

**FORM
INSP**

Rev
X/15

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

02/16/2017

Submitted Date:

02/28/2017

Document Number:

673714898

FIELD INSPECTION FORM

Loc ID _____ Inspector Name: _____ On-Site Inspection
317047 _____ Sherman, Susan _____ 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 69760
Name of Operator: PETRON DEVELOPMENT COMPANY
Address: 1899 W LITTLETON BLVD
City: LITTLETON State: CO Zip: 80120

Findings:

- 17 Number of Comments
- 0 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Walker, Jimmy	(303) 794-5300	jim@petron.net	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
234916	WELL	PR	10/25/1985	OW	121-07061	PETRIE, A L 2	PR

General Comment:

Location

Overall Good:

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	PUMP JACK		
Comment:	steel panels		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:		Date:	
Type: Vertical Heater Treater	# 1		
Comment:	concrete pad, shed, berms, GPS 40.15856, -102.83245		
Corrective Action:		Date:	
Type: Pump Jack	# 1		

Comment:	stuffing box leak, not on ground	Date:	
Corrective Action:		Date:	
Type: Prime Mover	# 1		
Comment:	electric motor, electric panel	Date:	
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	STEEL AST		40.158230,-102.832480
Comment:					Date:
Corrective Action:					Date:

Paint

Condition	Adequate
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				Date:
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	Open Top		,
Comment:	south of pits				Date:
Corrective Action:					Date:

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

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

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	FIBERGLASS AST		,
Comment:	Enardo valve				Date:
Corrective Action:					Date:

Paint

Condition	
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Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Comment:	same berms as crude oil tank
Corrective Action:	Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST		

Comment:	
Corrective Action:	Date:

Paint

Condition	Adequate
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Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Comment:	same berms as produced water tanks
Corrective Action:	Date:

Venting:

Yes/No	
Comment:	
Corrective Action:	Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Location Construction

Location ID: 234916 CDP: _____

Comment:

Corrective Action:

Date: _____

Form 2A COAs:

Comment:

Corrective Action:

Date: _____

Wildlife BMPs:

Comment:

Corrective Action:

Date: _____

Comment:

Corrective Action:

Date: _____

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:

Inspected Facilities

Facility ID: 234916 Type: WELL API Number: 121-07061 Status: PR Insp. Status: PR

Producing Well

Comment: [PR. Dec 2016 reported to COGCC database.](#)

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment:

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment

Corrective Action

Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

Comment

Corrective Action

Date _____

1002c. PROTECTION OF SOILS _____

Comment

Corrective Action

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment

Corrective Action

Date _____

1003a. Waste and Debris removed? Pass

Comment

Corrective Action

Date _____

Unused or unneeded equipment onsite? Pass

Comment

Corrective Action

Date _____

Pit, cellars, rat holes and other bores closed? Pass

Comment

Corrective Action

Date _____

Guy line anchors marked? Pass

Comment

Corrective Action

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 _____

1003e. INTERIM VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment _____

Corrective Action _____

Date _____

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 _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

Comment: _____

Corrective Action: _____

Date _____

Overall Final Reclamation _____ Well Release on Active Location Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Compaction	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	
Gravel	Pass	Gravel	Pass			
Berms						

Comment: [See attached photos of pit berms eroding into field on north and west sides.](#)

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Type: Produced Water Lined: NO Pit ID: _____ Lat: 40.158990 Long: -102.382340

Reference Point: SE Other: _____ Length: 100 Width: 250

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Corrective Action

Date: c

Fencing:

Fencing Type: None Fencing Condition: _____

Comment: _____

Corrective Action

Date: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Corrective Action

Date: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: YES

Comment: L-shaped

Corrective Action

Date: _____

Type: Produced Water Lined: NO Pit ID: _____ Lat: 40.159020 Long: -102.832510

Reference Point: SE Other: _____ Length: 75 Width: 60

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Corrective Action

Date: c

Fencing:

Fencing Type: None Fencing Condition: _____

Comment: _____

Corrective Action

Date: _____

Netting:

Netting Type:	Netting Condition:	
Comment:	<input style="width:100%;" type="text"/>	
Corrective Action	<input style="width:100%;" type="text"/>	
Anchor Trench Present:	Oil Accumulation: <u>NO</u>	2+ feet Freeboard: <u>YES</u>
Comment:	<u>middle pit</u>	
Corrective Action	<input style="width:100%;" type="text"/>	
Type: <u>Produced Water</u>	Lined: <u>NO</u>	Pit ID: _____ Lat: <u>40.158890</u> Long: <u>-102.832820</u>
Reference Point: <u>SE</u>	Other: _____	Length: <u>265</u> Width: <u>70</u>
<u>Lining:</u>		
Liner Type:	Liner Condition:	
Comment:	<input style="width:100%;" type="text"/>	
Corrective Action	<input style="width:100%;" type="text"/>	
<u>Fencing:</u>		
Fencing Type: <u>None</u>	Fencing Condition:	
Comment:	<input style="width:100%;" type="text"/>	
Corrective Action	<input style="width:100%;" type="text"/>	
<u>Netting:</u>		
Netting Type:	Netting Condition:	
Comment:	<input style="width:100%;" type="text"/>	
Corrective Action	<input style="width:100%;" type="text"/>	
Anchor Trench Present:	Oil Accumulation: <u>NO</u>	2+ feet Freeboard: <u>YES</u>
Comment:	<u>west pit</u>	
Corrective Action	<input style="width:100%;" type="text"/>	

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
673714930	Petron Petrie, A L 2	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4087119