

Inspector Name: HICKEY, MIKE

**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:

03/06/2012

Document Number:

667600112

Overall Inspection:

Violation**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>416176</u>	<u>414834</u>		<u>HICKEY, MIKE</u>

Operator Information:OGCC Operator Number: 100322 Name of Operator: NOBLE ENERGY INCAddress: 1625 BROADWAY STE 2200City: DENVERState: COZip: 80202**Contact Information:**

Contact Name	Phone	Email	Comment
Pavelka, Linda		LPavelka@nobleenergyinc.com	

Compliance Summary:QtrQtr: SENE Sec: 21 Twp: 3N Range: 67W**Inspector Comment:**

Inspection of API #05-123-31302, Horse Iron P21-27. Inspection at the request of the surface owner. Reclamation of site is unsatisfactory.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
414834	LOCATION	AC	12/11/2009		-	Horse Iron P 21-27D	
415001	WELL	PR	01/10/2011		123-30947	Horse Iron P 22-32D	X
415003	WELL	PR	01/10/2011		123-30948	Horse Iron P 22-31D	X
415017	WELL	PR	01/11/2011		123-30956	Horse Iron P 22-33D	X
415019	WELL	PR	12/16/2010		123-30957	Horse Iron P 21-21D	X
416176	WELL	PR	01/11/2011		123-31302	Horse Iron P 21-27D	X

Equipment:Location Inventory

Special Purpose Pits: <u> </u>	Drilling Pits: <u>2</u>	Wells: <u>5</u>	Production Pits: <u> </u>
Condensate Tanks: <u> </u>	Water Tanks: <u>11</u>	Separators: <u>5</u>	Electric Motors: <u>23</u>
Gas or Diesel Motors: <u>8</u>	Cavity Pumps: <u> </u>	LACT Unit: <u> </u>	Pump Jacks: <u> </u>
Electric Generators: <u>2</u>	Gas Pipeline: <u>5</u>	Oil Pipeline: <u> </u>	Water Pipeline: <u> </u>
Gas Compressors: <u> </u>	VOC Combustor: <u>5</u>	Oil Tanks: <u>5</u>	Dehydrator Units: <u> </u>
Multi-Well Pits: <u> </u>	Pigging Station: <u> </u>	Flare: <u> </u>	Fuel Tanks: <u>8</u>

Location**Signs/Marker:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory			
WELLHEAD	Satisfactory			

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

Inspector Name: HICKEY, MIKE

Corrective Action:

Good Housekeeping:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WEEDS	Violation	Cultivated, irrigated field has not been restored to prior three seed mix.	Control weeds.	05/01/2012

Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?**Fencing/:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Plunger Lift	1	Satisfactory			

Tanks/Berms:☐ New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL				
S/U/V:		Comment:	Shared battery. See inspection of API #05-123-08440 for battery/separator inspection.	
Corrective Action:			Corrective Date:	

Paint

Condition	
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

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

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 414834

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
Agency	caplank	Location is in a sensitive area because of shallow groundwater; therefore, either a lined drilling pit or closed loop system is required.	12/08/2009
Agency	caplank	Location is in a sensitive area because of proximity to a domestic water well; therefore either a lined drilling pit or closed loop system is required.	12/08/2009

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: 415001	API Number: 123-30947	Status: PR	Insp. Status: PR
Facility ID: 415003	API Number: 123-30948	Status: PR	Insp. Status: PR
Facility ID: 415017	API Number: 123-30956	Status: PR	Insp. Status: PR
Facility ID: 415019	API Number: 123-30957	Status: PR	Insp. Status: PR
Facility ID: 416176	API Number: 123-31302	Status: PR	Insp. Status: PR

Environmental**Spills/Releases:**

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Inspector Name: HICKEY, MIKE

Comment: _____

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well: _____ Lat _____ Long _____

DWR Receipt Num: _____ 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: _____

Land Use: DRY LAND

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? _____ Fail _____ Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____ Fail _____

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? _____ Fail _____

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

RESTORATION AND REVEGETATION

Cropland

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

Inspector Name: HICKEY, MIKE

Non-Cropland

Top soil replaced _____

Recontoured Fail

80% Revegetation Fail

1003 f. Weeds Noxious weeds? F

Comment: Flood irrigated pasture has become overgrown with weeds on site location. Irrigation grading is no longer operational. Previous three seeded pasture has excessive weeds where drilling/completion operations were conducted.

Overall Interim Reclamation Fail

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____

Date Final Reclamation Completed: _____

Final Land Use: DRY LAND

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: _____

Attached Documents

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

Document Num	Description	URL
667600126	Unreclaimed Pasture showing weeds and partial rip.	http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2883695