

**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:  
11/04/2013

Document Number:  
666500081

Overall Inspection:  
Satisfactory

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>215172</u>	<u>325653</u>	<u>WEEMS, MARK</u>	2A Doc Num:	

**Operator Information:**

OGCC Operator Number: \_\_\_\_\_  
 Name of Operator: ATOM PETROLEUM LLC  
 Address: 3323 N MIDLAND DR #113  
 City: MIDLAND State: TX Zip: 79707

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

**Compliance Summary:**

QtrQtr: NENE Sec: 3 Twp: 33N Range: 12W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
01/09/2013	669400367	TA	TA	V			Y
01/08/2013	669400365	TA	WK	V	I		Y
10/20/1998	500148621	HR	PA		P	P	N

**Inspector Comment:**

Triple P MIRU earlier in the day; cellar is three-quarters full of water leaving only the 4 1/2" OD production casing head exposed; The surface casing and intermediate casing access valves are not visible due to being submerged beneath muddy water; operator states that the both the surface casing and intermediate casing valves are open; it was uncertain at the time of the inspection as to which casing the gas was coming from and could be coming from both due to the 7" OD intermediate casing not being cemented; operator states that when running the CBL a few days ago the 4 1/2" casing was loaded with water and at that time the cellar was flooded; Ran 2 3/8" tubing with a 4 1/2" RBP and set at 813'; pressure test casing above RBP and did not hold; Baker pkr man not 100 percent sure the RBP set properly, but believed so more than not; run 2 3/8" and RBP to 1720' and set; discussed plans to cement 4 1/2" casing from 2600'-2000' and subsequently free pointing and backing off the 4 1/2" production casing to access the 7" intermediate casing for perforating and cementing; SDFN

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
215172	WELL	TA	11/10/1993		067-06777	TAYLOR NO. 3 T3-4	TA <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**

Emergency Contact Number: (S/U/V) \_\_\_\_\_

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

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

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

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

<b>Venting:</b>	
Yes/No	Comment

<b>Flaring:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 215172

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/U/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/U/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Wildlife BMPs:**

**S/U/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**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:

\_\_\_\_\_

**Facility**

Facility ID: 215172    Type: WELL    API Number: 067-06777    Status: TA    Insp. Status: TA

**Workover**

Comment: Triple P MIRU earlier in the day; cellar is three-quarters full of water leaving only the 4 1/2" OD production casing head exposed; The surface casing and intermediate casing access valves are not visible due to being submerged beneath muddy water; operator states that the both the surface casing and intermediate casing valves are open; it was uncertain at the time of the inspection as to which casing the gas was coming from and could be coming from both due to the 7" OD intermediate casing not being cemented; operator states that when running the CBL a few days ago the 4 1/2" casing was loaded with water and at that time the cellar was flooded; Ran 2 3/8" tubing with a 4 1/2" RBP and set at 813'; pressure test casing above RBP and did not hold; Baker pkr man not 100 percent sure the RBP set properly, but believed so more than not; run 2 3/8" and RBP to 1720' and set; discussed plans to cement 4 1/2" casing from 2600'-2000' and subsequently free pointing and backing off the 4 1/2" production casing to access the 7" intermediate casing for perforating and cementing; SDNF

**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? \_\_\_\_\_ 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? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

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? \_\_\_\_\_

Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**

Cropland

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

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

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

Overall Interim Reclamation \_\_\_\_\_

**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 \_\_\_\_\_ Well Release on Active Location  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: \_\_\_\_\_ Corrective Date: \_\_\_\_\_  
Comment: \_\_\_\_\_  
CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
A request was made from COGCC-Denver and LPC for COGCC field personnel to witness and monitor current operations	weemsm	11/06/2013