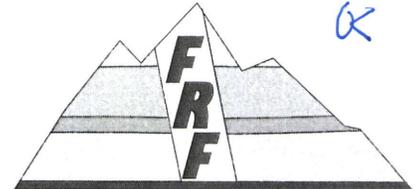


C/015/009 Incoming



# FOSSIL ROCK FUELS, LLC

RECEIVED

JAN 22 2013

DIV. OF OIL, GAS & MINING

1407 W. North Temple, Suite 310  
Salt Lake City, UT 84116  
Office: 801-220-4140, Fax: 801-220-4725

December 18, 2012

Mr. John Blake  
Deputy Assistant Director / Minerals  
**Utah School and Institutional Trust Lands Administration**  
675 East 500 South Suite 500  
Salt Lake City, Utah 84102

RE: Fossil Rock Fuels, LLC, Cottonwood Lease Tract Drilling 2012, State Coal Leases ML-51191-OBA and ML-51192-OBA (U.S.D.A. Forest Service Special Use Permit #FER223).

Dear Mr. Blake:

Fossil Rock Fuels, LLC ("Fossil Rock"), hereby submits two copies on compact disk of the exploration data obtained from the 2012 surface drilling from State Coal Leases ML-51191-OBA and ML-51192-OBA (USDA Forest Service Special Use Permit FER223), including lithologic logs, geophysical logs, coal quality analyses and Reports of Water Observed. Drilling commenced on July 20, 2012 and was completed on October 6, 2012. A total of 13 (thirteen) holes were drilled detailing the geologic and hydrologic characteristics of coal reserves in State Coal Lease ML-51191-OBA. The following summary outlines the drill hole information submitted along with the hole abandonment documentation:

## FOSSIL ROCK FUELS, LLC

### 2012 Exploration Drilling Program - ML-51191-OBA

DRILL HOLE NUMBER	DATE COMPLETED	LOCATION			ELEVATION (feet)	TOTAL DEPTH (feet)
		Section	Township	Range		
TMTN-12-1	July 25, 2012	14	17 South	6 East	7,856.6'	637'

HOLE ABANDONMENT DATA:  
 BLM Contact: Sue Wiler, BLM Witness: Sue Wiler  
 Fossil Rock Field Representative: Ken Fleck  
 Lancaster Drilling, Inc. Representative: Pat Lancaster  
 Diameter of Drill Hole: 3.75" 0-120', 2.98" 120'-637',  
 Drill hole abandoned utilizing slurry cement/Super Plug pumped through drill rods to bottom of hole. A total of 14 bags of cement, 2 bags of Super Plug, and 10 bags of bentonite chips were used. Brass cap identification marker installed below the ground surface. All drill pipe and casing was removed from the hole.

**2012 Exploration Drilling Program - ML-51191-OBA**

DRILL HOLE NUMBER	DATE COMPLETED	LOCATION			ELEVATION (feet)	TOTAL DEPTH (feet)
		Section	Township	Range		
TMTN-12-2	July 29, 2012	14	17 South	6 East	7,882.92'	676'
HOLE ABANDONMENT DATA: BLM Contact: Sue Wiler, BLM Witness: None Fossil Rock Field Representative: Ken Fleck Lancaster Drilling, Inc. Representative: Pat Lancaster Diameter of Drill Hole: 3.75" 0-120', 2.98" 120-676', Drill hole abandoned utilizing slurry cement/Super Plug pumped through drill rods to bottom of hole. A total of 14 bags of cement, 2 bags of Super Plug and 3.5 bags of bentonite chips were used. Brass cap identification marker installed below the ground surface. All drill pipe and casing was removed from the hole.						

**2012 Exploration Drilling Program - ML-51191-OBA**

DRILL HOLE NUMBER	DATE COMPLETED	LOCATION			ELEVATION (feet)	TOTAL DEPTH (feet)
		Section	Township	Range		
TMTN-12-3	August 3, 2011	14	17 South	6 East	7,898'	657'
HOLE ABANDONMENT DATA: BLM Contact: Sue Wiler, BLM Witness: Sue Wiler Fossil Rock Field Representative: Ken Fleck Lancaster Drilling, Inc. Representative: Pat Lancaster Diameter of Drill Hole: 3.75" 0-140', 2.98" 140-657' Drill hole abandoned utilizing slurry cement/Super Plug pumped through drill rods to bottom of hole. A total of 14 bags of cement, 2 bags of Super Plug and 7 bags of bentonite chips were used. Brass cap identification marker installed below the ground surface. All drill pipe and casing was removed from the hole.						

