

**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:

02/28/2018

Submitted Date:

03/15/2018

Document Number:

689800920**FIELD INSPECTION FORM**Loc ID 423727 Inspector Name: Waldron, Emily On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 10354Name of Operator: DAKOTA EXPLORATION LLCAddress: 8801 S. YALE AVENUE, SUITE 120City: TULSA State: OK Zip: 74137**Status Summary:**

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

**Findings:**15 Number of Comments8 Number of Corrective Actions

- ☒
- Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
Collins, Paul		pcollins@dakotaexploration.com	<a href="#">All Inspections</a>
Arthur, Denise		denise.arthur@state.co.us	
Ash, Margaret		margaret.ash@state.co.us	
		dnr_cogccengineering@state.co.us	
Leonard, Mike		mike.leonard@state.co.us	
Reynolds, Gail		greynolds@dakotaexploration.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
423729	WELL	SI	05/01/2012	OW	057-06510	State 6-81-24-4	SI

**General Comment:**[Follow up to inspection from 12/20/2017 document number 689800710 and order number 1V-595.](#)

## Location

Overall Good: ☒

<b>Signs/Marker:</b>			
Type	BATTERY		
Comment:	Sign not posted or information inaccurate at well(s) or battery. Sign at entrance is falling off post and contains incorrect well name.		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Sign not posted or information inaccurate at well(s) or battery. No wellhead sign.		
Corrective Action:	Install sign to comply with Rule 210.b.	Date:	02/21/2018

Emergency Contact Number:

Comment: 918-806-8687

Corrective Action:

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

**Good Housekeeping:**

Type	UNUSED EQUIPMENT		
Comment:	Concrete pump jack base to west of wellhead and metal container adjacent to it remain on location.		
Corrective Action:	Comply with Rule 603.f.	Date:	08/01/2016

Overall Good: ☐

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Equipment:</b>			corrective date
Type: Pump Jack	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	#		
Comment:	No wildlife protection apparent.		
Corrective Action:	Install wildlife screen per Rule 605.b.(7).	Date:	08/25/2014
Type: Vertical Heated Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Flare	# 1		
Comment:			

Corrective Action:		Date:	
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**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	400 BBLs	STEEL AST		,
Comment:					
Corrective Action:					Date:

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Insufficient		Inadequate
Comment: Inadequate berms around tank(s). Berm is not impervious, it is unconsolidated.				
Corrective Action: Repair or install berms or other secondary containment devices per Rule 605.a.(4).				Date: 08/25/2014

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	400 BBLs	STEEL AST		40.480020,-106.440570
Comment:					
Corrective Action:					Date:

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Insufficient		Inadequate
Comment: Inadequate berms around tank(s). Berm is not impervious, it is unconsolidated.				
Corrective Action: Repair or install berms or other secondary containment devices per Rule 605.a.(4).				Date: 08/25/2014

**Venting:**

Yes/No	NO
Comment:	
Corrective Action:	Date:

**Flaring:**

Type	
Comment:	
Corrective Action:	Date:

### Location Construction

Location ID: 423729 CDP: \_\_\_\_\_

Comment: Battery berm is not impervious, it is unconsolidated.

Corrective Action: Maintain berm to comply with COGCC rules and permit specific COA's.

Date: 08/25/2014

#### Form 2A COAs:

Comment:

Corrective Action:

Date:

#### Wildlife BMPs:

Comment:

Corrective Action:

Date:

Comment:

Corrective  
Action:

Date:

#### On Site Inspection (305):

##### Surface Owner Contact Information:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Cell Phone: \_\_\_\_\_

##### Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_

Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

##### LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

##### Summary of Landowner Issues:

##### Summary of Operator Response to Landowner Issues:

##### Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

**Inspected Facilities**Facility ID: 423729 Type: WELL API Number: 057-06510 Status: SI Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned

Reminder: \_\_\_\_\_

Comment: No current MIT on record or delinquent as required by Rule 326.  
Review of monthly operations records indicate operator is delinquent in submitting  
monthly operations reports. No production reported since July 2016.

Corrective Action: Contact [dnr\\_cogccengineering@state.co.us](mailto:dnr_cogccengineering@state.co.us) with resolution plan.  
Submit required Form 7(s) to COGCC

Date: 01/01/2018

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

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: RANGELAND

Comment: \_\_\_\_\_

**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? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? FailComment Rat hole open on location.Corrective Action Install or repair required BMPs per Rule 1002.f.Date 01/22/2018

Guy line anchors marked? \_\_\_\_\_

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 REVEGETATION**Cropland

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 No interim reclamation apparent.

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

Overall Interim Reclamation Fail

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: RANGELAND

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

Comment: [No apparent soil migration; erosion or soil movement.](#)

Corrective Action:

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

**Pits:** ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
<a href="#">Follow up to inspection from 12/20/2017 document number 689800710 and order number 1V-595. All corrective actions remain outstanding.</a>	waldrone	03/15/2018

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

Document Num	Description	URL
401576222	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4404662">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4404662</a>
689800921	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4404656">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4404656</a>