Inspector Name: BURGER, CRAIG

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

FIELD INSPECTION FORM

DE	ET	OE	ES

Inspection Date: 05/15/2013

Document Number: 670200455

Overall Inspection: Satisfactory

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	426539	426533	BURGER, CRAIG	☐	

Operator Information:

OGCC Operator Number: 10301 Name of Operator: DEJOUR ENERGY (USA) CORPORATION

Address: 1401 17TH STREET #850

City: DENVER State: CO Zip: 80202

Contact Information:

Contact Name	Phone	Email	Comment
Kellerby, Shaun		Shaun.Kellerby@state.co.us	NW Field Supervisor
Haefele, Gary	303-296-3535	ghaefele@dejour.com	

Compliance Summary:

QtrQtr: SWSE Sec: 21 Twp: 6S Range: 91W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/03/2013	670200312	XX	XX	S			N

Inspector Comment:

Drilling complete at time of inspection.Rig being demobilized from location.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
426529	WELL	DG	03/27/2013	LO	045-21180	FEDERAL 6/7-14-21	☐
426539	WELL	DG	03/29/2013	LO	045-21181	FEDERAL 6/7-15-21	☒
426544	WELL	DG	04/03/2013	LO	045-21182	FEDERAL 6/7-13-21	☐
426545	WELL	DG	09/07/2012		045-21183	FEDERAL 6/7-16-21	☐
427243	WELL	XX	01/06/2012	LO	045-21277	PWD Federal 21-6-91	☐
430542	PIT		10/22/2012		-	Well Pad 21A	☒

Equipment: Location Inventory

Special Purpose Pits:		Drilling Pits:	1	Wells:	9	Production Pits:	1
Condensate Tanks:	3	Water Tanks:	2	Separators:	4	Electric Motors:	
Gas or Diesel Mortors:		Cavity Pumps:		LACT Unit:		Pump Jacks:	
Electric Generators:		Gas Pipeline:	1	Oil Pipeline:		Water Pipeline:	1
Gas Compressors:		VOC Combustor:	1	Oil Tanks:		Dehydrator Units:	
Multi-Well Pits:		Pigging Station:	1	Flare:		Fuel Tanks:	

Location

Inspector Name: BURGER, CRAIG

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
DRILLING/RECOMP	Satisfactory			

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date:

Comment:

Corrective Action:

Spills:				
Type	Area	Volume	Corrective action	CA Date

☐ Multilple Spills and Releases?

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 426533

Site Preparation:

Lease Road Adeq.: Pads: Soil Stockpile:

Corrective Action: Date: CDP Num.:

Form 2A COAs:

Group	User	Comment	Date
OGLA	kubeczkod	SITE SPECIFIC COAs: Notify the COGCC Oil and Gas Location Assessment (OGLA) Specialist for Western Colorado (Dave Kubeczko; email dave.kubeczko@state.co.us) and the COGCC Field Inspection Supervisor for Northwest Colorado (Shaun Kellerby; email shaun.kellerby@state.co.us) 48 hours prior to construction of the pit. A Form 15 Earthen Pit Permit must be submitted to the COGCC Location Specialist for Western Colorado (Dave Kubeczko; email dave.kubeczko@state.co.us) and approval must be obtained prior to construction of the completion/flowback fluids/production pit. Notify the COGCC Oil and Gas Location Assessment (OGLA) Specialist for Western Colorado (Dave Kubeczko; email dave.kubeczko@state.co.us) and the COGCC Field Inspection Supervisor for Northwest Colorado (Shaun Kellerby; email shaun.kellerby@state.co.us) 48 hours prior to start of pit and fracing operations. Operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations; including, but not limited to, construction of a berm or diversion dike, diversion/collection trenches within and/or outside of berms/dikes, site grading, or other comparable measures (i.e., best management practices (BMPs) associated with stormwater management) sufficiently protective of nearby surface water. Any berm constructed at the well pad location will be stabilized, inspected at regular intervals (at least every 14 days), and maintained in good condition. No portion of any pit that will be used to hold liquids shall be constructed on fill material, unless the pit and fill slope are designed and certified by a professional	10/07/2011

engineer, subject to review and approval by the director prior to construction of the pit. The construction and lining of the pit shall be supervised by a professional engineer or their agent. The entire base of the pit must be in cut.

If there are changes to the pit construction (i.e. changes from the submitted construction layout drawings), then the operator must submit a professional engineer (PE) approved/stamped as-built drawing (plan view and cross-sections) of the completion/flowback/production pit within 30 calendar days of construction.

