

<b>FORM INSP</b> Rev 05/11	<b>State of Colorado</b> <b>Oil and Gas Conservation Commission</b> 1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109		DE ET OE ES
-------------------------------	--	--	-------------

Inspection Date: 04/19/2013

Document Number: 668600645

Overall Inspection: **Violation**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>218204</u>	<u>309601</u>	<u>QUINT, CRAIG</u>	2A Doc Num:	

**Operator Information:**

OGCC Operator Number: 52530 Name of Operator: MAGPIE OPERATING, INC

Address: 2707 SOUTH COUNTY RD 11

City: LOVELAND State: CO Zip: 80537

**Contact Information:**

Contact Name	Phone	Email	Comment
Warner, James M	(970) 669-6308	magpieoil@yahoo.com	
warner, ryan	(970) 669-6308	magpieoil@yaoo.com	
KOEHLER, BOB		bob.koehler@state.co.us	

**Compliance Summary:**

QtrQtr: NWNW Sec: 30 Twp: 9S Range: 56W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/11/2011	200308334	PR	SI	U			Y
04/05/2010	200241249	PR	SI	S			N
09/25/2007	200119488	MT	SI	S			N
06/25/2007	200113650	PR	SI	U		F	Y
01/31/2005	200066103	PR	PR	S		P	N
11/16/2000	200012762	PR	PR	S	I	P	N
12/30/1997	500152371	PR	PR			P	N
10/17/1996	500152370	PR	PR			P	N
10/06/1995	500152369	PR	PR			P	N

**Inspector Comment:**

---

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
218204	WELL	PR	08/01/2012	OW	073-06189	SAFRANEK-STATE 2-30	<input checked="" type="checkbox"/>

**Equipment:** Location Inventory

---

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	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	ELEVATED GRAVEL ROAD THROUGH PASTURE WITH A CATTLE GUARD AND CULVERT.		

**Signs/Marker:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Unsatisfactory	NO VISIBLE LEASE SIGN.	Install sign to comply with rule 210.d.	07/19/2013
TANK LABELS/PLACARDS	Satisfactory	STICKERS AND STENCILS ON TANKS.		
BATTERY	Unsatisfactory	NO VISIBLE LEASE SIGN	Install sign to comply with rule 210.d.	07/19/2013

Emergency Contact Number: (S/U/V) Unsatisfactory Corrective Date: 07/19/2013  
 Comment: NO VISIBLE EMERGENCY NUMBERS.  
 Corrective Action: INSTALL EMERGENCY CONTACT NUMBERS.

**Good Housekeeping:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
DEBRIS	Unsatisfactory	MISC PARTS AND BROKEN FENCE POST AROUND LOCATION.	REMOVE DEBRIS	07/19/2013

**Spills:**

Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

**Fencing/:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Unsatisfactory	INCOMPLETE WIRE FENCING AROUND ALL WELLHEAD EQUIPMENT.	REPAIR FENCE	07/19/2013
TANK BATTERY	Unsatisfactory	INCOMPLETE WIRE FENCING AROUND ALL BATTERY EQUIPMENT	REPAIR FENCE	07/19/2013

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Veritcal Heater Treater	1	Satisfactory	WITH METAL SHED		
Prime Mover	1	Satisfactory	ELEC MOTOR		
Pump Jack	1	Satisfactory	228 VULCAN		
Deadman # & Marked	4	Unsatisfactory	DEADMEN ARE NOT MARKED	MARK DEADMEN	07/19/2013
Ancillary equipment	4	Satisfactory	ELEC PANELS, TRANSFORMER, ELEC METER, CHEMICAL BARREL W/O CONTAINMENT.		

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<50 BBLS	CONCRETE SUMP/VAULT	39.242530,-103.713220

S/U/V: Satisfactory Comment: NO BERM

Corrective Action: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

**Paint**

Condition \_\_\_\_\_

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action \_\_\_\_\_ Corrective Date \_\_\_\_\_

Comment \_\_\_\_\_

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	300 BBLS	STEEL AST	39.242500,-103.713250

S/U/V: Satisfactory Comment: TANK IS NOT HOOKED UP.

