

**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:

05/31/2017

Submitted Date:

06/01/2017

Document Number:

685303201

FIELD INSPECTION FORM

Loc ID 326277 Inspector Name: St John, William (Cal) On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 30680
Name of Operator: FOUR STAR OIL & GAS COMPANY
Address: 6301 DEAUVILLE BLVD
City: MIDLAND State: TX Zip: 79706

Findings:

- 25 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Pohl, April	505-333-1941	april.pohl@chevron.com	SW Inspection Reports

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
216156	WELL	PR	05/10/1992	GW	067-07762	HILL 5-2	PR

General Comment:

[2017 Flowline NTO Inspection 1000' Buffer](#)
[Shadowing Operator Pressure Test Team](#)
See link at end of report for path to downloadable pictures. Inspection report contains corrective action and comment. See Signs/Marker section of report for additional details.

Location				
Lease Road:				
Type	Access			
comment:	Dirt and gravel two track road off CR.			
Corrective Action				Date:
Overall Good: <input type="checkbox"/>				
Signs/Marker:				
Type	TANK LABELS/PLACARDS			
Comment:	Labels place directly on produced water tank top. Labels are not visible from outside the berms of the tank area on approach. Specifically the NFPA label needs to be placed in a clearly visible were it can be seen from outside the bermed area.			
Corrective Action:	Relocate or install sign so that it is in a conspicuous place to comply with Rule 210.			Date: 08/01/2017
Type	WELLHEAD			
Comment:	Free standing framed sign located at pig station in vicinity of the gas meter run house.			
Corrective Action:				Date:
Emergency Contact Number:				
Comment:	Operator contact information posted on wellhead sign.			Date:
Corrective Action:				Date:
Good Housekeeping:				
Type	WEEDS			
Comment:	Evidence of traetment noted by evidence of green trace around location.			
Corrective Action:				Date:
Overall Good: <input type="checkbox"/>				
Spills:				
Type	Area	Volume		
In Containment: No _____				
Comment:				
<input type="checkbox"/> Multiple Spills and Releases?				
Fencing/:				
Type	PUMP JACK			
Comment:	Steel mesh safety barrier.			
Corrective Action:				Date:
Type	TANK BATTERY			
Comment:	Stock panel fencing.			
Corrective Action:				Date:
Type	SEPARATOR			
Comment:	Steel post barrier.			
Corrective Action:				Date:
Type	OTHER			
Comment:	Pig station - Steel post and pole barrier.			

Corrective Action:		Date:	
Type	OTHER		
Comment:	Riser - Steel post and pole barrier.		
Corrective Action:		Date:	
Equipment:			corrective date
Type: Pump Jack	# 1		
Comment:			
Corrective Action:		Date:	
Type: Pig Station	# 1		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	
Type: Vertical Heated Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Prime Mover	# 1		
Comment:	Electric motor.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Electrical service equipment.		
Corrective Action:		Date:	
Type: Flow Line	# 4		
Comment:	6" Gas and 2" water steel lines from wellhead to separator inlets. 6" steel gas line from separator outlet to sales meter. 2" steel water line from separator outlet to tank.		
Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Wellhead.		
Corrective Action:		Date:	
Type: Deadman # & Marked	# 2		
Comment:			
Corrective Action:		Date:	
Type: Other	# 5		
Comment:	Risers		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Telemetry equipment.		

Corrective Action:	Date:
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Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	PBV STEEL		

Comment: [Partially buried stel tank with earthen berms and stock panel fencing.](#)

Corrective Action:	Date:
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Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)	95 BBLS	
Other (Type)		

Berms

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

Comment:

Corrective Action:	Date:
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Venting:

Yes/No	NO			
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Comment:

Corrective Action:	Date:
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Flaring:

Type		
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Comment:

Corrective Action:	Date:
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Inspected Facilities

Facility ID: 216156 Type: WELL API Number: 067-07762 Status: PR Insp. Status: PR

Producing Well

Comment: Review of electronic well file indicates that last reported production was March 2017.

Corrective Action: _____ Date: _____

Flowline

#1	Type: Sales Line	1 of Lines	
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Flowline Description

Flowline Type: Sales Line Size: 6" Material: Carbon Steel
 Variance: _____ Age: _____ Contents: Natural Gas

Integrity Summary

Failures: _____ Spills: _____ Repairs Made: _____
 Coatings: _____ H2S: _____ Cathodic Protection: _____

Pressure Testing

Witnessed: Yes Test Result: Pass Charted: Yes

COGCC Rules(check all that apply)

1101. Installation and Reclamation 1102. Operations, Maintenance, and Repair 1103. Abandonment

Comment: Witnessed flow line pressure test on line from wellhead to separator inlet as part of May 2, 2017 NTO. Test was conducted using Crystal gauge for pressure reading and charting. Starting pressure was 88.8 psi and ending pressure was 88.4 psi. Test duration was 60 minutes.

Corrective Action: _____ Date: _____

#2	Type: Sales Line	1 of Lines	
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Flowline Description

Flowline Type: Sales Line Size: 2" Material: Carbon Steel
 Variance: _____ Age: _____ Contents: Natural Gas

Integrity Summary

Failures: _____ Spills: _____ Repairs Made: _____
 Coatings: _____ H2S: _____ Cathodic Protection: _____

Pressure Testing

Witnessed: Yes Test Result: Pass Charted: Yes

COGCC Rules(check all that apply)

1101. Installation and Reclamation 1102. Operations, Maintenance, and Repair 1103. Abandonment

Comment: Witnessed flow line pressure test on line from wellhead to separator inlet as part of May 2, 2017 NTO. Test was conducted using Crystal gauge for pressure reading and charting. Starting pressure was 79.7 psi and ending pressure was 79.8 psi. Test duration was 60 minutes.

Corrective Action: _____ Date: _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: Location surrounded by irrigated pasture.

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? Pass

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 REVEGETATION

Cropland

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
Compaction	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	Berms around produced water tank.
Gravel	Pass	Gravel	Pass			

Comment: [Stormwater BMPs appear to be functioning at time of inspection.](#)

Corrective Action:

Date: _____

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
401298392	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4160917
685303205	Wellhead sign.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4160885
685303206	Separator with gaugues on inlet and outlet.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4160886
685303207	Produced water tank with no signage on fencing.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4160887
685303208	Produced water tank with labels on top of tank.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4160888