

**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:

700300158

FIELD INSPECTION FORM

Loc ID 320852 Inspector Name: LABOWSKIE, STEVE 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:

- 11 Number of Comments
- 8 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 |
|----------------|----------------------------------|----------------------------------|---------|
| Leonard, Mike | | mike.leonard@state.co.us | |
| Hughes, Jim | | jimo.hughes@state.co.us | |
| Pesicka, Conor | | conor.pesicka@state.co.us | |
| , Engineering | | dnr_cogccengineering@state.co.us | |
| Moore, Todd | (214) 368-6700/ (719)342-1445 | kiowagas@sbcglobal.net | Owner |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 205239 | WELL | PR | 02/01/2020 | OW | 007-06117 | NIELSEN 4 | PR |

General Comment:

| Location | | | |
|--|---|--------|-----------------|
| Overall Good: <input type="checkbox"/> | | | |
| Signs/Marker: | | | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | no sign modifications appear to have been made | | |
| Corrective Action: | comply with 605.d | Date: | 05/14/2021 |
| Type | BATTERY | | |
| Comment: | no signs modifications appear to have been made | | |
| Corrective Action: | comply with 605.d | Date: | 05/14/2021 |
| Emergency Contact Number: | | | |
| Comment: | Only operator 24 hour contact number on wellsign and battery sign, issue cited in previous environmental inspection doc#688800881, CA retained from that inspection | | |
| Corrective Action: | Install emergency services number (911 if available) per Rule 605.a | Date: | 05/21/2021 |
| Good Housekeeping: | | | |
| Type | OTHER | | |
| Comment: | gearbox leaking non E&P waste on ground below pumpjack. | | |
| Corrective Action: | Clean up impacted material and maintain gearbox or employ BMPs to prevent recurrence per Rule 1002.f(2)b and 906 | Date: | 06/15/2021 |
| Overall Good: <input type="checkbox"/> | | | |
| Spills: | | | |
| Type | Area | Volume | |
| In Containment: No | | | |
| Comment: | Appears stained soil cited in previous environmental inspection doc#688800881 at wellhead and tank loadout have been removed | | |
| <input type="checkbox"/> Multiple Spills and Releases? | | | |
| Fencing/: | | | |
| Type | PUMP JACK | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Equipment: | | | |
| | | | corrective date |
| Type: Ancillary equipment | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bradenhead | # 0 | | |
| Comment: | no bradenhead access or not visible | | |
| Corrective Action: | Install appropriate fittings to allow bradenhead visual inspection as per Rule 419.a.(1), (2) | Date: | 07/05/2021 |
| Type: Prime Mover | # 1 | | |
| Comment: | electric | | |

| | | | |
|-----------------------|-----|-------|--|
| Corrective Action: | | Date: | |
| Type: Flow Line | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Pump Jack | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 3 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| CRUDE OIL | 3 | 300 BBLs | STEEL AST | | |
| Comment: | Anchors set and not attached to tanks at time of inspection, corrective actions for floodplain rules from previous inspections not completed. | | | | |
| Corrective Action: | complete/perform corrective actions to comply with Rule 603.h and 421.b | | | | Date: |

Paint

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

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|---|---------------------|---------------------|-------------|
| Earth | Adequate | Walls Insufficient | Base Sufficient | |
| Comment: | Newly constructed earthen berm material is not fully compacted (in process?). Tank battery within defined flood plain, berms should be engineered, compacted, armored in designated floodplain. | | | |
| Corrective Action: | Compact/armour and construct berms.containment structure to comply with 603.h (old rule) and 421.b(2) and (3). | | | Date: |

Venting:

| | | |
|--------------------|--|------------------|
| Yes/No | YES | |
| Comment: | casing gas audibly venting through perforated plug, confirmed with FLIR video, no approved or in process sundry for vent/flare in well file. | |
| Corrective Action: | Immediately cease venting/flaring. Submit Form 4 for review and approval to vent or flare. | Date: 06/03/2021 |

Flaring:

| | |
|--------------------|-------|
| Type | |
| Comment: | |
| Corrective Action: | Date: |

Inspected Facilities

Facility ID: 205239 Type: WELL API Number: 007-06117 Status: PR Insp. Status: PR

Optical Gas Imaging Survey

Survey Type: Routine

Current 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 | Equipment | |
| | | | | Wellhead(s) | |
| | | | | Oil Tank(s) | |

Comment: tanks and hatches are properly sealed. Casing gas venting through perforated plug at end of pipe at wellhead, see venting section for corrective action

Corrective Action: _____ Date: _____

Attached Documents

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

| Document Num | Description | URL |
|--------------|---|---|
| 402708964 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5447880 |
| 700300165 | Casing gas venting through perforated plug | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5447874 |
| 700300166 | earthen berm in floddplain, not compacted/armored | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5447875 |
| 700300167 | gearbox leak | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5447876 |
| 700300168 | deadman installed but tank not anchored | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5447877 |
| 700300169 | loose/not compacted earthen berm | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5447878 |