

**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

DE	ET	OE	ES
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Inspection Date:

12/29/2014

Document Number:

675201014

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	312741	312741	CONKLIN, CURTIS	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 10150Name of Operator: BLACK HILLS PLATEAU PRODUCTION LLCAddress: 1515 WYNKOOP ST STE 500City: 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
Danahue, Jessica	(720) 210-1333	jessica.donahue@blackhillscorp.com	
Lindholm, Stan	(970) 257-0727	stan.lindholm@blackhillscorp.com	

Compliance Summary:QtrQtr: SWSW Sec: 35 Twp: 9s Range: 97w**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
292430	PIT	CL	08/21/2013		-	FEDERAL 35-2	CL	<input type="checkbox"/>
292452	WELL	PR	08/14/2011	GW	077-09403	Federal 35-2	PR	<input checked="" type="checkbox"/>
420488	PIT	AC	11/19/2010		-	HANCOCK GULCH 1	AC	<input type="checkbox"/>

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: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	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			

Inspector Name: CONKLIN, CURTIS

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY			
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: _____

Comment: 1-877-554-6349

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
STORAGE OF SUPL	SATISFACTORY	Poly pipe stored on location		

Spills:				
Type	Area	Volume	Corrective action	CA Date

☐ Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK BATTERY	SATISFACTORY	Wire panels		
WELLHEAD	SATISFACTORY	Metal fence		
SEPARATOR	SATISFACTORY	Wire panels		

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

Facilities:				
<input type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<100 BBLS	Open Top	,
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

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Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate	
Corrective Action					Corrective Date
Comment					

Venting:	
Yes/No	Comment
NO	

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

Predrill

Location ID: 312741

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	Operator must implement best management practices to contain any unintentional release of fluids.	10/21/2010
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.	10/21/2010
OGLA	kubeczkod	Operator must submit a professional engineer (PE) approved/stamped as-built drawing (plan view and cross-sections) of the completion/flowback pit within 14 calendar days of construction.	11/19/2010
OGLA	kubeczkod	If fluids are conveyed via pipeline, operator must implement best management practices to contain any unintentional release of fluids.	10/21/2010
OGLA	kubeczkod	If the completion/flowback pit is not closed (either drained and/or backfilled) immediately after well completion, then operator must appropriately fence and net the completion/flowback pit, in a timely manner, and maintain the fencing and netting until pit is closed.	11/19/2010
OGLA	kubeczkod	Location is in a sensitive area because of close proximity to surface water, therefore, 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., BMPs associated with stormwater management) sufficiently protective of the nearby surface water.	10/21/2010

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OGLA	kubeczkod	A closed loop system must be implemented during drilling. Any other pit constructed that will hold any drilling or completion fluids must be lined.	10/21/2010
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S/A/V: _____	Comment: Secondary containment in place around fluids.	
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: 292452	Type: WELL	API Number: 077-09403	Status: PR	Insp. Status: PR
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Producing Well

Comment: PR w/ Plunger

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: _____

Complaint:

Tracking Num	Category	Assigned To	Description	Incident Date
200318242	SOIL CONTAMIN ATION	Spry-O'rourke, Linda	<p>-----Original Message----- From: jchristi@blm.gov [mailto:jchristi@blm.gov] Sent: Tuesday, June 28, 2011 4:08 PM To: Spry ORourke, Linda Subject: Black Hills 35-2 compliance questions for you</p> <p>Linda, hi. I have a compliance question to discuss with you.</p> <p>I told Black Hills to contact COGCC regarding some reserve pit contents they turned up while digging a new fluids pit in supposedly virgin ground, on an existing pad, on private land (split estate). They are preparing to re-complete a federal well there and need a frac fluids pit.</p> <p>The stuff they turned up was black and stinky, so I told them to segregate it on a liner and cover it, then contact you to mitigate it appropriately, which would include sampling it to your standards. I've told them twice (which counts as orders from BLM, in the category of Verbal Warning) but now they're telling me they've sampled it to COGCC standards and concluded on their own that there's no need to contact COGCC. I told them to document all their sampling to me, I thought they probably should fill out forms with you, etc, etc. Am I right? Is this 'pit closure'? Something else? They were actually removing soil to build a new pit, but will be putting it back when the pit is closed.</p> <p>They didn't notify me when they turned up the contaminated soil (which also contained pieces of old pit liner), although they were aware of it. Until I discovered it during a construction inspection, they were just burying it with the rest of the subsoil coming out of the ground.</p> <p>API is 050770940300S1 T9S R97W, Sec 35, SWSW Federal well Shire Gulch 35-2, Lease COC 22503</p> <p>What do you think about how to pursue this? I'll paste in my inspection notes below.</p> <p>PS - just as a sidenote, the pad expansion was not constructed to BLM or CDPHE standards, and they're under orders to fix that immediately as well.</p> <p>Fill slopes loose/unstable and steep, insufficient SW BMPs,</p>	06/28/2011

etc.

~~~~~ Surface Inspection Notes ~~~~~

Black Hills Shire Gulch 35-2, COC22503, expand existing pad for horizontal shale recomple, JESC, 6/21/11

Pad has been expanded and new frac fluids pit constructed. Approved by Sundry.

Steep loose soil piles and fill slopes in places, lacking SW BMPs (notable at E and NW). Not track walked, seeded or otherwise stabilized.

Large frac water pit under construction. Stained soil and liner pieces (HC smelly) uncovered during pit construction, tho previous pit not located here. Presumably deposited by previous landowner who closed original reserve pit. Black Hills was notified of contaminated soils by construction and SW inspector but did not self-report to BLM or COGCC. Much of the bad soil was removed gradually during construction, mixing with subsoils in soils storage piles.

Julia Verbally Warned that remaining stained soil be removed and segregated. Liner to be installed under and cover installed over, per MB foreman Seely at site. Stan Lindholm of BH was info

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: _____

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

Inspector Name: CONKLIN, CURTIS

S/A/V: _____ Corrective Date: _____

Comment: Could not do complete stormwater inspection do to snow cover.

CA: _____

Pits: ☒ NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	420488	400429810	
	420488	2085757	
	292430	1433717	
	420488	400429810	