**2012 Exploration Drilling Program - ML-51191-OBA**

DRILL HOLE NUMBER	DATE COMPLETED	LOCATION			ELEVATION (feet)	TOTAL DEPTH (feet)
		Section	Township	Range		
TMTN-12-4	August 7, 2012	14	17 South	6 East	7,917.1'	687'
HOLE ABANDONMENT DATA: BLM Contact: Sue Wiler, BLM Witness: None Fossil Rock Field Representative: Ken Fleck Lancaster Drilling, Inc. Representative: Pat Lancaster Diameter of Drill Hole: 3.75" 0-140', 2.98" 140-687' Drill hole abandoned utilizing slurry cement/Super Plug pumped through drill rods to bottom of hole. A total of 14 bags of cement, 2 bags of Super Plug and 10 bags of bentonite chips were used. Brass cap identification marker installed below the ground surface. All drill pipe and casing was removed from the hole.						

**2012 Exploration Drilling Program - ML-51191-OBA**

DRILL HOLE NUMBER	DATE COMPLETED	LOCATION			ELEVATION (feet)	TOTAL DEPTH (feet)
		Section	Township	Range		
TMTN-12-5	August 9, 2012	14	17 South	6 East	7,932.4'	686'
HOLE ABANDONMENT DATA: BLM Contact: Sue Wiler, BLM Witness: Sue Wiler Fossil Rock Field Representative: Ken Fleck Lancaster Drilling, Inc. Representative: Pat Lancaster Diameter of Drill Hole: 3.75" 0-141', 2.98" 141'-686' Drill hole abandoned utilizing slurry cement/Super Plug pumped through drill rods to bottom of hole. A total of 14 bags of cement, 2 bags of Super Plug and 8 bags of bentonite chips were used. Brass cap identification marker installed below the ground surface. All drill pipe and casing was removed from the hole.						

Mr. John Blake, Deputy Assistant Director / Minerals  
 Utah School and Institutional Trust Lands Administration  
 December 18, 2012  
 Page Four

**2012 Exploration Drilling Program - ML-51191-OBA**

DRILL HOLE NUMBER	DATE COMPLETED	LOCATION			ELEVATION (feet)	TOTAL DEPTH (feet)
		Section	Township	Range		
TMTN-12-6	August 14, 2012	11	17 South	6 East	8,078'	704'
HOLE ABANDONMENT DATA: BLM Contact: Sue Wiler, BLM Witness: None Fossil Rock Field Representative: Ken Fleck Lancaster Drilling, Inc. Representative: Pat Lancaster Diameter of Drill Hole: 3.75" 0-140', 2.98" 140'-704' Drill hole abandoned utilizing slurry cement/Super Plug pumped through drill rods to bottom of hole. A total of 14 bags of cement, 2 bags of Super Plug and 10 bags of bentonite chips were used. Brass cap identification marker installed below the ground surface. All drill pipe and casing was removed from the hole.						

**2012 Exploration Drilling Program - ML-51191-OBA**

DRILL HOLE NUMBER	DATE COMPLETED	LOCATION			ELEVATION (feet)	TOTAL DEPTH (feet)
		Section	Township	Range		
TMTN-12-7	August 19, 2012	11	17 South	6 East	8,115.6'	707'
HOLE ABANDONMENT DATA: BLM Contact: Sue Wiler, BLM Witness: None Fossil Rock Field Representative: Ken Fleck Lancaster Drilling, Inc. Representative: Pat Lancaster Diameter of Drill Hole: 3.75" 0-150', 2.98" 150-707' Drill hole abandoned utilizing slurry cement/Super Plug pumped through drill rods to bottom of hole. A total of 14 bags of cement, 2 bags of Super Plug and 2.5 bags of bentonite chips were used. Brass cap identification marker installed below the ground surface. All drill pipe and casing was removed from the hole.						

Mr. John Blake, Deputy Assistant Director / Minerals  
 Utah School and Institutional Trust Lands Administration  
 December 18, 2012  
 Page Five

**2012 Exploration Drilling Program - ML-51191-OBA**

DRILL HOLE NUMBER	DATE COMPLETED	LOCATION			ELEVATION (feet)	TOTAL DEPTH (feet)
		Section	Township	Range		
TMTN-12-8	September 7, 2012	11	17 South	6 East	8,167.7'	687'
HOLE ABANDONMENT DATA: BLM Contact: Sue Wiler, BLM Witness: None Fossil Rock Field Representative: Ken Fleck Lancaster Drilling, Inc. Representative: Pat Lancaster Diameter of Drill Hole: 3.75" 0-150', 2.98" 150'-687' Drill hole abandoned utilizing slurry cement/Super Plug pumped through drill rods to bottom of hole. A total of 14 bags of cement, 2 bags of Super Plug and 10 bags of bentonite chips were used. Brass cap identification marker installed below the ground surface. All drill pipe and casing was removed from the hole.						

