

**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



DE	ET	OE	ES
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Inspection Date:

12/21/2011

Document Number:

662300077

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>223448</u>	<u>392332</u>		<u>NEIDEL, KRIS</u>

**Operator Information:**OGCC Operator Number: 10337 Name of Operator: CARMACK RESOURCES INCAddress: 3723 CYPRESS HILL DRCity: SPRING State: TX Zip: 77388**Contact Information:****Compliance Summary:**QtrQtr: lot 13 Sec: 4 Twp: 6N Range: 91W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
10/28/1999	200004846	CO	SI	U		F	Y
05/23/2006	200095184	CO	TA	U	F	F	Y
02/01/2001	1965119	CO	TA	S		F	Y
11/09/2006	200098866	BH	TA	U	I	F	Y
09/21/2010	200277367	PR	PR	U			Y
01/17/2000	200005411	CO	SI	S		F	Y
04/03/2007	200109787	PM	TA	S		P	N
11/09/2004	200065223	CO	SI	U	F	F	Y
08/07/2003	200047778	PR	PR	S		P	N
11/14/2005	200089354	CO	TA	U	F	F	Y
05/09/2007	200115666	PM	PA	S		P	N
07/07/2004	200061827	CO	SI	U		F	Y
10/24/2007	200130532	PM	AL	S			N
09/10/2002	200032961	SR	PA	S	F	F	Y
02/14/1996	500154773	PR	SI			F	Y

**Inspector Comment:**

operator should review rules regarding signage and labeling.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name
223448	WELL	PR	10/13/2010		081-06814	Anak #1

**Equipment:****Location Inventory**

Inspector Name: NEIDEL, KRIS

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

#### Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Violation	Labels on tanks are not in compliance	Label all tanks per rule 210.d.	02/01/2012

Emergency Contact Number: (S/U/V) Violation \_\_\_\_\_ Corrective Date: 02/01/2012

Comment: Emergency contact number not on sign.

Corrective Action: Install sign with emergency contact number. rule 210.b.

#### Spills:

Type	Area	Volume	Corrective action	CA Date
Crude Oil	Tank	<= 5 bbls	Use methods to prevent future spills	01/01/2012

☐ Multiple Spills and Releases?

#### Fencing/:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
PUMP JACK	Satisfactory	horse fence.		

#### Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Pump Jack	1	Satisfactory			
Prime Mover	1	Satisfactory	looks like eletric start car motor, quite.		

Inspector Name: NEIDEL, KRIS

**Tanks/Berms:**☐ New Tank

Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	400 BBLS	HEATED STEEL AST	,

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

**Paint**

Condition	Inadequate
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Other (Content) \_\_\_\_\_

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

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Inadequate

Corrective Action	Repair Berms on all tanks per rule 604.a.(4).	Corrective Date	02/01/2012
Comment	Berms on tanks are eroded, not being maintained in good condition (600 series rules).		

**Tanks/Berms:**☐ New Tank

Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	400 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
Earth	Adequate	Walls Sufficient	Base Sufficient	Inadequate

Corrective Action	Repair Berms on all tanks per rule 604.a.(4).	Corrective Date	02/01/2012
Comment	Berms on tanks are eroded, not being maintained in good condition (600 series rules).		

**Venting:**

Yes/No	Comment
YES	venting at waterknock out for pumjack motor, at wellhead. is form 4 on file for venting?

**Flaring:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 392332

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

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

Date: \_\_\_\_\_

CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

Group	User	Comment	Date
Agency	kubeczko	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	kubeczko	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	kubeczko	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	kubeczko	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	kubeczko	Operator must implement best management practices to contain any unintentional release of fluids.	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

**Wildlife BMPs:****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:

**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? Pass 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: \_\_\_\_\_

Inspector Name: NEIDEL, KRIS

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

**Storm Water:**

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

S/U/V: Violation

Corrective Date: 03/01/2012

Comment: topsoil(?) stockpiles; 2 locations.

CA: employ BMP to prevent erosion of topsoil.