

**FORM
INSP**Rev
X/20**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:

06/02/2021

Submitted Date:

06/04/2021

Document Number:

700300157**FIELD INSPECTION FORM**Loc ID 320851 Inspector Name: LABOWSKIE, STEVE 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:7 Number of Comments5 Number of Corrective Actions☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
, Engineering		dnr_cogccengineering@state.co.us	
Leonard, Mike		mike.leonard@state.co.us	
Moore, Todd	(214) 368-6700/ (719)342-1445	kiowagas@sbcglobal.net	Owner
Hughes, Jim		jimo.hughes@state.co.us	
Mercer, Lauren		lauren.mercer@coag.gov	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
205238	WELL	PR	11/01/2020	OW	007-06116	NIELSEN 3	PR

General Comment:

LocationOverall Good: ☒

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: well and battery sign have 24-hour operator contact number onlyCorrective Action: Install emergency services number (911 if available or local dispatch if not)Date: 07/05/2021Overall Good: ☐

Spills:			
Type	Area	Volume	

In Containment: NoComment: impacted material at northern AST appears to be cleaned up but tank still stained with crude oil from leaking flowline☐ Multiple Spills and Releases?

Fencing/:			
Type	PUMP JACK		
Comment:			
Corrective Action:		Date:	

Equipment:			corrective date
Type: Prime Mover	# 1		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	<u>wellhead</u>		
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLS	STEEL AST		,

Comment:	southern AST has exposed metal with rusting and pitting, corrective action from previous FIR doc3700300041 and a CA date of 9/21/20 not performed. Northern tank stained with crude oil coming from leaking flowline above.	
Corrective Action:	Inspect and maintain tank per Rule 609.b	Date: 09/21/2020

Paint

Condition	Inadequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Insufficient	Base Sufficient	Inadequate	
Comment:	both ASTs adequately anchored by deadman and cable. Earthen material added to berms is loose, not fully compacted. Containment structure is made from metal with wooden frame and support posts, does not appear to be an engineered equivalent to steel.				
Corrective Action:	Demonstrate how design of containment structure is "another engineer equivalent" per Rule 421.b.(3)			Date:	

Venting:

Yes/No	YES		
Comment:	Well continues to vent. FLIUR survey indicates gas leaking from pipe fittings and valves. FIR doc#700300041 had corrective action for gas venting without approval.		
Corrective Action:	Immediately Stop venting at wellhead without approved sundry notice whether through open valves or poorly maintained valves and fittings.	Date:	06/16/2020

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

Comment:

Corrective Action:

Date:

Pits: ☒ NO SURFACE INDICATION OF PIT

Optical Gas Imaging SurveySurvey Type: RoutineCurrent Operations: ☒ Production ☐ Workover ☐ Flowback ☐ Referred to APCD

GPS(entrance of location): Lat: _____ Long: _____

Wind: Light Speed: 0-2 (mph) Direction From: SW Weather: Partly Temperature: 70 (F)

Assisting Staff: _____ Camera #: _____

☐ Visible Smoke ☐ Referred to CDPHE

Times Surveyed

Equipment Surveyed

Time Survey Start	AM/PM	Time Survey End	AM/PM
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Equipment

Wellhead(s)

Oil Tank(s)

Comment: Wellhead venting casing gas through leaking pipe fittings and valves (see venting section for CA). Tank on south/west end of battery has a leaking thief hatch. Operator sent email on 6/3/2021 to immediately stop venting without approval

Corrective Action: stop venting without approval, repair thief hatch seal

Date: 06/03/2021**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
700300160	FLIR of gas venting thru leaking pipes and valves	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5447869
700300161	FLIR of leaking thief hatch seal southern tank	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5447870
700300162	tank conditions southern AST	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5447871
700300163	crude oil leak and staining on tank	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5447872
700300164	wood and metal containment structure	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5447873