ID	Permit Num	Expiration Date
	374696	1433944	
	301539	1433937	
	374696	1433944	

Monitoring:	Monitoring Type	Comment
	Other	knoted rope