

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
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Inspection Date: 07/29/2013

Document Number: 671100265

Overall Inspection: **Unsatisfactory**

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection <input type="checkbox"/>
	<u>428545</u>	<u>428546</u>	<u>Peterson, Tom</u>	2A Doc Num: _____

Operator Information:

OGCC Operator Number: 53650 Name of Operator: MARATHON OIL COMPANY

Address: 5555 SAN FELIPE RD

City: HOUSTON State: TX Zip: 77056

Contact Information:

Contact Name	Phone	Email	Comment
Meabon, Randy	(307) 527-2133	rpmeabon@marathonoil.com	Regulatory compliance

Compliance Summary:

QtrQtr: NWNE Sec: 16 Twp: 8N Range: 67W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
428545	WELL	PR	08/01/2012		123-35397	Black Hollow 8-67-16 3H	<input checked="" type="checkbox"/>

Equipment: Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>2</u>	Separators: <u>1</u>	Electric Motors: <u>2</u>
Gas or Diesel Mortors: <u>1</u>	Cavity Pumps: <u>1</u>	LACT Unit: <u>1</u>	Pump Jacks: <u>1</u>
Electric Generators: <u>1</u>	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: <u>1</u>	VOC Combustor: <u>1</u>	Oil Tanks: <u>4</u>	Dehydrator Units: <u>2</u>
Multi-Well Pits: _____	Pigging Station: _____	Flare: <u>2</u>	Fuel Tanks: _____

Location

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Satisfactory			
BATTERY	Satisfactory			
WELLHEAD	Satisfactory			

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

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TRASH	Unsatisfactory	Unused boards on south edge of location	Remove trash	08/26/2013
WEEDS	Unsatisfactory	Weeds around outer edges of location	Control weeds	08/26/2013

Spills:				
Type	Area	Volume	Corrective action	CA Date
Lube Oil	Pump Jack	<= 5 bbls	Remove or remediate various oil stained spots around location	08/26/2013

Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
PUMP JACK	Satisfactory	Panel		
LOCATION	Satisfactory	Barbed wire		

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ancillary equipment	1	Satisfactory	Nitrogen bottle at pumpjack		
Ancillary equipment	1	Satisfactory	Satellite dish		
Veritcal Heater Treater	1	Satisfactory	N40.40076 W104.53637		
Bird Protectors	3	Satisfactory			
Flow Line	1	Satisfactory			
Ancillary equipment	1	Satisfactory	Recirculating pump		
Pump Jack	1	Satisfactory			
Ancillary equipment	1	Satisfactory	Control house		
Prime Mover	2	Satisfactory	Electric motors on pumpjack and recirculating pump		
Emission Control Device	2	Satisfactory			

Facilities: <input type="checkbox"/> Old Tank <input checked="" type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	400 BBLS	STEEL AST	,
S/U/V:	Satisfactory	Comment:	Same GPS coordinates as crude oil tanks	
Corrective Action:				Corrective Date:

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

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

Facilities: <input type="checkbox"/> Old Tank <input checked="" type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	3	400 BBLS	STEEL AST	,
S/U/V:	Satisfactory	Comment:	N40.40071 W104.53595	
Corrective Action:				Corrective Date:

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	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

Predrill				
Location ID: <u>428546</u>				
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 counter measures (SPCC) plans will be in place to address any possible spills associated with Oil and Gas operations throughout the State of Colorado in accordance with 40 CFR 112.
Storm Water/Erosion Control	Stormwater Management Plans (SWMP) will be in place to address construction, drilling and operations associated with Oil and Gas Development throughout the state of Colorado in accordance with Colorado Department of Public Health (CDPHE). BMPS will be constructed around the perimeter of the site prior to or at the beginning of construction. BMPs used will vary according to the location and will remain in place until the pad reaches final reclamation.
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 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.
General Housekeeping	Cleanup will consist of patrolling the roadways, access areas, and other work areas to pick up trash, scrap debris, other discarded materials, and any containment soil. These materials will be disposed of properly.

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: 428545 Type: WELL API Number: 123-35397 Status: PR Insp. Status: PR

Producing Well

Comment: 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: RANGELAND Comment: 1003a. Debris removed? Pass CM CA Waste Material Onsite? Pass CM CA Unused or unneeded equipment onsite? Pass CM CA Pit, cellars, rat holes and other bores closed? Pass CM CA Guy line anchors removed? Pass CM CA Guy line anchors marked? CM CA

1003b. Area no longer in use? Fail Production areas stabilized ? Pass
 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? Fail
 Production areas have been stabilized? Pass Segregated soils have been replaced? Fail

RESTORATION AND REVEGETATION

Cropland

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

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? P

Comment: No interim reclamation has begun, top soil storage areas are beginning to erode into pasture. Install additional BMP to prevent erosion into pasture or reclaim and reseed unneeded areas.

Overall Interim Reclamation Fail

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
Gravel	Pass	Gravel	Pass	SI	Pass	
Waddles	Fail	Waddles	Pass			

S/U/V: Unsatisfactory Corrective Date: 09/23/2013

Comment: No interim reclamation has begun, top soil storage areas are beginning to erode into pasture.

CA: Install additional Stormwater BMP's or reclaim and reseed location

COGCC Comments

Comment	User	Date
No interim reclamation has begun, top soil storage areas are beginning to erode into pasture. Install additional BMP to prevent erosion into pasture or reclaim and reseed unneeded areas.	PetersoT	07/29/2013