

**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:  
09/16/2014

Document Number:  
668302522

Overall Inspection:

**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>201826</u>	<u>319905</u>	<u>JOHNSON, RANDELL</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number:	<u>27635</u>
Name of Operator:	<u>ENERGY SEARCH COMPANY</u>
Address:	<u>12101 EAST 2ND AVENUE #100</u>
City:	<u>AURORA</u> State: <u>CO</u> Zip: <u>80011</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:**

Contact Name	Phone	Email	Comment
Roebuck, Don		don_roebuck@msn.com	
Marisco, Joe		joemarisco@yahoo.com	

**Compliance Summary:**

QtrQtr:	<u>NWNW</u>	Sec:	<u>27</u>	Twp:	<u>1S</u>	Range:	<u>67W</u>
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/23/2009	200205476	PR	PR	<b>ACTION REQUIRED</b>			Yes
05/28/1998	500131920	PR	PR			<b>Fail</b>	Yes

**Inspector Comment:**

\_\_\_\_\_

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
201826	WELL	PR	03/31/2008	OW	001-07230	TSUZUKI 6	PR <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**

\_\_\_\_\_

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
CONTAINERS	ACTION REQUIRED	Containers on wellhead location do not have the required contents and/or NFPA signage/See attached photos on last page of document	Install sign to comply with rule 210.	10/16/2014
WELLHEAD	ACTION REQUIRED	Wellhead does not have the required ownership, well name, well location or emergency contact information signage	Install sign to comply with rule 210.	10/16/2014
BATTERY	SATISFACTORY			
TANK LABELS/PLACARDS	ACTION REQUIRED	North crude oil tank does not have the required NFPA placarding	Install sign to comply with rule 210.	10/16/2014

Emergency Contact Number (S/A/V): SATISFACTORY

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

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

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
DEBRIS	ACTION REQUIRED	Debris on wellhead location/See attached photos on last page of document	Remove debris	10/16/2014
WEEDS	ACTION REQUIRED	Weeds on battery and wellhead locations/See attached photos on last page of document	Remove weeds	10/16/2014
TRASH	ACTION REQUIRED	Trash on battery and wellhead locations/See attached photos on last page of document	Remove trash	10/16/2014

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
PW/CO	Tank	<= 5 bbls	Clean contaminating fluids that are leaking from holes in produced water tank and remove or remediate stained soil/See attached photos on last page of document	10/16/2014
Other	Pump Jack	<= 5 bbls	Remove or remediate stained soil caused by leaking contaminants from pumpjack motor/See attached photos on last page of document	10/16/2014

PW/CO	WELLHEAD	<= 5 bbls	Remove or remediate stained soil around wellhead/See attached photos on last page of document	10/16/2014
PW/CO	Tank	<= 5 bbls	Remove or remediate stained soil caused by leaking valve on the back of the south crude oil tank and repair the leaking valve./See attached photos on last page of document	10/16/2014
Other	Pump Jack	<= 5 bbls	Remove or remediate stained soil as a result of blow-by through pumpjack motor exhaust/See attached photos on last page of document	10/16/2014

Multiple Spills and Releases?

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK BATTERY	SATISFACTORY	Chain-link fencing w/privacy slats		

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Pump Jack	1				
Prime Mover	1		Gas pumpjack motor is leaking contaminating fluids onto the ground/See attached photos on last page of document	Repair leaks on pumpjack motor	10/16/2014
Horizontal Heated Separator	1				

<b>Facilities:</b>				
<input type="checkbox"/> New Tank	Tank ID: _____			
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<100 BBLS	FIBERGLASS AST	39.941241,-104.883840
S/A/V:	ACTION REQUIRED		Comment: 75 bbls - Produced water tank has holes that are leaking fluid/See attached photos on last page of document	
Corrective Action:	Repair holes in tank			Corrective Date: 10/16/2014

<b>Paint</b>	
Condition	Adequate
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

<b>Berms</b>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

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

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	300 BBLS	STEEL AST	39.941302,-104.883861

S/A/V: SATISFACTORY Comment: \_\_\_\_\_

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

**Paint**

Condition	Adequate
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate

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

Comment \_\_\_\_\_

**Venting:**

Yes/No	Comment
YES	South crude oil tank is venting to the atmosphere/See attached photos on last page of document

