

**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

Inspection Date:

07/16/2014

Document Number:

668002345

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	265121	324565	DURAN, JOHN	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 10467Name of Operator: TABULA RASA ENERGY LLCAddress: 12012 WICKCHESTER LANE #660City: HOUSTON State: TX Zip: 77079

- ☐ 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
Landon, Clay	719-742-5377/719-989-1101	clayl@tr-energy.net	Plant Supervisor

Compliance Summary:

QtrQtr:	SESE	Sec:	4	Twp:	29S	Range:	69W
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/06/2012	668200289	PR	PR	SATISFACTORY Y	P		No
05/10/2011	200310205	PR	PR	SATISFACTORY Y			No
12/07/2007	200123213	PR	PR	SATISFACTORY Y			No

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
265121	WELL	PR	06/01/2007	GW	055-06285	CADDELL 1	PR	<input checked="" type="checkbox"/>
435037	WELL	DG	12/02/2013	LO	055-06312	Caddell 2	UN	<input checked="" type="checkbox"/>

Equipment:Location Inventory

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

Location

Inspector Name: DURAN, JOHN

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

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

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date

☐ Multiple Spills and Releases?

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Deadman # & Marked	4	SATISFACTORY			
Ancillary equipment	2	SATISFACTORY	Wellhead and pipeline.		

Venting:		
Yes/No	Comment	

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

Predrill

Location ID: 265121

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/A/V: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	deranleg	Operator shall evaluate and repair access road from CR 441 to Location as necessary to prevent ponding/pooling of water and associated damage north of the Abeyta Creek crossing.	11/11/2013
OGLA	deranleg	Operator shall evaluate and take preventative measures at the culvert crossing of Abeyta Creek to prevent erosion from access road drainage from damaging the stability of the slopes around the culvert inlet and outlet.	11/11/2013
OGLA	deranleg	Operator shall provide sufficient soil berm or utilize pad sloping to prevent fluids from leaving the pad along the eastern edge of the northern section of the Location.	11/11/2013
OGLA	deranleg	Reference area photographs, taken in the growing season, shall be provided within 12 months.	11/11/2013
OGLA	deranleg	Operator shall utilize additional stormwater BMPs as necessary to prevent erosion and prohibit stormwater runoff from carrying sediment from the disturbance associated with this Oil and Gas Location beyond stormwater controls or into Abeyta Creek.	11/11/2013

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OGLA	deranleg	Any lighting required during drilling, completion or 24 hour operations shall be shielded or otherwise mitigated to prevent glare on Hwy 160.	11/11/2013
OGLA	deranleg	Operator shall provide sufficient soil berm at the southeast corner of the existing pad where the access road enters the Location to prevent fluids (stormwater or drilling/completions fluids) from leaving the site. The berm should be extended along the southern edge of the pad from west to east across the access road (allowing for traffic) and then be turned north along the eastern edge of the existing portion of the Location.	11/11/2013

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

BMP Type	Comment
Planning	Employ an engineer to assess the capacity of the bridge over Abeyta Creek on CR 441, between Hwy 160 and the access road. Inform Huerfano County Road and Bridge department of the results. If bridge is inadequate for rig mobilization, alternative access will be developed.
Dust control	Operator will water the roads on an as needed basis to mitigate dust. Dust control will be conducted during high traffic periods, such as construction, mobilization, and water hauling.
Pre-Construction	Operator will repair 2 cattle guards on CR 441 as agreed to with Huerfano County Road and Bridge. Operator will notify Huerfano County of any additional improvements that need to be made.
Community Outreach and Notification	Operator will notify all property owners along CR 441 prior to construction and drilling activities.
Planning	Coordinate with Huerfano County Road and Bridge regarding access concerns, including bridge capacity and dust.

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: 265121 Type: WELL API Number: 055-06285 Status: PR Insp. Status: PR

Producing WellComment: **PR**

Facility ID: 435037 Type: WELL API Number: 055-06312 Status: DG Insp. Status: UN

Producing WellComment: **Well appears completed, but no production records.****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:

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

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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? _____ P _____

Comment: _____

Overall Interim Reclamation _____ Pass _____

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
Gravel	Pass	Gravel	Pass			

S/A/V: SATISFACTOR _____ Corrective Date: _____

Y

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

COGCC Comments

Inspector Name: DURAN, JOHN

Comment	User	Date
Caddell #2 appears completed, but no production records.	duranj	07/23/2014