

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:
09/26/2014

Document Number:
669600120

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>433530</u>	<u>434038</u>	<u>KRABACHER, JAY</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>5</u>
Name of Operator:	<u>COLORADO OIL & GAS CONSERVATION</u>
Address:	<u>1120 LINCOLN ST SUITE 801</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80203</u>

- 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: 28 Twp: 8S Range: 97W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
10/23/2014	670201318	TA	TA	ACTION REQUIRED			No
10/17/2014	670201317	TA	TA	ACTION REQUIRED			No
10/16/2014	670201316	TA	TA	ACTION REQUIRED			No
10/16/2014	674300112			ACTION REQUIRED			No
10/15/2014	670201315	TA	TA	ACTION REQUIRED			No
10/14/2014	670201314	TA	TA	ACTION REQUIRED			No
10/13/2014	670201308	TA	TA	ACTION REQUIRED			No
10/07/2014	670201307	TA	TA	ACTION REQUIRED			No
07/23/2014	669600117	TA	TA	ACTION REQUIRED			No
07/27/2013	669600097	TA	TA	SATISFACTORY			No

Inspector Comment:

JK @ loc 6:40 a.m. for estimated 7 a.m. start. RACS on loc @ 7:35 AM. Weather: cool, no or slight breeze, few clouds, est 60° f. Gradual warming and clearing, ~ 80° f at noon. RACs: David Simmons, Supt. On loc 7:35 AM – 1:30 PM Crew: Skylar, Devon, Tim (Tim arrived ~ 9:30 w/backhoe). Estimated 4 PM departure. Staked out corners of proposed wellpad/work area for rig, and access "road" to/from well from Glenwood Ave. 2 x 10 CY truckloads of roadbase were delivered. This is to cover the pipe to be put into the irrigation ditch along (E side) Glenwood Ave., and the irrigation ditch in Lake's field. Also to be used elsewhere (e.g., fill in well excav., on wellpad, etc.). Began well-area excavation. The top was about 18" – 2' below ground level. Plan is to excavate a 7' x 7' area around well, 6' deep. They will place a 6'-diam culvert as cellar around well. Wellhead top is ~ 16' diam (see pictures), and below this saucer-shaped top the casing is ~ 13" in diameter – much larger than JK's estimate. (circumference of casing was 3'5", so from the c = pi/d we get 13.0'.) 13" in diameter – much larger than JK's estimate. (circumference of casing was 3'5", so from the c = p/d we get 13.0'.)

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
433530	WELL	TA	07/11/2013	LO	077-10211	DB Orphan Blair 1	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/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: 433530

Site Preparation:

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

S/AV: _____

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

no actual 'road'. RACS put culvert in ditch along road to west, covered w/roadbase; and filled ditch at edge of field w/roadbase

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: Jim & Julia Lake Address: _____

Phone Number: 970 283-5648 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:

none: they're glad we're P&A ing this well.

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 433530 Type: WELL API Number: 077-10211 Status: TA Insp. Status: TA

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/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
<p>JK @ loc 6:40 a.m. for estimated 7 a.m. start. RACS on loc @ 7:35 AM. Weather: cool, no or slight breeze, few clouds, est 60° f. Gradual warming and clearing, ~ 80° f at noon. RACs: David Simmons, Supt. On loc 7:35 AM – 1:30 PM Crew: Skylar, Devon, Tim (Tim arrived ~ 9:30 w/backhoe). Estimated 4 PM departure Staked out corners of proposed wellpad/work area for rig, and access “road” to/from well from Glenwood Ave. 2 x 10 CY truckloads of roadbase were delivered. This is to cover the pipe to be put into the irrigation ditch along (E side) Glenwood Ave., and the irrigation ditch in Lake’s field. Also to be used elsewhere (e.g., fill in well excav., on wellpad, etc.). Began well-area excavation. The top was about 18” – 2’ below ground level. Plan is to excavate a 7’ x 7’ area around well, 6’ deep. They will place a 6’-diam culvert as cellar around well. Wellhead top is ~ 16’ diam (see pictures), and below this saucer-shaped top the casing is ~ 13” in diameter – much larger than JK’s estimate. (circumference of casing was 3’5”, so from the $c = p/d$ we get 13.0”.) We excavated down to 6’ below g.l. At ~ 3’ down there is a nipple out of the casing, with slight gas-hissing and yellowish substance oozing out nearby. ~ 5’ down there is a small (1” diam) rubber hose sticking out of casing. The valve at top of well was opened, slightly. After a short burst of clear water the fluid turned to brown. Rust? with some oily components.</p> <p>Metal pipe (16” diam) placed in east-side irrigation ditch along Glenwood Ave., 40’ in length (2 pieces) and then road base placed over it. We then placed the cellar (6’ d corrugated metal) around the wellhead. The casing appears mostly dry (none or slight leaks) except for the ‘nipple’ area – looks as if seep/slime/sludge leak. Cellar area outside well filled in with road-base and material from today’s excavation. JK leaves 3:45 PM. Plan is to bullhead, not vent water/fluid from well. Put 10 – 11 ppg mud pumped down to kill well.</p>	krabachj	11/05/2014

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.)