

**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:

06/11/2013

Document Number:

667500211

Overall Inspection:

Violation**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	
	239244	317534	AXELSON, JOHN	2A Doc Num:	

Operator Information:OGCC Operator Number: 7800 Name of Operator: BEREN CORPORATIONAddress: 2020 N BRAMBLEWOOD STREETCity: WICHITA State: KS Zip: 67206**Contact Information:**

Contact Name	Phone	Email	Comment
SCHURE, KYM		kym.schure@state.co.us	
BURN, DIANA		diana.burn@state.co.us	
KOEHLER, BOB		bob.koehler@state.co.us	
Wreath, Dana	316-265-3311/6720	Dwreath@berexco.com	
Richmond, Emma	(316) 337-8370	ecrichmond@berexco.com	

Compliance Summary:QtrQtr: SENW Sec: 32 Twp: 12N Range: 56W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/11/2013	664001043	PR	PR	V			Y
10/04/2001	200020363	PR	PR	S		P	N
06/30/1999	200001020	SR	PR	S	F	P	N
06/08/1999	500160803	CO	PR			P	N
05/18/1999	500160802	CO	PR			F	Y
05/18/1999	500160801	CO					
03/08/1999	500160800	CO					
10/22/1998	500160799	CC	TA			F	Y
10/21/1998	500160798	CO	SI			F	N
10/20/1998	500160797	ID	TA			F	Y
09/24/1996	500160796	CO	PR			F	Y
03/05/1996	500160795	PR	PR			F	Y
01/13/1995	500160794	PR	PR				

Inspector Comment:

Inspector Name: AXELSON, JOHN

Inspection done in coordination with inspection group. See Inspection #664001043 by Kym Schure for additional corrective actions. Produced water pit (Fac ID #100580) located approximately 80-feet from intermittent stream. Freeboard is inadequate. Nearby stock well (DWR permit #36769) indicates static water level of 38-ft. Beren field staff stated that battery and water pit are schedule to be abandoned. Immediately restore minimum 2-feet freeboard in pit. If water pit will continue to be used, COGCC requires sensitive area determination be performed within 90-days of this inspection in accordance with Rule 901.c. due to potential threat to shallow groundwater and adjacent intermittent stream. If pit will be taken out of service, submit Form 27 for approval prior to closure within 90-days. Include verification that widespread oily waste has been properly treated or disposed in accordance with Rule 907.e. Location is being operated in complete disregard of basic COGCC rules as follows - unpainted tanks 804, no tank labels 210.d., leaking equipment 604.d., accumulations of oily waste 907.e, 907.a.(1)., uncovered tank openings 604.b.(7)., junk and trash 603.j., no stormwater controls 1002.f., inadequate secondary containment 604.a.(4) & 906.e.(1), invalid emergency response phone # 210.b. pit compliance 902.a. & 902.b., pollution 324A.a.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name		
100580	PIT				-	MOYER "B"		
239244	WELL	PR	01/10/1997	OW	123-07031	MOYER UNIT 6-32		

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

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

Corrective Date: 06/30/2013

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TRASH	Unsatisfactory	Junk, trash and unused equipment.	Immediately recycle or dispose	07/31/2013

Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	OTHER	PBV FIBERGLASS	,
S/U/V:	Violation		Comment: Appears to be used as skim vessel at water pit.	
Corrective Action:			cover opening to prevent wildlife access and properly label.	Corrective Date: 07/31/2013

Paint	
Condition	Inadequate
Other (Content) _____	
Other (Capacity) _____	
Other (Type) _____	

Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action				Corrective Date
Comment				

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	200 BBLS	STEEL AST	,
S/U/V:	Violation		Comment: Tank labels were required no later than 9/1/09	
Corrective Action:			Properly label in accordance with 210.d.	Corrective Date: 07/31/2013

Paint	
Condition	Inadequate
Other (Content) _____	
Other (Capacity) _____	
Other (Type) _____	

Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Insufficient	Inadequate
Corrective Action				Corrective Date
Rebuild secondary containment in accordance with 604.a.(4) & 906.e.(1) until location is dismantled.				07/31/2013
Comment: no recent maintenance evident				

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 317534

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**Comment:** _____**CA:** _____**Date:** _____**Wildlife BMPs:****Comment:** _____**CA:** _____**Date:** _____**Stormwater:**

Erosion BMPs

Present

Other BMPs

Present

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____

Other BMPs: _____

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: OIL Description: _____ Estimated Spill Volume: _____

Comment: Widespread accumulations of oily waste from past spills and ongoing leaks. Oily waste at battery, treater shed, water pit and pumping unit. No attempt to cleanup oily waste or prevent ongoing drips and leaks from equipment. Container of waste oil disposed at water pit. Not a current reportable release, but accumulations exceed 5 bbls.

Corrective Action: Immediately cleanup all oily waste in accordance with 907.e.

Date: 07/31/2013

Reportable: <u>YES</u>	GPS: Lat <u> </u>	Long <u> </u>
Proximity to Surface Water: <u>80</u>	Depth to Ground Water: <u>38</u>	

<u>Water Well:</u>		Lat	Long
DWR Receipt Num: 36769	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: _____

Date Interim Reclamation Completed: _____

Land Use: _____

Comment:

1003a. Debris removed? _____ CM _____

CA _____ CA Date _____

Waste Material Onsite? _____ CM _____

CA _____	CA Date _____
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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? _____

Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Recontoured _____ Perennial forage re-established _____

Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

Recontoured _____ 80% Revegetation _____

80% Revegetation _____

Inspector Name: AXELSON, JOHN

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation

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

Multi-Well Location



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: **07/31/2013**

Comment: No stormwater controls in place. Recent new flowlines installed need to be properly reclaimed with stormwater controls and weed management.

CA: Implement stormwater bmps, control weeds, establish vegetation.

Pits:

Pit Type: Produced Water Lined: NO Pit ID: 100580 Lat: 40.974156 Long: -103.661626**Lining:**

Liner Type: _____ Liner Condition: _____

Comment: Unlined produced water pit approximately 65' x 75'**Fencing:**Fencing Type: Livestock Fencing Condition: Adequate

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

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

Pit (S/U/V): **Violation** Comment: **Pit located adjacent intermittent stream. Inadequate freeboard. May be located in sensitive area. Nearby water well indicates static water level of 38-feet bgs. Oily waste ring at water line of pit. Container of waste oil discarded at edge of pit.**Corrective Action: **Immediately restore freeboard. Either properly close in accordance with 905 and submit Form 27 for prior approval within 90-days or perform sensitive area determination per 901.e within 90-days.**Date: **09/21/2013****Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
667500212	tank battery	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3133777
667500213	inadequate secondary containment & junk	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3133778
667500214	accumulations oily waste	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3133779
667500215	heater treater shed - oily waste	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3133780
667500216	inside treater shed - leaking equipment, oily waste	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3133781
667500217	container of waste oil discarded at water pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3133782
667500218	water pit < 2ft freeboard, oily waste	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3133783
667500219	unused shed, junk & trash	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3133784