

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:

06/19/2012

Document Number:

664000647

Overall Inspection:

**Unsatisfactory****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 INC

Address: 7985 W 16TH AVENUE

City: 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)
06/11/2012	664000641	XX	ND	U			N

**Inspector Comment:**

Met on location with Bill Minnett and Tony Serafini. Reveiwed repair and installation of stormwater BMP's. Still need to stabilize west cut and seed and mulch outer slopes. Have grinder coming to mulch trees for use on some of the slopes.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
429092	WELL	XX	05/31/2012		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 Mortors: _____	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: \_\_\_\_\_

<b>Good Housekeeping:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
DEBRIS	Unsatisfactory	Trees and brush cut from location have not been removed. Plans are to grind then starting Wednesday or Thursday	Remove Debris	06/26/2012

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> 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.
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.

**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:Summary of Operator Response to Landowner Issues:Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:**Facility**

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

**Environmental****Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

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

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Corrective Action: _____		Date: _____	
Reportable: _____	GPS: Lat _____	Long _____	
Proximity to Surface Water: _____		Depth to Ground Water: _____	

<b>Water Well:</b>		Lat _____	Long _____
DWR Receipt Num: _____	Owner Name: _____	GPS : _____	

<b>Field Parameters:</b>
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Sample Location: _____
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Complaint:				
Tracking Num	Category	Assigned To	Description	Incident Date
200353168	BASELINE WATER REQUEST	GINTAUTAS, 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	GINTAUTAS, PETER	Ms. Cox requested baseline sampling and analysis of water from her domestic well prior to drilling of the PathFinder well.	06/11/2012
200353919	OTHER	LEONARD, MIKE	Mr. Auge wants operator to supply him with mitigation plan for noise and dust	06/19/2012
200353919	STORMWATER BMPs	LEONARD, MIKE	Mr. Auge wants west cut slope of location stabilized prior to move in of rig.	06/19/2012

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 ? _____

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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 \_\_\_\_\_

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
Waddles	Pass	Silt Fences	Pass			
Gravel	Pass	Gravel	Pass			
Compaction	Pass	Compaction	Pass			
Other						Need to stabilize outer slopes
Berms	Fail					Need to install bermas required by 2A
Other	Fail		Pass			Need to stabilize west cut
Slope Roughening	Pass	Waddles	Pass			
Silt Fences	Pass	Check Dams	Pass			

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S/U/V: Unsatisfactory Corrective Date: 06/26/2012

Comment: Operator related plans are to use tackifier on west slope, seed and mulch other slopes

CA: Stabilze west cut and outer slopes of location