

**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:

08/15/2018

Submitted Date:

08/22/2018

Document Number:

688800247

**FIELD INSPECTION FORM**

Loc ID 320854 Inspector Name: Hughes, Jim 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: 900  
Name of Operator: ALAMOSA DRILLING INC  
Address: 8150 N. CENTRAL EXPY - STE 750  
City: DALLAS State: TX Zip: 75205-

**Findings:**

- 16 Number of Comments
- 6 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
Fischer, Alex		alex.fischer@state.co.us	
Moore, Todd	(214) 368-6700/ (719)342-1445	kiowagas@sbcglobal.net	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
205242	WELL	SI	12/01/2017	OW	007-06120	CHAVEZ 1	EI

**General Comment:**

On August 15, 2018 COGCC SW EPS Jim Hughes conducted a follow up environmental field inspection of the Alamosa Drilling Chavez #1. For the most recent field inspection report of this facility, please refer to document #688800214. Todd Moore from Alamosa Drilling and Rivas Earthworks employees were on site during this field inspection.

Location			
<b>Lease Road:</b>			
Type	Access		
comment:			
Corrective ActionL			Date:
Overall Good: <input checked="" type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Free standing sign near well head.		
Corrective Action:			Date:
Type	BATTERY		
Comment:	Free standing sign near AST.		
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:	AST has NFPA placard and is labeled with contents and capacity.		
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	Posted on location signs.		
Corrective Action:			Date: _____
<b>Good Housekeeping:</b>			
Type	WEEDS		
Comment:	Weeds present throughout location.		
Corrective Action:	Comply with Rule 603.f.		Date: 09/03/2018
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
Crude Oil	Truck Loadout	<= 1 bbl	
Comment:	Stained soil below load out valve on AST.		
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff. Corrective action date taken from previous inspection report to establish timeline of non-compliance.		Date: 05/18/2018
Crude Oil	WELLHEAD		
Comment:	Stained soil around well head. Stained soil was in the process of being excavated during this site visit.		
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff. Corrective action date taken from previous inspection report to establish timeline of non-compliance. Operator shall submit a Form 19 to document historical release.		Date: 05/18/2018
In Containment: No			
Comment:			
<input checked="" type="checkbox"/> Multiple Spills and Releases?			
<b>Fencing/:</b>			
Type	WELLHEAD		

Comment:	Hog wire enclosure around pump jack and well head.	Date:	
Corrective Action:		Date:	

<b>Equipment:</b>		corrective date
Type: Pump Jack	# 1	
Comment:		
Corrective Action:		Date:
Type: Flow Line	# 1	
Comment:		
Corrective Action:		Date:
Type: Other	# 1	
Comment:	Supply shed.	
Corrective Action:		Date:
Type: Prime Mover	# 1	
Comment:	Electric motor.	
Corrective Action:		Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 BBLs	STEEL AST		37.018081,-106.875100
Comment:					
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	Inadequate
Comment:	Weeds present on and inside of secondary containment berm.			
Corrective Action:	Comply with Rule 603.f.			
				Date: 09/03/2018

**Venting:**

Yes/No		
Comment:		
Corrective Action:		Date:

**Flaring:**

Type	
Comment:	
Corrective Action:	Date:

**Inspected Facilities**

Facility ID: 205242 Type: WELL API Number: 007-06120 Status: SI Insp. Status: EI

**Environmental**

**Spills/Releases:**

Type of Spill: OIL Estimated Spill Volume: \_\_\_\_\_

Comment: Historic release discovered during excavation of stained soil from around well head. Rivas Earthworks excavated approximately 10 cy of impacted material on 8/15/18. Continue to remove impacted material and submit a Form 19 documenting discovery of this release.

Corrective Action: Remove free fluids and contact COGCC EPS staff per Rule 906.b. Date: 08/20/2018

Reportable: YES GPS: Lat 37.018267 Long -106.875067

Proximity to Surface Water: 290 Depth to Ground Water: 4

**Water Well Complaint:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_ Comment: \_\_\_\_\_

**Waste Management:**

Type	Management	Condition	GPS (Lat) (Long)	
Oily Soil	Other	Adequate		
Comment	<span style="border: 1px solid black; padding: 2px;">Stock tank covered with tarp containing excavated soil from around well head, noted in previous inspection, has been removed and added to additional impacted material from around well head. Approximately 10 cy of impacted soil was reportedly transported by CF&amp;M OFSI dump truck to Envirotech landfarm in Bloomfield, NM.</span>			
Corrective Action	<span style="border: 1px solid black; padding: 2px;">Provide waste transportation and final disposition information in accordance with Rule 907.b.2 for all E &amp; P waste transported off site.</span>			Date: <u>08/27/2018</u>

**Spill/Remediation:**

Comment:

Corrective Action:  Date: \_\_\_\_\_

Emission Control Burner (ECB): \_\_\_\_\_

Comment:

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**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:

Corrective Action:

Date: \_\_\_\_\_

**Pits:**     NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
<p>On August 15, 2018 COGCC SW EPS Jim Hughes conducted a follow up environmental field inspection of the Alamosa Drilling Chavez #1. For the most recent field inspection report of this facility, please refer to document #688800214. Todd Moore from Alamosa Drilling and Rivas Earthworks employees were on site during this field inspection. The stock tank containing excavated soil from around well head was emptied and removed with additional impacted material excavated during this site visit. Continue to remove stained soil from around the well head.</p> <p>Repair leaking stuffing box, remove impacted soil, and provide COGCC EPS staff waste manifests for impacted material disposal. This issue was noted in the previous inspection. Corrective action date has been taken from that inspection report to document days of noncompliance.</p> <p>The area beneath the truck load out valve on the AST is stained with oil. This issue was noted in the previous inspection. Corrective action date has been taken from that inspection report to document days of non-compliance. Remove impacted soil and provide COGCC EPS staff with waste manifests for impacted material disposal.</p> <p>During this site inspection, Rivas Earthworks excavated approximately 10 cy of impacted material from around the well head. Water was encountered at a depth of approximately 4' bgs. The operator was instructed to continue to remove the impacted material and submit a Form 19 for the discovery of a historic release. The operator was directed to submit a Form 27 Site Investigation and Remediation Workplan for the remediation of this release.</p>	hughesj	08/22/2018

**Attached Documents**

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

Document Num	Description	URL
401741043	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4559030">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4559030</a>
688800248	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4559016">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4559016</a>