

**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:

12/13/2017

Submitted Date:

12/13/2017

Document Number:

680705137

FIELD INSPECTION FORM

Loc ID 416041 Inspector Name: Peterson, Tom On-Site Inspection 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: 100322
Name of Operator: NOBLE ENERGY INC
Address: 1001 NOBLE ENERGY WAY
City: HOUSTON State: TX Zip: 77070

Findings:

- 27 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
		NBL_DJBU_Inspections@NB LENERGY.COM	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
416099	WELL	PR	09/27/2010	OW	123-31266	BERNHARDT 4-1	PR
416100	WELL	PR	10/05/2010	GW	123-31267	BERNHARDT 31-1	PR
416101	WELL	PR	10/08/2010	GW	123-31268	BERNHARDT 37-36	PR
416112	WELL	PR	10/15/2010	GW	123-31277	BERNHARDT 21-1	PR
416115	WELL	PR	10/08/2010	GW	123-31280	BERNHARDT 29-1	PR
416116	WELL	PR	10/03/2010	GW	123-31281	BERNHARDT 22-1	PR
416120	WELL	PR	09/25/2010	OW	123-31285	BERNHARDT 18-1	PR
416123	WELL	PR	09/21/2010	GW	123-31286	BERNHARDT 24-1	PR

General Comment:

Location

Overall Good:

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Crude oil tanks have contents/capacity placarding applied to back of tanks, please add contents/capacity placarding to front of tanks.		
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	x 8		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Lease road entrance		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:			
Type	WEEDS		
Comment:	Weeds have blown into tank battery. See attached photos.		
Corrective Action:	Comply with Rule 603.f .	Date:	01/12/2018

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	IGNITOR/COMBUSTOR		
Comment:	Panel x 2		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Livestock fencing		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Livestock fencing		
Corrective Action:		Date:	
Type	WELLHEAD		

Comment:	Panel x 8			Date:	
Corrective Action:				Date:	
Equipment:					corrective date
Type: Emission Control Device	# 3				
Comment:					
Corrective Action:				Date:	
Type: Gas Meter Run	# 1				
Comment:					
Corrective Action:				Date:	
Type: Bird Protectors	# 6				
Comment:					
Corrective Action:				Date:	
Type: Pig Station	# 1				
Comment:					
Corrective Action:				Date:	
Type: Plunger Lift	# 8				
Comment:					
Corrective Action:				Date:	
Type: Horizontal Heated Separator	# 3				
Comment:					
Corrective Action:				Date:	
Type: Ancillary equipment	# 3				
Comment:	Automation array and two ECD scrubbers				
Corrective Action:				Date:	
Type: VRU	# 1				
Comment:					
Corrective Action:				Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<100 BBLS	BV CONCRETE		40.341100,-104.841020
Comment:	60 bbls				
Corrective Action:				Date:	

Paint

Condition	Adequate	
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		
CRUDE OIL	3	OTHER	STEEL AST		40.341100,-104.841020		
Comment:						Date:	
Corrective Action:						Date:	

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance			
Metal	Adequate	Walls Sufficient	Base Sufficient	Inadequate			
Comment:		Berm has areas of erosion below walls and exposing the berm liner. See attached photos.				Date:	
Corrective Action:		Repair or install berms or other secondary containment devices per Rule 605.a.(4).				Date: 01/12/2018	

Venting:

Yes/No	NO						
Comment:							
Corrective Action:						Date:	

Flaring:

Type							
Comment:							
Corrective Action:						Date:	

Inspected Facilities			
Facility ID: <u>416099</u>	Type: <u>WELL</u>	API Number: <u>123-31266</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment: <u>PR</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>
BradenHead			
Comment: <u>Bradenhead valve is exposed at surface.</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>
Facility ID: <u>416100</u>	Type: <u>WELL</u>	API Number: <u>123-31267</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment: <u>PR</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>
BradenHead			
Comment: <u>Bradenhead valve is exposed at surface.</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>
Facility ID: <u>416101</u>	Type: <u>WELL</u>	API Number: <u>123-31268</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment: <u>PR</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>
BradenHead			
Comment: <u>Bradenhead valve is exposed at surface.</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>
Facility ID: <u>416112</u>	Type: <u>WELL</u>	API Number: <u>123-31277</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment: <u>PR</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>
BradenHead			
Comment: <u>Bradenhead valve is exposed at surface.</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>
Facility ID: <u>416115</u>	Type: <u>WELL</u>	API Number: <u>123-31280</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment: <u>PR</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>

BradenHead

Comment:

Corrective Action:

Date:

Facility ID: 416116 Type: WELL API Number: 123-31281 Status: PR Insp. Status: PR

Producing Well

Comment:

Corrective Action:

Date:

BradenHead

Comment:

Corrective Action:

Date:

Facility ID: 416120 Type: WELL API Number: 123-31285 Status: PR Insp. Status: PR

Producing Well

Comment:

Corrective Action:

Date:

BradenHead

Comment:

Corrective Action:

Date:

Facility ID: 416123 Type: WELL API Number: 123-31286 Status: PR Insp. Status: PR

Producing Well

Comment:

Corrective Action:

Date:

BradenHead

Comment:

Corrective Action:

Date:

Environmental

Spill/Remediation:

Comment:

Corrective Action: Date:

Emission Control Burner (ECB): YES

Comment:

Pilot: ON Wildlife Protection Devices (fired vessels): YES

Reclamation - Storm Water - Pit

Storm Water:

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

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
680705138	Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4325456