Inspector Name: AXELSON, JOHN

**FORM INSP** Rev

05/11

State of Colorado Oil and Gas Conservation Commission

DE ET	OE	ES

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

04/22/2014

**Document Number:** 667500252

nspection:

I REQUIRED

# FIELD INSPECTION FORM

Location Identifier	Facility ID 203278	Loc ID 320259	Inspector Name: AXELSON, JOHN	On-Site Inspection  2A Doc Num:	Overall I
Operator In	nformation:	320239	AXELSON, JOHN	ZA DOC NUIII.	 ACTION

OGCC O	perator Number:	27635				
Name of Operator: ENERGY SEARCH COMPANY						
Address: 12101 EAST 2ND AVENUE #100						
City:	AURORA	State:	CO	Zip:	80011	

- THIS IS A FOLLOW UP INSPECTION
- X 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
Contact Name	FIIONE	СПап	Comment
Robuck, Don		DON_Roebuck@MSN.COM	
Mark Stonehocker		markstonehocker@gmail.com	
JOHNSON, RANDELL		randell.johnson@state.co.us	
Marisco, Joe		joemarisco@yahoo.com	

### **Compliance Summary:**

QtrQtr: NES	SES	Sec: 7	Twp:	1S	Range:	67W	
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
12/17/2013	600000442	PR	SI	ACTION REQUIRED	Р		No
12/16/2013	600000436	PR	SI	ACTION REQUIRED	Р		No
02/10/2012	656500171			ACTION REQUIRED	Р		No
07/01/2010	200266925	PR	PR	SATISFACTOR Y			Yes
10/28/2008	200201165	PR	PR	ACTION REQUIRED			Yes
05/26/2005	200071531	PR	PR	ACTION REQUIRED		Fail	Yes
07/24/1997	500133054	PR	PR			Pass	No

## **Inspector Comment:**

Inspection performed to investigate surface owner complaint #200402861 regarding accumulations ofoil at wellhead/pumping unit. Also follow up to inspection doc#600000442 performed on 12/17/13. Several corrective actions were required on previous inspection to be completed by 5/30/14 included signage for containers at wellhead, cleanupaccumulations of oily waste and lube oil at pumping unit and wellhead, cleanup spills at battery, provideappropriate signage on tanks at battery, mark deadman and remediate piles of contaminated soils. Correctiveactions were not completed.

## **Related Facilities:**

Facility ID Type	e Status	Status Date	Well Class	API Num	Facility Name	Insp Status
203278 WELI	L PR	02/29/2008	OW	001-08787	WIERMAN 5	PR

**Equipment: Location Inventory** 

Inspector Name: AXELSON, JOHN Drilling Pits: Wells: \_\_\_\_ Special Purpose Pits: Production Pits: Separators: Water Tanks: Condensate Tanks: Electric Motors: Cavity Pumps: LACT Unit: Gas or Diesel Mortors: Pump Jacks: Oil Pipeline: Gas Pipeline: Electric Generators: Water Pipeline: Oil Tanks: VOC Combustor: Dehydrator Units: Gas Compressors: Multi-Well Pits: Pigging Station: Flare: Fuel Tanks: Location Signs/Marker: Type Satisfactory/Action Comment Corrective Action CA Date Required **BATTERY ACTION REQUIRED** Battery sign does Install sign to comply with rule 05/31/2014 not list the wells 210. serviced by the facility TANK **ACTION REQUIRED** water tank does not Install sign to comply with rule 05/31/2014 LABELS/PLACARDS have capacity 210. labelled Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: Comment: Corrective Action: Spills: Type Area Volume Corrective action **CA Date** <= 5 bbls Crude Oil Tank Oil saturated material in northwest corner of battery. 05/31/2014 Remediate contaminated material. Crude Oil Pump Jack <= 5 bbls Oil saturated material at wellhead and surrounding 05/31/2014 pumping unit. X Multilple Spills and Releases? Fencing/: Satisfactory/Action CA Date Type Comment Corrective Action Required PUMP JACK SATISFACTORY

