

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:
11/30/2011

Document Number:
662000050

Overall Inspection:
Violation

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>233119</u>	<u>316909</u>		<u>BURN, DIANA</u>

Operator Information:

OGCC Operator Number:	<u>93390</u>	Name of Operator:	<u>VISUAL OPTICS INC</u>
Address:	<u>118 SOUTH 2ND STREET</u>		
City:	<u>STERLING</u>	State:	<u>CO</u>
		Zip:	<u>80751</u>

Contact Information:

Contact Name	Phone	Email	Comment
Visual Optics		visopoil@sterlingcomputer.net	

Compliance Summary:

QtrQtr:	<u>NWNE</u>	Sec:	<u>18</u>	Twp:	<u>4S</u>	Range:	<u>53W</u>
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/10/2005	200066883	PR	PR	S		F	Y

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
233119	WELL	PR	08/20/1961	OW	121-05141	DECKER 31-18 1	<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

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Unsatisfactory	no labels or placards	Install sign to comply with rule 210.b.	03/02/2012
BATTERY	Unsatisfactory	no battery sign	Install sign to comply with rule 210.b.	03/02/2012
WELLHEAD	Satisfactory	contact info should be redone (phone)		

Emergency Contact Number: (S/U/V) _____ Corrective Date: _____
 Comment: _____

Corrective Action:

Spills:				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	Tank	<= 5 bbls	old, continuous accumulation - repair leak to prevent further spill - remediate existing oily soils	03/02/2012

Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
PUMP JACK	Satisfactory			

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Pump Jack	1	Satisfactory			

Tanks/Berms: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	400 BBLS	STEEL AST	,
S/U/V:		Comment:	blue/rust/white	

Corrective Action: Corrective Date:

Paint

Condition	Inadequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

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

Corrective Action Corrective Date

Comment

Tanks/Berms:		<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	2	400 BBLS	STEEL AST	,	
S/U/V:	Comment:		tanks are blue		
Corrective Action:				Corrective Date:	
Paint					
Condition	Inadequate				
Other (Content)	_____				
Other (Capacity)	_____				
Other (Type)	_____				
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate				
Corrective Action				Corrective Date	
Comment					
Venting:					
Yes/No	Comment				
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

Predrill

Location ID: 316909

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____
Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

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:

Well

Facility ID: 233119 API Number: 121-05141 Status: PR Insp. Status: PR

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:

DWR Receipt Num: _____ Owner Name: _____ GPS: _____ Lat _____ Long _____

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: _____

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 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: _____

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: _____ Corrective Date: _____
 Comment: _____
 CA: _____

Pits:

Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: _____ Long: _____

Lining:
 Liner Type: _____ Liner Condition: _____
 Comment: _____

Fencing:
 Fencing Type: _____ Fencing Condition: _____
 Comment: _____

Netting:
 Netting Type: _____ Netting Condition: _____
 Comment: _____

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____
 Pit (S/U/V): _____ Comment: _____
 Corrective Action: Permitt per Rule 903. Freeboard of 2' and monitoring needs to be in place. Date: **03/02/2012**

Pits:

Pit Type: Skimming/Settling Lined: NO Pit ID: _____ Lat: _____ Long: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Netting:

Netting Type: Metal Grid Netting Condition: Good

Comment: _____

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

Pit (S/U/V): Violation Comment: _____

Corrective Action: Skim pits are to be lined per Rule 904 and properly permitted per Rule 903. Freeboard of 2' and monitoring needs to be in place. Date: 03/02/2012

Pits:

Pit Type: Skimming/Settling Lined: NO Pit ID: _____ Lat: _____ Long: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Netting:

Netting Type: Metal Grid Netting Condition: Good

Comment: _____

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

Pit (S/U/V): Violation Comment: _____

Corrective Action: Skim pits are to be lined per Rule 904 and properly permitted per Rule 903. Freeboard of 2' and monitoring needs to be in place. Date: 03/02/2012

Pits:

Pit Type: Produced Water Lined: NO Pit ID: 117631 Lat: 39.708290 Long: -103.356412

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

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

Pit (S/U/V): _____ Comment: _____

Corrective Action: _____ Date: _____

Pits:

Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: _____ Long: _____

Lining:
 Liner Type: _____ Liner Condition: _____
 Comment: _____

Fencing:
 Fencing Type: _____ Fencing Condition: _____
 Comment: _____

Netting:
 Netting Type: _____ Netting Condition: _____
 Comment: _____

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____
 Pit (S/U/V): _____ Comment: _____

Corrective Action: Permit pit per Rule 903 Date: _____

COGCC Comments

Comment	User	Date
All pits must have an individual permit - there is a single permit on file for this location. Skim pits must be lined. Current skim pits must be closed with a Form 27 Remediation Workplan.	burnd	01/13/2012