

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		DE ET OE ES
-------------------------------	--	--	-------------

Inspection Date: 08/07/2012

Document Number: 663400718

Overall Inspection: **Unsatisfactory**

FIELD INSPECTION FORM

Location Identifier	Facility ID <u>290846</u>	Loc ID <u>306737</u>	Tracking Type	Inspector Name: <u>EDELEN, RANDY</u>
---------------------	------------------------------	-------------------------	---------------	--------------------------------------

Operator Information:

OGCC Operator Number: 100322 Name of Operator: NOBLE ENERGY INC

Address: 1625 BROADWAY STE 2200

City: DENVER State: CO Zip: 80202

Contact Information:

Contact Name	Phone	Email	Comment
Pavelka, Linda	(303) 228-4064	LPavelka@nobleenergyinc.com	
Avant, Paul	(720) 929-6457	Paul.Avant@anadarko.com	Compliance Regulatory Analyst
Cocciolone, Ashley	(720) 929-6625	Ashley.Cocciolone@anadarko.com	Regulatory Supervisor

Compliance Summary:

QtrQtr: NWNW Sec: 17 Twp: 3N Range: 65W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/19/2007	200115083	DG	DG	S		P	N

Inspector Comment:

Producing wells

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
290846	WELL	PR	09/14/2007	GW	123-25176	UPRC H 17-19	X
428376	WELL	XX	03/30/2012		123-35343	REI H 17-28D	X
428381	WELL	XX	03/30/2012		123-35346	REI H 17-30D	X
428382	WELL	XX	03/30/2012		123-35347	REI H 17-21D	X

Equipment: Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>4</u>	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

Lease Road:				
Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory	REI H 17-30DREI H 17-28DREI H 17-21DUPRC 17-19		

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory	UPRC 17-19		
WELLHEAD	Unsatisfactory	REI H 17-30DREI H 17-28DREI H 17-21D	Install sign to comply with rule 210.b.	09/30/2012
TANK LABELS/PLACARDS	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory			
BATTERY	Satisfactory	Beebe Draw UPRR 32-17 7UPRR 22 Pan Am UT/S 2HSR-REI 3-17AREI H 17-30DREI H 17-28DREI H 17-21DUPRC 17-6J5UPRC 17-5J5REI 17-31DUPRC H 17-3JUPRC 17-4JUPRC 17-19UPRC 17-3JUPRC 17-4JUPRC H 17-19		

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

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
DEBRIS	Unsatisfactory	Debris around location	Remove all debris	09/30/2012
UNUSED EQUIPMENT	Unsatisfactory	Unused equipment on location	Remove all unused equipment	09/30/2012

Spills:				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	WELLHEAD	<= 5 bbls	Stained soil around wellheads, remove or remediate all stained soilREI H 17-30DREI H 17-28DREI H 17-21DUPRC 17-19	09/30/2012

Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
LOCATION	Satisfactory	Beebe Draw UPRR 32-17 7UPRR 22 Pan Am UT/S 2HSR-REI 3-17AREI H 17-30DREI H 17-28DREI H 17-21DUPRC 17-6J5UPRC 17-5J5REI 17-31DUPRC H 17-3JUPRC 17-4JUPRC 17-19UPRC 17-3JUPRC 17-4JUPRC H 17-19		
TANK BATTERY	Satisfactory	Beebe Draw UPRR 32-17 7UPRR 22 Pan Am UT/S 2HSR-REI 3-17A		
SEPARATOR	Satisfactory			
TANK BATTERY	Satisfactory	REI H 17-30DREI H 17-28DREI H 17-21DUPRC 17-6J5UPRC 17-5J5REI 17-31DUPRC H 17-3JUPRC 17-4JUPRC 17-19UPRC 17-3JUPRC 17-4JUPRC H 17-19		
WELLHEAD	Satisfactory	REI H 17-30DREI H 17-28DREI H 17-21DUPRC 17-19		

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Flow Line	4	Satisfactory	REI H 17-30DREI H 17-28DREI H 17-21DUPRC 17-19		
Horizontal Heated Separator	6	Unsatisfactory	No secondary containmentREI H 17-30DREI H 17-28DREI H 17-21DUPRC 17-6J5UPRC 17-5J5REI 17-31DUPRC H 17-3JUPRC 17-4JUPRC 17-19UPRC 17-3JUPRC 17-4JUPRC H 17-19	Install and maintain secondary containment	09/30/2012
Emission Control Device	2	Satisfactory			

Gas Meter Run	10	Satisfactory	Beebe Draw UPRR 32-17 7UPRR 22 Pan Am UT/S 2HSR-REI 3-17 AREI H 17-30 DREI H 17-28 DREI H 17-21 DUPRC 17-6J5 UPRC 17-5J5 REI 17-31 DUPRC H 17-3J UPRC 17-4J UPRC 17-19 UPRC 17-3J UPRC 17-4J UPRC H 17-19		
Plunger Lift	1	Satisfactory	UPRC 17-19		
Horizontal Heated Separator	2	Satisfactory	Beebe Draw UPRR 32-17 7UPRR 22 Pan Am UT/S 2HSR-REI 3-17A		
Bird Protectors	10	Satisfactory			

