

FORM
INSPRev
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



DE ET OE ES

Inspection Date:

03/13/2012

Document Number:

668100016

Overall Inspection:

Satisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: KELLERBY, SHAUN
	425087	425092		

Operator Information:

OGCC Operator Number: 16800 Name of Operator: DELTA PETROLEUM CORPORATION

Address: 370 17TH ST STE 4300

City: DENVER

State: CO

Zip: 80202

Contact Information:

Contact Name	Phone	Email	Comment
Bonnie, Mark		mbonnie@deltapetro.com	

Compliance Summary:

QtrQtr: SENW Sec: 17 Twp: 9S Range: 93W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
425087	WELL	XX	08/28/2011		077-10165	NBC Elk Ranch 17-22D	X
425092	LOCATION	AC	08/28/2011		-	NBC Elk Ranch 17-22D	
426264	WELL	XX	10/28/2011		077-10187	NBC Elk Ranch 17-23D	X

Equipment:

Location Inventory

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

Location

Lease Road:

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access		Road is not plowed to location, not passable at the time of inspection due to snow		

Emergency Contact Number: (S/U/V)

Corrective Date:

Comment: No sign at the intersection of lease road and county road 330E

Corrective Action:

Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?

Venting:		
Yes/No	Comment	

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 425092

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	kubeczkod	<p>GENERAL SITE COAs:</p> <p>Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface or buried pipelines.</p> <p>Operator must ensure 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.</p> <p>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.</p> <p>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.</p>	08/02/2011

Wildlife BMPs:

BMP Type	Comment
Storm Water/Erosion Control	*Use water bars, and other measures to prevent erosion and nonsource pollution. *Implement and maintain BMP's to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation. *Co-locate gas and water gathering lines, and mitigate any erosion problems that arise due to the construction of any pipeline(s).
Drilling/Completion Operations	Use a closed-loop drilling system to preclude the use of a reserve pit.
Final Reclamation	Final reclamation shall be completed as soon as practical after abandonment (weather permitting), and in accordance with COGCC standards.

Interim Reclamation	*Restore the remainder of the well site location to as close to its original condition as practicable within a reasonable time after the completion of operations and in accordance with the COGCC standards. *Ensure that a growing ground cover is established upon the disturbed soils that are not being used for ongoing drilling and completion operations, and reseed as necessary. If vegetation comparable to the original condition of the disturbed area is not established, such re-seeding shall be continued until such vegetation is established. *All reseeding shall be done with grasses consistent with a Rocky Mountain native mix and during an appropriate planting season.
Planning	Develop multiple well sites by using directional drilling to reduce cumulative impacts and adverse impacts on wildlife resources.
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Construction	*Remove only the minimum amount of vegetation necessary for the construction of roads and facilities. *Conserve topsoil during excavation and reuse as cover on disturbed areas to facilitate regrowth of vegetation. *No construction or routine maintenance activities will be performed during periods when the soil is too wet to adequately support construction equipment. *All surface facilities not subject to safety requirements shall be painted to blend with the natural color of the landscape. *Utilize only such area around each producing well as is reasonably necessary.
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Wildlife	*Fence the drill site to restrict public and wildlife access. *Keep the well site location, the road, and the pipeline easement safe and free of noxious weeds, litter and debris. *Spray for noxious weeds, and implement dust control, as needed.
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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: _____

Inspector Name: KELLERBY, SHAUN

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:

Well

Facility ID: 425087 API Number: 077-10165 Status: XX Insp. Status: XX

Facility ID: 426264 API Number: 077-10187 Status: XX Insp. Status: XX

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: _____

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

Inspector Name: KELLERBY, SHAUN

Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

S/U/V: _____ Corrective Date: _____

Comment: _____

CA: _____

COGCC Comments

Comment	User	Date
Location not inspected due to lease road being impassable.	kellerbs	03/13/2012