

**FORM
INSP**Rev
X/15**State of Colorado
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

08/17/2018

Submitted Date:

08/18/2018

Document Number:

691200345**FIELD INSPECTION FORM**Loc ID 317498 Inspector Name: Evins, Bret On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 76840Name of Operator: SCHNEIDER ENERGY SERVICES INCAddress: P O BOX 889City: FORT MORGAN State: CO Zip: 80701**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**20 Number of Comments4 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Pesicka, Conor		conor.pesicka@state.co.us	
Schneider, Jeff	970-867-9437	jeff@schneiderenergy.com	President
Bothwell, Kevin	970-867-9437	kevin@schneiderenergy.com	Vice-President

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
111647	PIT	AC			-	APRIL 12-14	AO
238513	WELL	SI	02/01/2018	OW	123-05372	APRIL 12-14	SI

General Comment:

Location**Lease Road:**

Type	Access		
comment:			
Corrective ActionL		Date:	
Type	Main		
comment:			
Corrective ActionL		Date:	

Overall Good: ☒**Signs/Marker:**

Type	WELLHEAD		
Comment:	Sign has been posted at wellhead which addresses the CA from previous FIR #684902394.		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:		
Corrective Action:		Date: _____

Good Housekeeping:

Type	WEEDS		
Comment:	Weeds inside of engine house have been removed. This addresses the CA from previous FIR #684902394.		
Corrective Action:		Date:	
Type	UNUSED EQUIPMENT		
Comment:	Unused equipment in separator house, unused rod by pits have been removed. This addresses the CA from previous FIR #684902394.		
Corrective Action:		Date:	
Type	UNUSED EQUIPMENT		
Comment:	Unused Equip (Steps / Walkways) from removed oil tanks.		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details.	Date:	09/19/2018

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

☐ Multiple Spills and Releases?

Fencing/:			
Type	PUMP JACK		
Comment:	Iron pipe		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Prime Mover	# 1		
Comment:	Gas engine (Ajax). Stained soil in engine house & near exhaust appears to have been remediated. This addresses the CA from previous FIR #684902394.		
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		
Comment:	Stained soil underneath horizontal heated separator. Operator President Jeff Schneider met COGCC field inspector Bret Evins on location at approximately 2:30pm today. He disclosed that well is shut-in and separator has been isolated. Mr. Schneider also disclosed plans to replace the separator and remove the separator house.		
Corrective Action:	Remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.	Date:	09/19/2018
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:	Stained soil near pump jack appears to have been remediated. This addresses the CA from previous FIR #684902394.		
Corrective Action:		Date:	
Type: Vertical Heater Treater	# 1		
Comment:	Previous stained soil near treater appears to have been remediated. This addresses the CA from previous FIR #684902394. The current smaller stain on treater and base will be addressed in the near future. Operator President Jeff Schneider met COGCC field inspector Bret Evins on location at approximately 2:30pm today. He disclosed plans to replace the vertical heater treater.		
Corrective Action:		Date:	
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
			CENTRALIZED BATTERY		
Comment:	This centralized battery services 2 location ID's. (317498, 306577).				
Corrective Action:				Date:	

Paint

Condition	
Other (Content)	
Other (Capacity)	

Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Comment:						
Corrective Action:						Date:
Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	100 BBLS	PBV FIBERGLASS		,	
Comment:		Serves as a skim tank for produced H2O pit.				
Corrective Action:						Date:
<u>Paint</u>						
Condition						
Other (Content)						
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Earth	Adequate	Walls Sufficent	Base Sufficent	Adequate		
Comment:						
Corrective Action:						Date:
Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	2	300 BBLS	STEEL AST		40.577190,-104.066593	
Comment:		2 other crude oil tanks have been removed since previous FIR. Stained soil at the loadouts from removed tanks has been remediated. This addresses the CA from previous FIR #684902394. Equalizer line connects the 2 crude oil tanks. Stain appears on East crude oil tank.				
Corrective Action:		Remediate stained equipment; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.				Date: 09/19/2018
<u>Paint</u>						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Earth	Adequate	Walls Sufficent	Base Sufficent	Adequate		
Comment:		Low berms & burrow holes appear to have been remediated. This addresses the CA from previous FIR #684902394.				
Corrective Action:						Date:
<u>Venting:</u>						
Yes/No	NO					
Comment:						

Corrective Action:		Date:	
Flaring:			
Type			
Comment:			
Corrective Action:		Date:	

Inspected FacilitiesFacility ID: 111647 Type: PIT API Number: - Status: AC Insp. Status: AOFacility ID: 238513 Type: WELL API Number: 123-05372 Status: SI Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: PRODUCTION RECORDSComment: SI. Records indicate well has been SI since 02/2018.Corrective Action: Date: **BradenHead**Comment: Bradenhead appears plumbed to surface.Corrective Action: Date:

Environmental

Spill/Remediation:

Comment:

Corrective Action: Date:

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: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? Pass

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? Pass

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? Pass

Comment _____

Corrective Action _____

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 REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment _____

Corrective Action _____ Date _____

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 _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

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
Gravel	Pass	Gravel	Pass			

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PITType: Produced WaterLined: NOPit ID: 111647Lat: 40.577140Long: -104.067103Reference Point: SEOther: Length: 40Width: 25**Lining:**Liner Type: Liner Condition: Comment: Corrective Action: Date: c**Fencing:**Fencing Type: Fencing Condition: Comment: Corrective Action: Date: **Netting:**Netting Type: MeshNetting Condition: GapsComment: Gaps in mesh netting over one pit. Gaps in the netting & underneath frame.Corrective Action: Date: Anchor Trench Present: Oil Accumulation: YES2+ feet Freeboard: YESComment: Produced water pits with adjacent fiberglass skim.
First pit has hydrocarbon accumulation with stained soil.
Gaps in netting over first pit. Discussed oil accumulation with Operator President Mr. Jeff Schneider.Corrective Action: Date: 08/21/2018Remove oil from pit per Rule 902.c. (24 hrs).
Maintain net or fence pit to prevent access per rule 902.d. (7 days)**COGCC Comments**

Comment	User	Date
<u>Operator President Jeff Schneider met COGCC field inspector Bret Evins on location at approximately 2:30pm today. We discussed the various CA items noted on this FIR. Mr. Schneider disclosed that they will address these items soon.</u>	evinsb	08/18/2018

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

Document Num	Description	URL
401737331	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4555401
691200346	Site photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4555398