

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
----	----	----	----

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>NEIDEL, KRIS</u>
	<u>223448</u>	<u>392332</u>		

Operator Information:

OGCC Operator Number: 10337 Name of Operator: CARMACK RESOURCES INC
Address: 3723 CYPRESS HILL DR
City: 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

--

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.		

Tanks/Berms:		<input type="checkbox"/> 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:
<u>Paint</u>				
Condition	Inadequate			
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
<u>Berms</u>				
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:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	400 BBLS	STEEL AST	,
S/U/V:	Comment:			
Corrective Action:				Corrective Date:
<u>Paint</u>				
Condition				
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
<u>Berms</u>				
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	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	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	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: _____

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.