

Inspector Name: Sherman, Susan

**FORM
INSP**Rev
05/11**State of Colorado
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

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Inspection Date:

04/21/2014

Document Number:

673702495

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	265306	317357	Sherman, Susan	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 22755Name of Operator: DAVIS, LLC* EDWARD MIKEAddress: 730 17TH ST STE 450City: DENVER State: CO Zip: 80202

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
Beacom, E Kevin	(720) 946-6700	kevin@emdllc.com	
NOTO, JOHN		john.noto@state.co.us	

Compliance Summary:QtrQtr: NENW Sec: 12 Twp: 3S Range: 50W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
03/21/2003	200036517	PR	PR	SATISFACTOR Y		Pass	No

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
265306	WELL	PR	03/19/2003	OW	121-10680	CHRISTIANSON 21A - 12	PR	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location**Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY	sandy soils		

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			
OTHER	SATISFACTORY	lease		
BATTERY	SATISFACTORY			
CONTAINERS	ACTION REQUIRED	All chemical containers require NFPA, contents and quantity labels.	Install sign to comply with rule 210.	06/02/2014
TANK LABELS/PLACARDS	ACTION REQUIRED	All tanks, treaters and separators require NFPA, contents and quantity labels.	Install sign to comply with rule 210.	06/02/2014

Emergency Contact Number: (S/U/V) SATISFACTORY

Corrective Date: _____

Comment: No service (790) 554-0042 or (970) 669-7417.
Called back immediately once in service area.

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	ACTION REQUIRED	wind blown drums	remove	06/02/2014
UNUSED EQUIPMENT	ACTION REQUIRED	electric spool, wire	remove	06/02/2014

Spills:				
Type	Area	Volume	Corrective action	CA Date
Other	Tank	<= 5 bbls	Unlabeled drum behind trailer (see attached photo).	05/05/2014
Crude Oil	Truck Loadout	<= 5 bbls	See attached photo.	05/05/2014

☐ Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
PUMP JACK	SATISFACTORY	steel panels		
WELLHEAD	SATISFACTORY	pig panels		
LOCATION	SATISFACTORY	barbed wire		

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Pump Jack	1	SATISFACTORY			
Vertical Heater Treater	3	ACTION REQUIRED	labels same berms as separators	See corrective action under signs above.	06/02/2014
Horizontal Separator	2	ACTION REQUIRED	label berms 39.81411, -102.92490	See corrective action under signs above.	06/02/2014
Horizontal Heater Treater	1	ACTION REQUIRED	labels same berms as separators	See corrective action under signs above.	06/02/2014
Deadman # & Marked	4	SATISFACTORY			

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Progressive Cavity	1	SATISFACTORY	electric		
Bird Protectors	8	SATISFACTORY	on treaters and tank smoke stacks		
Ancillary equipment	1	SATISFACTORY	propane tank		

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	7	OTHER	FIBERGLASS AST	39.814000,-102.925140

S/A/V: _____ Comment: Various sizes of PW tanks-not labeled.

Corrective Action: _____ Corrective Date: _____

Paint

Condition Adequate

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficent	Base Sufficent	Inadequate

Corrective Action Maintain holes in berms. Corrective Date 06/02/2014

Comment Animals holes on S side of berms.

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	8	300 BBLS	STEEL AST	39.814390,-102.924960

S/A/V: ACTION REQUIRED Comment: four tanks with smoke stacks

Corrective Action: Label all tanks as discussed above Corrective Date: 06/02/2014

Paint

Condition Adequate

Other (Content) _____

Other (Capacity) not labeled

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficent	Base Sufficent	Adequate

Corrective Action _____ Corrective Date _____

Comment _____

The subreport 'rptInsp8' could not be found at the

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 265306

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/A/V: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**S/A/V:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****S/A/V:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Stormwater:****Comment:** _____**Staking:****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:**Facility**

Facility ID: 265306 Type: WELL API Number: 121-10680 Status: PR Insp. Status: PR

Producing Well

Comment: Jan 2014 last reported production data.

The subreport 'rptInsp12' could not be found at the

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

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

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1003a. Debris removed? _____ CM _____
CA _____ CA Date _____
Waste Material Onsite? _____ CM _____
CA _____ CA Date _____
Unused or unneeded equipment onsite? _____ CM _____
CA _____ CA Date _____
Pit, cellars, rat holes and other bores closed? _____ CM _____
CA _____ CA Date _____
Guy line anchors removed? _____ CM _____
CA _____ CA Date _____
Guy line anchors marked? _____ CM _____
CA _____ CA 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 _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation _____

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

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 _____

Comment: _____

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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
Compaction	Pass	Compaction	Fail	MHSP	Fail	
Gravel	Pass	Gravel	Pass			

S/U/V: **ACTION REQUIRED** Corrective Date: **06/02/2014**

Comment: Containers were present in berms and outside of berms. See attached photos of empty drums blown into field but are not tied down behind office trailer (18 total). Drums behind trailer also contain chemicals and one has leaked (see attached photo) in an area when no containment exists. Sandy soils make road hard to compact making driving on steel hills difficult.

CA: Install stormwater BMPs to prevent sandy soil erosion.

Pits: ☐ NO SURFACE INDICATION OF PIT

Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: 39.813960 Long: -102.925720

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: YES 2+ feet Freeboard: _____

Pit (S/A/V): **ACTION** Comment: See attached photos of free oil on pit water surface at NW corner, around edges of pit, stained soil band around inside pit wall, oily weeds.

Corrective Action: Pumper was called and responded immediately to say that he would try to get a pumper there the next day to suck oil off pit and clean up weeds. If not, he would call to say when. He called the next day to say the pumper was there. Date: **04/22/2014**

Attached Documents

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

Document Num	Description	URL
673702495	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326106
673702583	Davis Christianson 21A-12 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326084
673702584	Davis Christianson 21A-12 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326085
673702585	Davis Christianson 21A-12 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326086
673702586	Davis Christianson 21A-12 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326087
673702588	Davis Christianson 21A-12 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326088

673702589	Davis Christianson 21A-12 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326089
673702590	Davis Christianson 21A-12 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326090
673702591	Davis Christianson 21A-12 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326091
673702592	Davis Christianson 21A-12 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326092
673702593	Davis Christianson 21A-12 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326093
673702594	Davis Christianson 21A-12 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326094
673702595	Davis Christianson 21A-12 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326095
673702596	Davis Christianson 21A-12 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326096
673702597	Davis Christianson 21A-12 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326097
673702598	Davis Christianson 21A-12 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326098
673702599	Davis Christianson 21A-12 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326099
673702600	Davis Christianson 21A-12 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326100
673702601	Davis Christianson 21A-12 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326101
673702602	Davis Christianson 21A-12 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326102
673702603	Davis Christianson 21A-12 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3326103