

**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:

02/09/2015

Document Number:

673401773

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	
	424708	424711	Waldron, Emily	2A Doc Num:	

Operator Information:OGCC Operator Number: 10396Name of Operator: SOUTHWESTERN ENERGY PRODUCTION COMPANYAddress: 2350 N SAM HOUSTON PKWY EAST #125City: HOUSTON State: TX Zip: 77032

- ☐ 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
Rowell, Cheryl	713-542-0648	Cheryl_Rowell@swn.com	Senior Regulatory Analyst

Compliance Summary:QtrQtr: SENW Sec: 25 Twp: 6N Range: 88W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/07/2014	673400365	PR	PR	SATISFACTORY			No
05/28/2013	669300604			ACTION REQUIRED			No
01/24/2013	669300335	DG	WO	SATISFACTORY	I		No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
424708	WELL	PR	09/12/2014	OW	107-06242	Dawson Creek 1-25	PR	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits:		Drilling Pits:	<u>1</u>	Wells:	<u>1</u>	Production Pits:	
Condensate Tanks:	<u>1</u>	Water Tanks:	<u>3</u>	Separators:	<u>2</u>	Electric Motors:	
Gas or Diesel Mortors:	<u>1</u>	Cavity Pumps:	<u>2</u>	LACT Unit:		Pump Jacks:	<u>1</u>
Electric Generators:	<u>3</u>	Gas Pipeline:		Oil Pipeline:		Water Pipeline:	
Gas Compressors:	<u>2</u>	VOC Combustor:		Oil Tanks:	<u>2</u>	Dehydrator Units:	
Multi-Well Pits:		Pigging Station:		Flare:	<u>1</u>	Fuel Tanks:	<u>2</u>

Location**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			

Inspector Name: Waldron, Emily

TANK LABELS/PLACARDS	SATISFACTORY			
WELLHEAD	SATISFACTORY			

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

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Horizontal Heated Separator	1	SATISFACTORY			
Plunger Lift	1	SATISFACTORY			
Flare	1	SATISFACTORY			
Emission Control Device	1	SATISFACTORY			
Bird Protectors		SATISFACTORY			
Gas Meter Run	1	SATISFACTORY			

Facilities: <input type="checkbox"/> New Tank Tank ID: _____				
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	400 BBLS	HEATED STEEL AST	,
S/A/V: SATISFACTORY	Comment: _____			
Corrective Action:	_____			Corrective Date: _____

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

Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate			Adequate
Corrective Action	_____			Corrective Date: _____
Comment	_____			

Facilities: <input type="checkbox"/> New Tank Tank ID: _____				
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	400 BBLS	HEATED STEEL AST	40.450260,-107.213590
S/A/V: SATISFACTORY	Comment: _____			
Corrective Action:	_____			Corrective Date: _____

Paint	
Condition	Adequate

Inspector Name: Waldron, Emily

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate			Adequate

Corrective Action		Corrective Date	
Comment			

Venting:

Yes/No

Comment

NO

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Ignitor/Combustor	SATISFACTORY			

Predrill

Location ID: 424708

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/A/V: _____

Corrective Action: _____

Date: _____

CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	kubeczkod	The drilling pit must be lined, or a closed loop system must be implemented during drilling. All cuttings generated during drilling with OBM must be kept in the lined drilling pit, or placed either in containers or on a lined/bermed portion of the well pad; prior to offsite disposal.	07/07/2011

S/A/V: SATISFACTORY

Comment: _____

CA: _____

Date: _____

Wildlife BMPs:

BMP Type	Comment
Wildlife	<p>See Wildlife BMPs CDOW attachment for complete email from CDOW.</p> <ul style="list-style-type: none">• Establish company guidelines to minimize wildlife mortality from vehicle collisions on roads.• Prior to development, establish baseline vegetation condition and inventory and to provide a basis for post-development habitat restoration.• Gate single-purpose roads and restrict general public access to reduce traffic disruptions to wildlife.• Close and immediately reclaim all roads that are redundant, not used regularly, or have been abandoned to the maximum extent possible to minimize disturbance and habitat fragmentation.• Avoid aggressive non-native grasses and shrubs in mule deer and elk habitat restoration.• Reclaim mule deer and elk habitats with native shrubs, grasses, and forbs appropriate to the ecological site disturbed.• Restore appropriate sagebrush species or subspecies on disturbed sagebrush sites. Use locally collected seed for reseeding where possible.

Inspector Name: Waldron, Emily

Storm Water/Erosion Control	<p>Stormwater Management Plans (SWMP) are in place to comply with both Colorado Department of Public Health and Environment (CDPHE) and Colorado Oil and Gas Control Commission (COGCC) stormwater discharge permits. The construction layout for Dawson Creek 1-25 details Best Management Practices (BMP) to be installed during initial construction. Note that BMPs may be removed, altered, or replaced with changing conditions in the field and the SWMP will be updated accordingly.</p> <p>The BMPs prescribed for the initial construction phase include, but are not limited to</p> <ul style="list-style-type: none">• Construction diversion ditch• Sediment reservoirs• Check dams• Level spreaders• Stabilized construction entrance• Slash• Sediment trap• Wattle• Terrace• Secondary containment berms• Detention ponds
Material Handling and Spill Prevention	<p>Spill Prevention Plans (SPCC) are in place to address material releases and to prescribe materials handling BMPs for the facility. "Good house-keeping" measures will be taken to ensure proper waste disposal.</p>

S/A/V: SATISFACTORY **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: 424708 Type: WELL API Number: 107-06242 Status: PR Insp. Status: PR

Producing Well

Comment:

Environmental

Inspector Name: Waldron, Emily

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____
Comment: _____
Corrective Action: _____ Date: _____
Reportable: _____ GPS: Lat _____ Long _____
Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

Lat _____ Long _____
DWR Receipt Num: _____ Owner Name: _____ GPS : _____

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: RANGELAND

Comment: _____

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

Inspector Name: Waldron, Emily

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: 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 _____

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
Berms	Pass					
		Compaction	Pass			
Compaction	Pass					
		Ditches	Pass			
Gravel	Pass					
		Gravel	Pass			

S/A/V: SATISFACTOR

Corrective Date: _____

Y

Comment: No apparent soil migration; erosion or soil movement.

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT