

<b>FORM INSP</b>  Rev 05/11	<b>State of Colorado</b>				DE	ET	OE	ES
	<b>Oil and Gas Conservation Commission</b>				Inspection Date: <u>12/19/2011</u>			
1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109								

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: <u>LEONARD, MIKE</u>
	<u>416250</u>	<u>416264</u>		

Document Number: 664000232

Overall Inspection: Satisfactory

**Operator Information:**

OGCC Operator Number: 10276 Name of Operator: PINE RIDGE OIL & GAS LLC

Address: 600 17TH ST STE 800S

City: DENVER State: CO Zip: 80202

**Contact Information:**

Contact Name	Phone	Email	Comment
Mc Carthy, John	(303) 266-1300	John.McCarty@cometridgeresources.com	VP Operations
Felman, Moe	(303) 266-1300	Moe.felman@cometridgeresources.com	Sr. Operations Engineer
Hasty, Tim	(303) 226-1300	thhasty@gmail.com	pumper

**Compliance Summary:**

QtrQtr: SESE Sec: 19 Twp: 19S Range: 69W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
10/19/2011	664000096	WO	WO	S			
01/28/2011	200295800	PR	TA	S			N
07/16/2010	200263609	PR	WO	U			N

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
416250	WELL	WO	10/12/2010		043-06186	ORCA 44-19	<input checked="" type="checkbox"/>
425248	WELL	XX	09/08/2011		043-06213	BLUE MARLIN 44-19	<input checked="" type="checkbox"/>
425296	PIT	AC	09/08/2011		-	BLUE MARLIN 44-19	<input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

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

**Location**

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Unsatisfactory	INSTALL LABELING FOR PORTABLE TANK	Install sign to comply with rule 210.b.	02/29/2012
WELLHEAD	Satisfactory	ORCA WELL SIGN AT WELLHEAD. MOVE BLUE MARLIN SIGN TO WELLHEAD		

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

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

<b>Fencing/:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
PIT	Satisfactory	STEEL PANELS		

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Prime Mover	1	Satisfactory	ELECTRIC MOTOR		
Ancillary equipment	1	Satisfactory	ELECTRIC PANEL FOR PUMPJACK		
Pump Jack	1	Satisfactory	STANDARD		
Deadman # & Marked	4	Satisfactory			

**Tanks/Berms:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	500 BBLS	STEEL AST	38.376580,-105.148260

S/U/V: Satisfactory Comment: PORTABLE TANK

Corrective Action: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

**Paint**

Condition: \_\_\_\_\_

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

<b>Venting:</b>		
Yes/No	Comment	
NO		

<b>Flaring:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 416264

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	koepsear	Due to the likely hood of oil being received in the pit and exceeding 10,000 ppm TPH an approved Pit Permit (Form 15) will be required prior to pit construction. The form 15 shall include a pit management plan.	07/20/2011

**Wildlife BMPs:**

BMP Type	Comment
PROPOSED BMPs	<p>Pine Ridge Oil &amp; Gas, LLC.</p> <p>Best Management Practices Summary</p> <p>Pine Ridge OR &amp; Gas</p> <p>Stormwater management plans (SWMP) are in place to address construction, drilling and operations associated with Oil &amp; Gas development throughout the state of Colorado in accordance with Colorado Department of Public Health and Environment (CDPHE) General Permit No. COR- 03F105. BMP's will be constructed around the perimeter of the site prior to, or at the beginning of construction. BMP's used will vary according to the location, and will remain in place until the pad reaches final reclamation.</p> <p>Spill Prevention Control and Countermeasures (SPCC) plans are in place to address any possible spill associated with Oil &amp; Gas Operations throughout the state of Colorado in accordance with</p> <p>CFR 112.</p> <p>Housekeeping will consist of neat and orderly storage of materials and fluids. Wastes will be temporarily stored in sealed containers and regularly collected and disposed of at offsite, suitable facilities. If spills occur, prompt cleanup is required to minimize any commingling of waste materials with stormwater runoff. Routine maintenance will be limited to fueling and lubrication of equipment. Drip pans will be used during routine fueling and maintenance to contain spills or leaks. Any waste product from maintenance will be containerized and transported offsite for disposal or recycling. There will be no major equipment overhauls conducted onsite. Equipment will be transported offsite for major overhauls. Cleanup of trash and discarded materials will be conducted at the end of each work day. Cleanup will consist of patrolling the roadway, access areas, and other work areas to pick up trash, scrap debris, other discarded materials, and any contaminated soil. These materials will be disposed of properly.</p> <p>Comet Ridge Resources, LLC</p> <p>Pine Ridge Oil &amp; Gas, LLC</p> <p>St. Helens Energy, LLC</p> <p>600 17<sup>th</sup> Street, Ste 800 - South, Denver CO 80202 -5402</p> <p>Phone: 303.226.1300 Fax: 303.226.1301</p>

**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:  
 \_\_\_\_\_

**Well**

Facility ID: 416250 API Number: 043-06186 Status: WO Insp. Status: WO

**Idle Well**

Purpose:  Shut In  Temporarily Abandoned Reminder: \_\_\_\_\_  
 S/V: \_\_\_\_\_ CA Date: \_\_\_\_\_  
 CA: \_\_\_\_\_  
 Comment: \_\_\_\_\_

Facility ID: 425248 API Number: 043-06213 Status: XX Insp. Status: PR

Facility ID: 425296 API Number: - Status: AC Insp. Status: AC

**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? Pass CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Waste Material Onsite? Pass CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Pit, cellars, rat holes and other bores closed? Pass CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Guy line anchors marked? Pass 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: \_\_\_\_\_

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 \_\_\_\_\_

Inspector Name: LEONARD, MIKE

Non cropland: Revegetated 80% \_\_\_\_\_

Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date \_\_\_\_\_

Overall Final Reclamation

**Storm Water:**

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

S/U/V: Satisfactory \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

**Pits:**

Pit Type: Skimming/Settling Lined: YES Pit ID: 425296 Lat: 38.376520 Long: -105.148070

**Lining:**

Liner Type: HDPE Liner Condition: Adequate

Comment: \_\_\_\_\_

**Fencing:**

Fencing Type: Panel Fencing Condition: Adequate

Comment: \_\_\_\_\_

**Netting:**

Netting Type: Fence/Net Netting Condition: Good

Comment: \_\_\_\_\_

Anchor Trench Present: YES Oil Accumulation: YES 2+ feet Freeboard: \_\_\_\_\_

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

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Permit:	Facility ID	Permit Num	Expiration Date
	425296	2215828	
	425296	2215828	

Monitoring:	Monitoring Type	Comment
	Other	ROPE