Inspector Name: AXELSON, JOHN Facilities: New Tank Tank ID: Contents # Capacity Туре SE GPS PRODUCED WATER FIBERGLASS AST S/A/V: ACTION REQUIRED Comment: Residual oil on exterior of tank. Lid cover not seated. Corrective Action: Clean residual oil of outside surface of tank. Repair tank cover. Corrective Date: 05/31/2014 <u>Paint</u> Condition Other (Content) Other (Capacity) Other (Type) **Berms** Туре Capacity Permeability (Wall) Permeability (Base) Maintenance Earth Adequate Walls Insufficient Base Insufficient Adequate Corrective Action Corrective Date Comment Venting: Yes/No Comment Flaring: Туре Satisfactory/Action Required Comment CA Date Corrective Action

Inspector Name: AXELSON, JOHN **Predrill** Location ID: 203278 Site Preparation: Lease Road Adeq.: Soil Stockpile: Pads: S/A/V: Corrective Action: Date: CDP Num.: Form 2A COAs: <u>S/A/V</u>: Comment: Date: CA: Wildlife BMPs: S/A/V: Comment: Date: <u>CA</u>: Stormwater: Comment: Staking: On Site Inspection (305): Surface Owner Contact Information: Name: Address: Cell Phone: Phone Number: Operator Rep. Contact Information: Phone Number: Landman Name: 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: Description: Type of Spill: OIL Estimated Spill Volume: Comment: Unknown if reportable quantities. Accumulations of oil at wellhead and surrounding pumping unit. Appears fresh dirt is being used to cover oil at wellhead. Oil saturated material located in northwest corner of battery within bermed area. Remove all oily waste, collect confirmation samples to verify compliance with Table 910-1 standards. Submit Form 27 with soil disposal documenation and sample results no later than 5/31/2014. Corrective Action: Cleanup all oily waste at wellhead, pumping unit & battery. 05/31/2014 Long GPS: Lat Reportable:

Standards. Submit Form 27 with soil disposal documenation and sample results no later than 5/31/2014.

Corrective Action: Cleanup all oily waste at wellhead, pumping unit & battery.

Date: 05/31/2014

Reportable: GPS: Lat Long

Proximity to Surface Water: Depth to Ground Water:

Water Well: Lat Long

DWR Receipt Num: Owner Name: GPS:

Inspector Name: AXELSON, JOHN Field Parameters: Sample Location: Complaint: Tracking Num Category Assigned To Description Incident Date 200402862 OTHER AXELSON, JOHN Equipment failure at the Wierman #5 pump motor has spilled 04/23/2014 a significant amount of motor / cooling oil onto the surface of the ground. This oil has saturated the surface of the ground and appears to have penetrated deep below the surface of the ground contaminating the soil and potentially the water. I am requesting that the COGCC take environmental samples of the subsurface of the soil to determine the extent of the leak. Then require the operator to clean site, and repair equipment so no additional leaking occurs. 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: Debris removed? CM 1003a. CA Date Waste Material Onsite? CM CA Date Unused or unneeded equipment onsite? CA Date CA Pit, cellars, rat holes and other bores closed? Guy line anchors removed? CM CA Date Guy line anchors marked? \_\_\_\_ CM CA Date Production areas stabilized ? 1003b. Area no longer in use? 1003c. Compacted areas have been cross ripped? Subsidence over on drill pit? 1003d. Drilling pit closed? 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

Inspector Name: AXELSON, JOHN 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 Contoured \_\_\_\_ Culverts removed \_\_\_ Access Roads Regraded \_\_\_\_\_ 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 Subsidence Weeds present Comment: Corrective Action: Date Well Release on Active Location Multi-Well Location Overall Final Reclamation Storm Water: Loc Erosion BMPs BMP Lease BMP Chemical BMPs Lease Road Erosion Chemical BMP Comment Maintenance Maintenance Maintenance BMPs Corrective Date: S/A/V: Comment: CA: Pits: NO SURFACE INDICATION OF PIT Attached Documents You can go to COGCC Images (https://cogcc.state.co.us/weblink/) and search by document number:

Document Num	Description	URL
667500254	Produced water tank cover opening	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3334718
667500255	Residual oil on water tank	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3334719
667500256	Oil saturated material NW corner of bermed area	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3334720
667500257	Oil staining at wellhead	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3334721
667500258	Oil surrounding pumping unit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3334722

Inspector Name: AXELSON, JOHN Oil leaking at lube oil tank - http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3334723 667500259 no containment