The completion/flowback fluids/production pit must be fenced and netted. The operator must maintain the fencing and netting until the pit is closed in accordance with Rule 905. Closure of Pits, and Buried or Partially Buried Produced Water Vessels.

Flowback and stimulation fluids must be sent to tanks, separators, or other containment/filtering equipment before the fluids can be placed into any pipeline or pit located on the well pad or into tanker trucks for offsite disposal. The flowback and stimulation fluid tanks, separators, or other containment/filtering equipment must be placed on the well pad in an area with additional downgradient perimeter berming. The area where flowback fluids will be stored/reused must be constructed to be sufficiently impervious to contain any spilled or released material.

A surface water sample from the unnamed stream located to the northeast shall be collected prior to pit use and every 12 months to evaluate potential impacts from pit operations. At a minimum, the surface water samples will be analyze for the following parameters: major cations/anions (chloride, fluoride, sulfate, sodium); total dissolved solids (TDS); and BTEX/DRO.

Prior to pit closure, operator must submit E&P waste disposal information (if different from the Form 15) via a Form 4 Sundry Notice to the COGCC Location Specialist for Western Colorado (Dave Kubeczko; email dave.kubeczko@state.co.us) and the COGCC Environmental Supervisor for Western Colorado (alex.fischer@state.co.us)for approval.

The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, the drill cuttings must also meet the applicable standards of table 910-1.

The liner in the cuttings pits must be removed and disposed of offsite prior to final disposal of drill cuttings in the pit.

Comment: Pit constructed and permit in place.Berms in place on site. Drums and buckets need secondary containment.Pit appears to be constructed in native material.Pit is fenced and netted.No flowback at time of inspection.Moisture content of drill cuttings being reduced by adding wood chips/sawdust.

CA: _____ **Date:** _____

Wildlife BMPs:

Comment: _____

CA: _____ **Date:** _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present
			`

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____

Other BMPs: _____

Comment: _____

Staking:

Inspector Name: BURGER, CRAIG

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: 426539 Type: WELL API Number: 045-21181 Status: DG Insp. Status: DG

Well Drilling

Rig: Rig Name: Patterson Pusher/Rig Manager:

Permit Posted: Access Sign: Satisfactory

Well Control Equipment:

Pipe Ram: Blind Ram: Hydril Type:

Pressure Test BOP: Test Pressure PSI: Safety Plan:

Drill Fluids Management:

Lined Pit: Unlined Pit: YES Closed Loop: Semi-Closed Loop:

Multi-Well: YES Disposal Location:

Comment:

Drilling complete at time of inspection. Some drilling mud still to be mixed with wood chips to reduce moisture content.

Facility ID: 430542 Type: PIT API Number: - Status: Insp. Status:

Environmental

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:

Inspector Name: BURGER, CRAIG

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

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: _____

Inspector Name: BURGER, CRAIG

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 Multi-Well Location ☐

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Blankets	Pass	Culverts	Pass			
Gravel	Pass	Blankets	Pass			
Berms	Pass	Waddles	Pass	MHSP	Fail	
Check Dams	Pass	Ditches	Fail			
Sediment Traps	Pass	Retention Ponds	Pass			
Retention Ponds	Pass	Sediment Traps	Pass			
Ditches	Pass	Rip Rap	Pass			
Rip Rap	Pass	Check Dams	Fail			

S/U/V: Unsatisfactory Corrective Date: 05/31/2013

Comment: Drums and 5 gallon buckets stored on ground. Spoke with drill rig representative and he said plans were to provide a shed with built in containment.
Some check dams on main access road are silted in, washed under, or out of place.
Some ditches are incised on main access road.

CA: Provide containment for drums and buckets on location.

Pits:

Inspector Name: BURGER, CRAIG

Pit Type: Water Fresh Lined: YES Pit ID: 430542 Lat: 39.508596 Long: -107.555941

Lining:

Liner Type: HDPE Liner Condition: Adequate

Comment:

Fencing:

Fencing Type: Netting/Fen Fencing Condition: Adequate

Comment:

Netting:

Netting Type: Netting Condition:

Comment:

Anchor Trench Present: YES Oil Accumulation: NO 2+ feet Freeboard:

Pit (S/U/V): Satisfactory Comment:

Corrective Action: Date:

Permit:

Facility ID	Permit Num	Expiration Date
430542	400299651	
430542	400299651	