

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:
10/16/2014

Document Number:
666900206

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>200827</u>	<u>375387</u>	<u>CHESSON, BOB</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: 2500

Name of Operator: AMOCO PRODUCTION CO.

Address: P O BOX 3092 ROOM 2.554

City: HOUSTON State: TX Zip: 77253-

- 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:

Contact Name	Phone	Email	Comment
Andrew Hawk		andrew.hawk@bp.com	
Axelson, John		john.axelson@state.co.us	
Schneider, Paul	303-868-6665	Paul.Schneider@anadarko.com	Sr. Staff EHS Representative
Ellsworth, Stuart		stuart.ellsworth@state.co.us	
Jenkins, Steve		steve.jenkins@state.co.us	
Burn, Diana		diana.burn@state.co.us	
Precup, Jim		james.precup@state.co.us	

Compliance Summary:

QtrQtr: SWNW Sec: 33 Twp: 1S Range: 64W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
08/20/2014	671102013	PA	PA	ACTION REQUIRED			No
09/25/2006	200098776	HR	PA	SATISFACTORY	P	Pass	No
09/19/2005	200076788	HR	PA	SATISFACTORY	P	Pass	No

Inspector Comment:

Site insption to evaluate ground subsidence at former Amoco well. Additional sampling of stock water tank as part of ongoing water well evaluation for complaint # 200412560.Landowner allegations of oil & gas vapors present in subsidence holes investigated with gas meter and no vaporsdetected. No pipes, etc. observed in largest subsidence hole located in circular corral.See photographs.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
200827	WELL	PA	09/19/1978	OW	001-06230	UPRR 23 PAN AM B 1	PA

Equipment:

Location Inventory

Empty box for equipment details.

Inspector Name: CHESSON, BOB

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/A/V): _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

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

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 200827

Site Preparation:

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

S/AV: _____

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

Form 2A COAs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AV: _____ **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:

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: 3606398 Owner Name: OHLSON GPS : 39.924540 Lat Long -104.562427

Field Parameters:

Temperature	pH	Corrective action	Depth to Water	DO	Time

Sample Location: Faucet

Sample	Sample Type: _____
Time: _____ (MM/dd/yyyy hh:mm)	GPS: Lat _____ Long _____
BTEX: _____	TPH: _____ Anion: _____ Captions: _____ General Chemistry: _____
Dissolved Methane: _____	Composition: _____ Stable Isotopes: _____ 8260: _____
8270: _____	RCRA Metals: _____ 910-Metals: _____ PAH: _____
Other: _____	
Comment:	Previous sampling under complaint # 200095139.

Complaint:				
Tracking Num	Category	Assigned To	Description	Incident Date
200410890	PROPERTY DAMAGE	Montoya, John	land Owner has a sink hole in his corral where he runs his horses in a circle when training them	08/22/2014

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/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Landowner believes that sinkhole on property is due to soils compaction, or othr process around P&A well location. Site inspection shows no obvious link to former well location. Further investigation is necessary. Recent water well sample shows benzene at 9 micro grams per liter and prewvious 3 samples showe no issues. Further investigation is necessary.	chessonr	10/20/2014

Attached Documents

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

Document Num	Description	URL
666900207	Hole close-up photo	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3462248
666900208	photo	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3462249
666900210	photo	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3462250
666900212	Water well and view of corral	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3462251
666900213	photo of other hole	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3462252
666900214	photo	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3462253

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)