

**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:

07/10/2018

Submitted Date:

07/13/2018

Document Number:

688800222**FIELD INSPECTION FORM**
 Loc ID 320851 Inspector Name: Hughes, Jim On-Site Inspection ☐ 2A Doc Num:
Operator Information:OGCC Operator Number: 900Name of Operator: ALAMOSA DRILLING INCAddress: 8150 N. CENTRAL EXPY - STE 750City: DALLAS State: TX Zip: 75205-**Status Summary:**

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

Findings:13 Number of Comments4 Number of Corrective Actions

- ☒
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Moore, Todd	(214) 368-6700/ (719)342-1445	kiowagas@sbcglobal.net	All Inspections
Fischer, Alex		alex.fischer@state.co.us	
Leonard, Mike		mike.leonard@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
205238	WELL	PR	01/12/1987	OW	007-06116	NIELSEN 3	EI

General Comment:

On July 10, 2018 COGCC SW EPS Jim Hughes conducted a follow up environmental field inspection of the Alamosa Drilling Inc. Nielson #3. For the most recent field inspection report for this facility, please refer to document #688800140.

Location				
Lease Road:				
Type	Access			
comment:				
Corrective Action	L			Date:
Overall Good: <input checked="" type="checkbox"/>				
Signs/Marker:				
Type	TANK LABELS/PLACARDS			
Comment:	ASTs have NFPA placards and are labeled with contents. Tanks now have capacity listed as 300 bbl.			
Corrective Action:				Date:
Type	WELLHEAD			
Comment:	Free standing sign near pump jack.			
Corrective Action:				Date:
Type	BATTERY			
Comment:	Free standing sign near tank battery.			
Corrective Action:				Date:
Emergency Contact Number:				
Comment:	Posted on location signs.			
Corrective Action:				Date: _____
Good Housekeeping:				
Type	UNUSED EQUIPMENT			
Comment:	Unused chemical injection system has been removed.			
Corrective Action:				Date:
Overall Good: <input checked="" type="checkbox"/>				
Spills:				
Type	Area	Volume		
Crude Oil	WELLHEAD	<= 1 bbl		
Comment:	Well head is wet and stained with oil. Stained soil surrounds well head.			
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.			Date: 05/18/2018
Crude Oil	Tank	<= 1 bbl		
Comment:	Northern AST has oil staining originating from thief hatch. Hammer union on flowline is leaking and stained with oil. Load out valves have stained soil beneath them.			
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.			Date: 05/18/2018
In Containment: No				
Comment:				
<input checked="" type="checkbox"/> Multiple Spills and Releases?				
Fencing/:				
Type	PUMP JACK			
Comment:	Hog wire fencing around well head and pump jack.			

Corrective Action:		Date:	
Equipment:			corrective date
Type: Prime Mover	# 1		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:			
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLs	STEEL AST		37.016277,-106.882688
Comment:	Tank battery is within a defined floodplain in the COGIS database. Equipment not anchored or inadequately anchored.				
Corrective Action:	Anchor equipment ensuring anchors are engineered so the equipment will resist flotation, collapse, lateral movement, or subsidence per Rule 603.h.(2)B. Per phone conversation on 6/29, the operator shall provide documentation of COGCC exemption, ACE exclusion from mapped floodplain, and/or design plans for anchoring equipment via a Form 4 Sundry.				Date: 07/31/2018

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:	Location is within a defined floodplain in the COGIS database. Earthen berm at tank battery.			
Corrective Action:	Location is within a floodplain, containment berms around the tanks must be made of steel or another engineer equivalent per Rule 603.h.(2)C. Per phone conversation on 6/29, the operator shall provide documentation of COGCC exemption, ACE exclusion from mapped floodplain, and/ or design plans and time line for installation of steel ring secondary containment.			
			Date: 07/31/2018	

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

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 July 10, 2018 COGCC SW EPS Jim Hughes conducted a follow up environmental field inspection of the Alamosa Drilling Inc. Nielson #3. For the most recent field inspection report for this facility, please refer to document #688800140.</p> <p>Stained soil around the well head was observed during this inspection. Corrective action date taken from previous inspection to document days of non-compliance. Repair stuffing box leak, remove stained soil, and provide waste manifests for disposal of impacted material to COGCC EPS staff.</p> <p>During a telephone conversation on 6/29, the operator indicated that documentation of COGCC exemption from the floodplain requirements would be submitted to EPS staff. The operator stated that the Army Corp of Engineers had been contacted regarding flood plain maps in this area. Documentation of exclusion from flood plain designation, if any, shall be submitted to COGCC EPS staff. Design plans for anchoring systems, if applicable, shall be submitted to COGCC EPS staff via a Form 4 Sundry Notice.</p>	hughesj	07/13/2018

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

Document Num	Description	URL
401703018	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4523575
688800223	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4523571