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST	40.228570,-104.692050

S/U/V: Satisfactory Comment: Beebe Draw UPRR 32-17 7UPRR 22 Pan Am UT/S 2HSR-REI 3-17A

Corrective Action: _____ Corrective 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

Corrective Action _____ Corrective Date _____

Comment _____

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<100 BBLS	PBV FIBERGLASS	,
S/U/V:	Satisfactory	Comment:	Not paintedBeebe Draw UPRR 32-17 7UPRR 22 Pan Am UT/S 2HSR-REI 3-17A	
Corrective Action:				Corrective Date:
<u>Paint</u>				
Condition	Adequate			
Other (Content)	_____			
Other (Capacity)	75 bbl			
Other (Type)	_____			
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action				Corrective Date
Comment	See steel tank for inspection of common berm			

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	6	<100 BBLS	CONCRETE SUMP/VAULT	,
S/U/V:	Satisfactory	Comment:	REI H 17-30DREI H 17-28DREI H 17-21DUPRC 17-6J5UPRC 17-5J5REI 17-31DUPRC H 17-3JUPRC 17-4JUPRC 17-19UPRC 17-3JUPRC 17-4JUPRC H 17-19	
Corrective Action:				Corrective Date:
<u>Paint</u>				
Condition	Adequate			
Other (Content)	_____			
Other (Capacity)	60 bbl			
Other (Type)	_____			
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action				Corrective Date
Comment	See steel tanks for inspection of common berm			

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	7	300 BBLS	STEEL AST	40.228300,-104.691460	
S/U/V:	Satisfactory	Comment:	REI H 17-30DREI H 17-28DREI H 17-21DUPRC 17-6J5UPRC 17-5J5REI 17-31DUPRC H 17-3JUPRC 17-4JUPRC 17-19UPRC 17-3JUPRC 17-4JUPRC H 17-19		
Corrective Action:					Corrective Date:
Paint					
Condition	Adequate				
Other (Content)	_____				
Other (Capacity)	_____				
Other (Type)	_____				
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Other	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action					Corrective Date
Comment					
Venting:					
Yes/No	Comment				
NO					
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	
Ignitor/Combustor	Satisfactory				

Predrill

Location ID: 306737

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Comment: _____

CA: _____ **Date:** _____

Wildlife BMPs:

BMP Type	Comment
Material Handling and Spill Prevention	Spill Prevention Control and Countermeasures (SPCC) plans are in place to address any possible spill associated with Oil & Gas operations throughout the state of Colorado in accordance with CFR 112.

General Housekeeping	Housekeeping will consist of neat and orderly storage of materials and fluids. Wastes will be temporarily stored in sealed containers and regularly collected and disposed of at offsite, suitable facilities. If spills occur prompt cleanup is required to minimize any commingling of waste materials with stormwater runoff. Routine maintenance will be limited to fueling and lubrication of equipment. Drip pans will be used during routine fueling and maintenance to contain spills or leaks. Any waste product from maintenance will be containerized and transported offsite for disposal or recycling. There will be no major equipment overhauls conducted onsite. Equipment will be transported offsite for major overhauls. Cleanup of trash and discarded materials will be conducted at the end of each work day. Cleanup will consist of patrolling the roadway, access areas, and other work areas to pickup trash, scrap debris, other discarded materials, and any contaminated soil. These materials will be disposed of properly.
Storm Water/Erosion Control	Stormwater management plans (SWMP) are in place to address construction, drilling and operations associated with Oil & Gas development throughout the state of Colorado in accordance with Colorado Department of Public Health and Environment (CDPHE) General Permit No. COR-038637. BMP's will be constructed around the perimeter of the site prior to, or at the beginning of construction. BMP's used will vary according to the location, and will remain in place until the pad reaches final reclamation.

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:

Facility

Facility ID: 290846 Type: WELL API Number: 123-25176 Status: PR Insp. Status: PR

Producing Well

Comment:

Facility ID: 428376 Type: WELL API Number: 123-35343 Status: XX Insp. Status: PR

Producing Well

Comment:

Facility ID: 428381 Type: WELL API Number: 123-35346 Status: XX Insp. Status: PR

Producing Well

Comment:

Facility ID: 428382 Type: WELL API Number: 123-35347 Status: XX Insp. Status: PR

Producing Well

Comment:

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: RANGELAND
 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? Pass CM _____

CA _____ CA Date _____

Guy line anchors removed? Pass CM _____

CA _____ CA Date _____

Guy line anchors marked? _____ CM _____

CA _____ CA Date _____

1003b. Area no longer in use? In Production areas stabilized ? In

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? In

Production areas have been stabilized? In Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

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

Non-Cropland

Top soil replaced In Recontoured In 80% Revegetation In

1003 f. Weeds Noxious weeds? P

Comment: _____

Overall Interim Reclamation In Process

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 _____ 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: Unsatisfactory Corrective Date: 09/30/2012

Comment: Secondary containment needed for seperators

CA: Install and maintain secondary containment