

**FORM
INSP**Rev
05/11**State of Colorado****Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Inspection Date:

11/15/2011

Document Number:

662300031

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name
	420405	420406		NEIDEL, KRIS

Operator Information:OGCC Operator Number: 10354 Name of Operator: DAKOTA EXPLORATION LLCAddress: 8801 S. YALE AVENUE, SUITE 120City: TULSA State: OK Zip: 74137**Contact Information:**

Contact Name	Phone	Email	Comment
Gail Reynolds		greynolds@dakotaexploration.com	

Compliance Summary:QtrQtr: NENW Sec: 36 Twp: 6N Range: 81W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
05/05/2011	200311110	PR	WO	S			N
01/24/2011	200295598	DG	DG	S			N

Inspector Comment:

All issues should be fixed to prevent further spills.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name
420405	WELL	XX	10/22/2010	LO	057-06507	Arapaho State 6-81-36-3

Equipment:Location Inventory

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

Location**Signs/Marker:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Unsatisfactory	no sign at battery	install battery sign	<u>04/01/2012</u>

Emergency Contact Number: (S/U/V) UnsatisfactoryCorrective Date: 04/01/2012Comment: Emergency contact number not on sign.Corrective Action: Install sign with emergency contact number.

Spills:				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	Treater	<= 5 bbls	inside cabinet and at hammer union at separator base.	01/01/2012
Crude Oil	Tank	<= 5 bbls	at all hammer union connections on AGT's	01/01/2012
Crude Oil	Tank	<= 5 bbls	remove oily soil. facing east the tank on right overflowed from their hatch.	01/01/2012

☐ Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
LOCATION	Satisfactory			

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Pump Jack	1	Satisfactory			
Prime Mover	1	Satisfactory	green gas		
Horizontal Heated Separator	1	Unsatisfactory	Very oily inside cabinet	remove oily soil	01/01/2012

Tanks/Berms:				
<input type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	3	300 BBLS	STEEL AST	,
S/U/V:	Unsatisfactory	Comment:	no labels on tanks, berm eroded.	
Corrective Action:	install proper signage, repair berm			Corrective Date:

Paint

Condition	
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	Comment
Earth	Inadequate	Walls Sufficient	Base Sufficient	Inadequate	
Corrective Action	repair berm			Corrective Date	12/12/2011

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Field Flare	Unsatisfactory	looks as if gas was wet and spraying out of flair. there is staining from fluid on pad, on location berm wall on supply lines.	prevent fluid discharge from flair. clean all contamination	12/19/2011

Predrill

Location ID: 420406

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

Corrective Action: _____

Date: _____

CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	kubeczkod	Location is in a sensitive area because of the potential for shallow groundwater; therefore either a lined drilling pit or closed loop system must be implemented.	11/01/2010
OGLA	kubeczkod	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.	11/01/2010
OGLA	kubeczkod	The surface soils and materials are fine-grained and highly unconsolidated; therefore the pad shall be constructed as quickly as possible and appropriate BMPs need to be in place both during, after well pad construction completion, as well as during all drilling and well completion operations. Standard stormwater BMPs must be implemented at this location to insure compliance with CDPHE and COGCC requirements and to prevent any stormwater run-on and /or stormwater runoff.	11/01/2010
OGLA	kubeczkod	Location is in a sensitive area because of the potential for shallow groundwater; therefore production pits (if constructed) must be lined.	11/01/2010
OGLA	kubeczkod	Reserve pit must be lined or a closed loop system must be implemented during drilling.	11/01/2010
OGLA	kubeczkod	Flowback to tanks only. Operator must submit a secondary and tertiary containment plan via sundry notice Form 4 for the tanks to Dave Kubeczko.	11/01/2010
OGLA	kubeczkod	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 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.	11/01/2010

Wildlife BMPs:

BMP Type	Comment
Wildlife	CDOW waived consultation (see attached correspondence). Opeartor will comply with Rule 1204 (a)(1), bear-proof dumpsters, if required by COGCC.

Stormwater:**Comment:** _____**Staking:****On Site Inspection (305):****Surface Owner Contact Information:**

Name: _____

Address: _____

Inspector Name: NEIDEL, KRIS

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:

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:

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

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 REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

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 _____

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Inspector Name: NEIDEL, KRIS

S/U/V: _____ Corrective Date: _____

Comment: _____

CA: _____