

**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:

10/16/2017

Submitted Date:

10/17/2017

Document Number:

685303873**FIELD INSPECTION FORM**Loc ID 325326 Inspector Name: St John, William (Cal) On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 96735Name of Operator: WILLIFORD RESOURCES, L.L.C.Address: 6506 S LEWIS AVE STE 102City: TULSA State: OK Zip: 74136**Status Summary:**

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

Findings:22 Number of Comments2 Number of Corrective Actions

- ☒
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Stevens, Glenn	970-749-0192	glennstevens@centurylink.net	SW Inspection Reports
Callahan, Linda	918-749-8828	lcallahan3@swbell.net	SW Inspection Reports
Leonard, Mike		mike.leonard@state.co.us	
Hughes, Jim		jimo.hughes@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
214567	WELL	PR	03/01/2011	OW	067-06170	SPRING HOLLOW MAC 1	PR

General Comment:[See link at end of report for path to download able pictures.](#)[Inspection report does not alleviate requirement to complete any open corrective actions from previous inspections.](#)[Inspection report contains corrective action and comment.](#)

Location				
Lease Road:				
Type	Access			
comment:	Dirt access road.			
Corrective Action	L			Date:
Overall Good: <input type="checkbox"/>				
Signs/Marker:				
Type	TANK LABELS/PLACARDS			
Comment:	Framed metal sign located at tank battery and labels directly on tanks.			
Corrective Action:				Date:
Type	TANK LABELS/PLACARDS			
Comment:	400 BBL AST tank at Mac #1 wellhead. NFPA label and capacity information placed on tank - Corrective action for document #674901876 completed.			
Corrective Action:				Date:
Type	WELLHEAD			
Comment:	Framed metal sign at wellhead.			
Corrective Action:				Date:
Emergency Contact Number:				
Comment:	Operator contact information on wellhead and tank signs.			
Corrective Action:				Date: _____
Good Housekeeping:				
Type	UNUSED EQUIPMENT			
Comment:	Section of pipe left at wellhead. Sucker rod sections and valve stored on perimeter of location beside power pole.			
Corrective Action:	Remove unused equipment to comply with Rule 603.f.			Date: 11/17/2017
Overall Good: <input type="checkbox"/>				
Spills:				
Type	Area	Volume		
In Containment: No				
Comment:	Stained soil at tank battery load outs - Corrective action completed. Stained soil at Wellhead - Corrective action completed. Wellhead wet and stained - Corrective actions completed.			
<input type="checkbox"/> Multiple Spills and Releases?				
Fencing/:				
Type	PUMP JACK			
Comment:	Safety rails.			
Corrective Action:				Date:
Equipment:				
				corrective date
Type: Flow Line	# 2			
Comment:	In use - 3" steel line from wellhead 37.127771/-108.089938 to remote tank battery 37.128226,-108.092053. In use - 1" steel line from wellhead casing. (B) point unknown.			
Corrective Action:				Date:

Type: Pump Jack	# 1	
Comment:		
Corrective Action:		Date:
Type: Ancillary equipment	# 1	
Comment:	Wellhead.	
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: Deadman # & Marked	# 4	
Comment:	Markers need to be painted. NW marker is there but down on ground.	
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	400 BBLs	STEEL AST		37.127720,-108.089897
Comment:	Above ground 400 BBL steel tank with earthen berms.				
Corrective Action:					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
Comment:	No berms - Corrective action completed.			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLs	STEEL AST		37.128226,-108.092053
Comment:	Above ground 300 BBL tanks with earthen berms.				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Insufficient	Base Insufficient	Inadequate	
Comment:	Weeds growing inside containment berms.				
Corrective Action:	Repair or install berms or other secondary containment device to comply with Rule 605.a. (4).			Date:	11/17/2017

Venting:

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	214567	Type:	WELL	API Number:	067-06170	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR - Review of electronic well file indicates last reported production was July 2017.								
Corrective Action:								Date:	

Reclamation - Storm Water - Pit**Interim Reclamation:**

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

Land Use: _____

Comment: Rural residential properties. Open grazing land with Sage Brush, Grasses, and Juniper and Pinion pine vegetation.**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 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
Compaction	Pass	Compaction	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
685303881	Inspection pictures.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4277262