Corrective Action: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

**Paint**

Condition \_\_\_\_\_

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Sufficient	Inadequate

Corrective Action BERMS MUST BE BUILT BEFORE WELL CAN BE PLACED BACK INTO PRODUCTION. Corrective Date 07/19/2013

Comment NO BERMS

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	2	400 BBLS	STEEL AST	39.242660,-103.713270	
S/U/V:	Satisfactory	Comment:			
Corrective Action:				Corrective Date:	
<b>Paint</b>					
Condition					
Other (Content)	_____				
Other (Capacity)	_____				
Other (Type)	_____				
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate	Walls Sufficient	Base Sufficient	Inadequate	
Corrective Action	BERMS MUST BE REPAIRED BEFORE WELL CAN BE PLACED BACK INTO PRODUCTION.			Corrective Date	07/19/2013
Comment					
<b>Venting:</b>					
Yes/No	Comment				
<b>Flaring:</b>					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

**Predrill**

Location ID: 309601

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**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: 218204 Type: WELL API Number: 073-06189 Status: PR Insp. Status: SI

**Idle Well**

Purpose:  Shut In     Temporarily Abandoned    Reminder: \_\_\_\_\_

S/V: Violation    CA Date: 07/19/2013

CA: Well must be either: 1) Put on production or 2) Per COGCC Rule 326.b.(1) a successful mechanical integrity test shall be performed on each shut-in well within two (2) years of the initial shut-in date or 3) Be properly plugged and abandoned. Shut-in and temporarily abandoned wells must be properly reported on COGCC Form 7, Operator's Monthly Production Report.

Comment: WELL WAS REQUIRED TO PASS A MECHANICAL INTEGRITY TEST BY 9/25/2012. CONTACT CRAIG QUINT WITHIN 10 DAYS OF RECEIPT OF THIS INSPECTION TO SCHEDULE MECHANICAL INTEGRITY TEST.

**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: \_\_\_\_\_

Comment: \_\_\_\_\_

1003a. Debris removed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Fail CM MISC PARTS AND BROKEN FENCING AROUND LOCATION.

CA REMOVE PARTS AND FENCING. CA Date 07/19/2013

Pit, cellars, rat holes and other bores closed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? Fail CM DEAD MEN ARE NOT MARKED

CA **MARK DEADMEN**

CA Date **07/19/2013**

1003b. Area no longer in use? Pass 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? Pass

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

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced Pass Recontoured Pass 80% Revegetation Pass

1003 f. Weeds Noxious weeds? P

Comment: **UNUSED AREAS OF THE LOCATION ARE PASTURE.**

Overall Interim Reclamation Pass

**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 \_\_\_\_\_

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
Other	Pass	Ditches	Pass	MHSP	Fail	

S/U/V: **Unsatisfactory** Corrective Date: **07/19/2013**

Comment: **LOCATION IS GRASSED OVER, CHEMICAL BARREL WITHOUT CONTAINMENT (BMP) BY WELLHEAD.**

CA: **INSTALL BMP.**

**Pits:**

Inspector Name: QUINT, CRAIG

Pit Type: Produced Water Lined: NO Pit ID: \_\_\_\_\_ Lat: \_\_\_\_\_ Long: \_\_\_\_\_

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

Comment: PIT HAS SOME WATER IN IT, POSSIBLY MELTED SNOW.

**Fencing:**

Fencing Type: Livestock Fencing Condition: Inadequate

Comment: \_\_\_\_\_

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

Comment: \_\_\_\_\_

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: \_\_\_\_\_ 2+ feet Freeboard: \_\_\_\_\_

Pit (S/U/V): \_\_\_\_\_ Comment:

Corrective Action:  Date: \_\_\_\_\_