**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 201826

**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:

**Facility**

Facility ID: 201826 Type: WELL API Number: 001-07230 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

**BradenHead**

Comment: Bradenhead plumbed to the surface

CA: \_\_\_\_\_

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

**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:** \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_  
 DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_

**Field Parameters:** \_\_\_\_\_

Sample Location: \_\_\_\_\_

Emission Control Burner (ECB):  N   
 Comment: \_\_\_\_\_  
 Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels):  YES

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**  
 Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_  
 Land Use: \_\_\_\_\_  
 Comment: \_\_\_\_\_

1003a. Debris removed?  Fail  CM  Debris on locations/See attached photos on last page of document   
 CA  Remove debris  CA Date  10/16/2014   
 Waste Material Onsite?  Fail  CM  Waste material on locations/See attached photos on last page of document   
 CA  Remove waste material  CA Date  10/16/2014   
 Unused or unneeded equipment onsite?  Pass  CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Pit, cellars, rat holes and other bores closed?  Pass  CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors removed?  Pass  CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

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

RESTORATION AND REVEGETATION  
Cropland

Inspector Name: JOHNSON, RANDELL

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 In Process

**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
Other	Pass	Other	Pass			Vegetation
Compaction	Pass	Compaction	Pass			
Gravel	Pass	Gravel	Pass			

S/A/V: SATISFACTOR Corrective Date: \_\_\_\_\_

Y

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

CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
The south crude oil tank has a valve opened on top to an open-ended vent line that is allowing VOC's to be emitted to the atmosphere. Valve needs to be kept closed and/or an arnardo valve installed on the end of the vent line.	johnsonr	09/16/2014

**Attached Documents**

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

Document Num	Description	URL
668302523	Energy Search - Tsuzuki 6 (001-07230) (1)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436012">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436012</a>
668302524	Energy Search - Tsuzuki 6 (001-07230) (2)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436013">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436013</a>
668302525	Energy Search - Tsuzuki 6 (001-07230) (3)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436014">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436014</a>
668302526	Energy Search - Tsuzuki 6 (001-07230) (4)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436015">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436015</a>
668302527	Energy Search - Tsuzuki 6 (001-07230) (5)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436016">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436016</a>
668302528	Energy Search - Tsuzuki 6 (001-07230) (6)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436017">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436017</a>
668302529	Energy Search - Tsuzuki 6 (001-07230) (7)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436018">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436018</a>
668302530	Energy Search - Tsuzuki 6 (001-07230) (8)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436019">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436019</a>
668302531	Energy Search - Tsuzuki 6 (001-07230) (9)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436020">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436020</a>
668302532	Energy Search - Tsuzuki 6 (001-07230) (10)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436021">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436021</a>
668302533	Energy Search - Tsuzuki 6 (001-07230) (11)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436022">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436022</a>
668302534	Energy Search - Tsuzuki 6 (001-07230) (12)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436023">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436023</a>
668302535	Energy Search - Tsuzuki 6 (001-07230) (13)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436024">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436024</a>
668302536	Energy Search - Tsuzuki 6 (001-07230) (14)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436025">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436025</a>
668302537	Energy Search - Tsuzuki 6 (001-07230) (15)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436026">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436026</a>
668302538	Energy Search - Tsuzuki 6 (001-07230) (16)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436027">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436027</a>
668302539	Energy Search - Tsuzuki 6 (001-07230) (17)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436028">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436028</a>
668302540	Energy Search - Tsuzuki 6 (001-07230) (18)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436029">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436029</a>
668302541	Energy Search - Tsuzuki 6 (001-07230) (19)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436030">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436030</a>
668302542	Energy Search - Tsuzuki 6 (001-07230) (20)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436031">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436031</a>
668302543	Energy Search - Tsuzuki 6 (001-07230) (21)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436032">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436032</a>
668302544	Energy Search - Tsuzuki 6 (001-07230) (22)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436033">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436033</a>
668302545	Energy Search - Tsuzuki 6 (001-07230) (23)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436034">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436034</a>

## **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.)