

Inspector Name: LEONARD, MIKE

**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:

07/13/2012

Document Number:

664000688

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>429092</u>	<u>429093</u>		<u>LEONARD, MIKE</u>

**Operator Information:**OGCC Operator Number: 10412 Name of Operator: AUS-TEX EXPLORATION INCAddress: 7985 W 16TH AVENUECity: LAKEWOOD State: CO Zip: 80214**Contact Information:**

Contact Name	Phone	Email	Comment
Minnett, Bill	(303) 297-6900	bill.minnett@petersonenergy.com	Drilling Manager

**Compliance Summary:**QtrQtr: NWNW Sec: 12 Twp: 20S Range: 70W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/02/2012	664000678	XX	DG	S			N
06/22/2012	664000661	XX	ND	S			N
06/19/2012	664000647	XX	ND	U			N
06/11/2012	664000641	XX	ND	U			N

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
429092	WELL	DG	06/28/2012		043-06216	Pathfinder C 11-12 1	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	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: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: <u>2</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: <u>1</u>	Fuel Tanks: _____

**Location**Emergency Contact Number: (S/U/V) \_\_\_\_\_

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

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

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

**Spills:**

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

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

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

**Predrill**

Location ID: 429093

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

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

Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	koepsear	If underground mine working are exposed during construction of the location the operator shall contact the COGCC within 24-hours. Notification shall be sent to via form 42. Any underground workings exposed by the operator shall be closed at the operator's expense and meet with the Colorado Division of Reclamation and Mine Safety closure criteria. If underground workings are encountered, operator is responsible to ensure that site stability and site safety can be maintained throughout oil and gas operations.	05/21/2012
OGLA	koepsear	Operator must implement site-specific best management practices in accordance with good engineering practices, including, but not limited to, construction of a berm or diversion dike, site grading, or other comparable measures, sufficient to protect intermittent stream located 230 feet east of the staked oil and gas location from a release of drilling, completion, produced fluids, and chemical products.	04/30/2012
OGLA	koepsear	Brass survey markers originally placed by the Colorado Division of Reclamation and Mine Safety shall be returned to their pre-construction positions (elevation excepted) by a surveyor licensed in the State of Colorado during interim reclamation. Maintenance of the markers shall be the requirement of the operator until completion of final reclamation.	05/21/2012
OGLA	koepsear	Provide notice to COGCC 48-hours prior to commencement of Hydraulic Fracturing activities via form 42.	05/21/2012
OGLA	koepsear	Provide notice to COGCC 48-hours prior to commencement of construction activities via form 42.	05/21/2012

**Comment:****CA:****Date:****Wildlife BMPs:**

BMP Type	Comment
Wildlife	COGCC Rule 1204 (a) (1) relating to operator installation and utilization of black bear dumpsters and receptacles for is certainly applicable in this area and we encourage operators to comply with this rule to avoid human-bear conflicts at their drill sites.

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Wildlife	The wells are located in mapped elk winter range and our recommendation for these facilities is avoid new construction between December 1 and April 15th.
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**Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present

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

Comments: Erosion BMPs: \_\_\_\_\_

Other BMPs: \_\_\_\_\_

**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:

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Summary of Operator Response to Landowner Issues:

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Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

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**Facility**

Facility ID: 429092 Type: WELL API Number: 043-06216 Status: DG Insp. Status: DG

**Well Drilling**

**Rig:** Rig Name: Les Wilson 30 Pusher/Rig Manager: Ed Martin  
 Permit Posted: Satisfactory Access Sign: Satisfactory

**Well Control Equipment:**

Pipe Ram: YES Blind Ram: YES Hydril Type: YES  
 Pressure Test BOP: Pass Test Pressure PSI: 3000 Safety Plan: YES

**Drill Fluids Management:**

Lined Pit: \_\_\_\_\_ Unlined Pit: \_\_\_\_\_ Closed Loop: YES Semi-Closed Loop: \_\_\_\_\_  
 Multi-Well: \_\_\_\_\_ Disposal Location: \_\_\_\_\_

**Comment:**

Rigging up air equipment to proceed with drilling

**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
200353168	BASELINE WATER REQUEST	GINAUTAS, PETER	Mr. Jackman requested baseline sampling and analysis of his domestic water well prior to drilling of the Pathfinder oil and gas well.	06/11/2012
200353232	BASELINE WATER REQUEST	GINAUTAS, PETER	Ms. Cox requested baseline sampling and analysis of water from her domestic well prior to drilling of the PathFinder well.	06/11/2012
200353934	BASELINE WATER REQUEST	GINAUTAS, PETER	Mr. and Mrs. Rudolf requested baseline water sampling and analysis of their domestic water well associated with drilling and completion activities at the Pathfinder well.	06/20/2012
200353935	BASELINE WATER REQUEST	GINAUTAS, PETER	Mr. Johnson requested baseline water quality sampling and analysis associated with drilling and completion of the Pathfinder well.	06/20/2012
200353936	BASELINE WATER REQUEST	GINAUTAS, PETER	Mr. and Mrs. Nelson requested baseline water quality sampling and analysis of their domestic water well associated with drilling and completion of the pathfinder well.	06/20/2012
200354443	BASELINE WATER REQUEST	GINAUTAS, PETER	Mrs. Hughes requested baseline groundwater sampling of their domestic water well associated with drilling and completion of the Pathfinder well.	06/27/2012

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200354444	BASELINE WATER REQUEST	GINAUTAS, PETER	Mr. Stevenson requested baseline sampling and analysis of groundwater from his domestic water well in relation to drilling and completion of the Pathfinder well nearby.	06/27/2012
200354497	BASELINE WATER REQUEST	GINAUTAS, PETER	Mr. Auge requested baseline sampling and analysis of groundwater from his domestic water well in conjunction with drilling and completion of the Pathfinder oil well.	06/27/2012
200354690	BASELINE WATER REQUEST	GINAUTAS, PETER	Mr. Johnson requested baseline sampling and analysis of groundwater from his domestic water well in relation to drilling and completion of the nearby Pathfinder oil well.	06/27/2012
200355875	BASELINE WATER REQUEST	GINAUTAS, PETER	Mr. Jeff Johnson requested baseline sampling and analysis of groundwater from his domestic water well related to drilling and completion of Pathfinder oil well.	07/09/2012
200355877	BASELINE WATER REQUEST	GINAUTAS, PETER	Mrs. Everett requested baseline sampling and analysis of groundwater from their domestic water well related to drilling and completion of the Pathfinder oil well.	07/09/2012
200356082	BASELINE WATER REQUEST	GINAUTAS, PETER	Mrs. Yokley requested baseline sampling and analysis of water from their domestic water well with respect to drilling and completion of the Pathfinder oil well.	07/11/2012

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? \_\_\_\_\_

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**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 \_\_\_\_\_

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
Gravel	Pass	Check Dams	Pass	SI	Pass	
Berms	Pass	Compaction	Pass	CM	Pass	
Silt Fences	Pass					
Tackifiers	Pass	Silt Fences	Pass			
Waddles	Pass	Waddles	Pass			
Mulching	Pass	Rip Rap	Pass			
Compaction	Pass	Gravel	Pass	MHSP	Pass	

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

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

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