

FORM
INSPRev
05/11State of Colorado
Oil and Gas Conservation Commission1120 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:
11/23/2015Document Number:
674900869Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	444001		Hughes, Jim	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 30680Name of Operator: FOUR STAR OIL & GAS COMPANYAddress: 1400 SMITH STREET - ROOM 44195City: HOUSTON State: TX Zip: 77002

- ☒ 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
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Fischer, Alex		alex.fischer@state.co.us	
Pohl, April		april.pohl@chevron.com	

Compliance Summary:

QtrQtr: _____ Sec: _____ Twp: _____ Range: _____

Inspector Comment:

On November 23, 2015 COGCC SW EPS Jim Hughes conducted an environmental field inspection of the Four Star Oil and Gas Co. Hill #8-2 in response to spill report document #400938947. Spill/Release Point ID #444001 has been created in the COGIS database for this release. For the most recent field inspection report of this location, please refer to document #674601231.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
444001	SPILL OR RELEASE	AC	11/20/2015		-	SPILL/RELEASE POINT	EI	<input checked="" type="checkbox"/>

Equipment:Location Inventory**Location****Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY			

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY	Emergency contact information sign is deteriorating on PBV.		
WELLHEAD	SATISFACTORY	Location sign near entrance gate.		

Inspector Name: Hughes, Jim

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

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?**Fencing/:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
LOCATION	SATISFACTORY	Chain link fence with privacy screen around location.		

Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Ancillary equipment	1	SATISFACTORY	Electrical supply		
Bird Protectors	1	SATISFACTORY			
Ancillary equipment	1	SATISFACTORY	Telemetry		
Vertical Heated Separator	1	SATISFACTORY			
Other	1	SATISFACTORY	Linear rod pump.		
Deadman # & Marked	4	SATISFACTORY			
Other	2	SATISFACTORY	Pig launchers.		

Facilities:☐ New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<100 BBLS	PBV STEEL	37.232224,-107.776105

S/A/V: SATISFACTORY Comment: Emergency contact information sign is deteriorating.

Corrective Action: _____

Corrective Date: _____

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) 95 bbl. _____

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

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 444001

Site Preparation:

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

S/A/V: _____

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

Form 2A COAs:**S/A/V:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****S/A/V:** _____ **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: 444001 Type: SPILL OR API Number: - Status: AC Insp. Status: EI

Environmental**Spills/Releases:**

Type of Spill: WATER Description: _____ Estimated Spill Volume: 8.25

Comment: Open excavation with exposed poly flow line exposed. Operator has reportedly collected samples of impacted material.

Inspector Name: Hughes, Jim

Corrective Action: Submit analytical results to SW EPS upon receipt.		Date: 12/14/2015	
Reportable: <u>YES</u>	GPS: Lat <u>37.232505</u>	Long <u>-107.776312</u>	
Proximity to Surface Water: _____		Depth to Ground Water: _____	
<u>Water Well:</u>			
DWR Receipt Num: _____	Owner Name: _____	GPS: _____	Lat _____ Long _____
<u>Field Parameters:</u>			
Sample Location: _____			
Emission Control Burner (ECB): _____			
Comment: _____			
Pilot: _____ Wildlife Protection Devices (fired vessels): _____			
Reclamation - Storm Water - Pit			
<u>Interim Reclamation:</u>			
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			
<u>Cropland</u>			
	Top soil replaced _____	Recontoured _____	Perennial forage re-established _____
<u>Non-Cropland</u>			

Inspector Name: Hughes, Jim

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
Compaction	Pass			MHSP	Pass	Load out can on PBV load out line.
Waddles	Pass					
Berms	Pass	Compaction	Pass	MHSP	Pass	Spill prevention device at 12" pig launcher.

S/A/V: SATISFACTOR
Y

Corrective Date: _____

Comment: _____

CA: _____

Pits: ☒ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
<p>On November 23, 2015 COGCC SW EPS Jim Hughes conducted an environmental field inspection of the Four Star Oil and Gas Co. Hill #8-2 in response to spill report document #400938947. Spill/Release Point ID #444001 has been created in the COGIS database for this release. For the most recent field inspection report of this location, please refer to document #674601231.</p> <p>Open excavation with exposed poly flow line on location. Flow line is approximately 6-8' bgs. Safety fencing surrounds open excavation. Two gravel piles are located in the northwest corner of the location.</p> <p>Operator has reportedly collected samples of impacted material. Submit analytical results to SW EPS upon receipt, include any information that operator has available concerning failure analysis, integrity/pressure testing, and any data concerning the root causes of the spill. Provide all pipeline integrity data to the COGCC Pipeline Supervisor, Mark Schlagenhauf, at (303) 894 2100 x5177 or mark.schlagenhauf@state.co.us.</p>	hughesj	11/23/2015

Attached Documents

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

Document Num	Description	URL
674900870	Produced water PBV with spill prevention.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3727191
674900871	Spill/Release Point ID #444001	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3727192
674900872	Exposed poly flow line.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3727193
674900873	Pig launcher with spill prevention.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3727194