**2012 Exploration Drilling Program - ML-51191-OBA**

DRILL HOLE NUMBER	DATE COMPLETED	LOCATION			ELEVATION (feet)	TOTAL DEPTH (feet)
		Section	Township	Range		
TMTN-12-9	September 10, 2012	11	17 South	6 East	8,234.4'	652'
HOLE ABANDONMENT DATA: BLM Contact: Sue Wiler, BLM Witness: None Fossil Rock Field Representative: Ken Fleck Lancaster Drilling, Inc. Representative: Pat Lancaster Diameter of Drill Hole: 3.75" 0-150', 2.98" 150'-652' Drill hole abandoned utilizing slurry cement/Super Plug pumped through drill rods to bottom of hole. A total of 14 bags of cement, 2 bags of Super Plug and 3.5 bags of bentonite chips were used. Brass cap identification marker installed below the ground surface. All drill pipe and casing was removed from the hole.						

Mr. John Blake, Deputy Assistant Director / Minerals  
 Utah School and Institutional Trust Lands Administration  
 December 18, 2012  
 Page Six

**2012 Exploration Drilling Program - ML-51191-OBA**

DRILL HOLE NUMBER	DATE COMPLETED	LOCATION			ELEVATION (feet)	TOTAL DEPTH (feet)
		Section	Township	Range		
TMTN-12-10	September 17, 2012	11	17 South	6 East	9,024'	1,577'
HOLE ABANDONMENT DATA: BLM Contact: Sue Wiler, BLM Witness: None Fossil Rock Field Representative: Ken Fleck Lancaster Drilling, Inc. Representative: Pat Lancaster Diameter of Drill Hole: 2.98" 0-430', 2.36" 430'-1,577' Drill hole abandoned utilizing slurry cement/Super Plug pumped through drill rods to bottom of hole. A total of 14 bags of cement, 4 bags of Super Plug and 7.5 bags of bentonite chips were used. Brass cap identification marker installed below the ground surface. All drill pipe and casing was removed from the hole.						

**2012 Exploration Drilling Program - ML-51191-OBA**

DRILL HOLE NUMBER	DATE COMPLETED	LOCATION			ELEVATION (feet)	TOTAL DEPTH (feet)
		Section	Township	Range		
TMTN-12-11	September 22, 2012	11	17 South	6 East	9,038'	1,616'
HOLE ABANDONMENT DATA: BLM Contact: Sue Wiler, BLM Witness: None Fossil Rock Field Representative: Ken Fleck Lancaster Drilling, Inc. Representative: Pat Lancaster Diameter of Drill Hole: 2.98" 0-480', 2.36" 480'-1,616' Drill hole abandoned utilizing slurry cement/Super Plug pumped through drill rods to bottom of hole. A total of 14 bags of cement, 4 bags of Super Plug and 1 bag of bentonite chips were used. Brass cap identification marker installed below the ground surface. All drill pipe and casing was removed from the hole.						

**2012 Exploration Drilling Program - ML-51191-OBA**

DRILL HOLE NUMBER	DATE COMPLETED	LOCATION			ELEVATION (feet)	TOTAL DEPTH (feet)
		Section	Township	Range		
TMTN-12-12	September 26, 2012	14	17 South	6 East	8,386'	1,317'
HOLE ABANDONMENT DATA: BLM Contact: Sue Wiler, BLM Witness: None Fossil Rock Field Representative: Ken Fleck Lancaster Drilling, Inc. Representative: Pat Lancaster Diameter of Drill Hole: 2.98" 0-180', 2.36" 180'-1,317' Drill hole abandoned utilizing slurry cement/Super Plug pumped through drill rods to bottom of hole. A total of 14 bags of cement, 4 bags of Super Plug and 4.5 bags of bentonite chips were used. Brass cap identification marker installed below the ground surface. All drill pipe and casing was removed from the hole.						

**2012 Exploration Drilling Program - ML-51191-OBA**

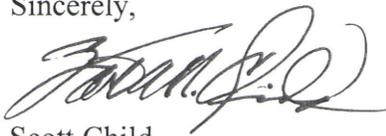
DRILL HOLE NUMBER	DATE COMPLETED	LOCATION			ELEVATION (feet)	TOTAL DEPTH (feet)
		Section	Township	Range		
TMTN-12-13	October 5, 2012	14	17 South	6 East	9,052'	1,837'
HOLE ABANDONMENT DATA: BLM Contact: Sue Wiler, BLM Witness: None Fossil Rock Field Representative: Ken Fleck Lancaster Drilling, Inc. Representative: Pat Lancaster Diameter of Drill Hole: 3.75" 0-170', 2.98" 170-731', 2.36" 731'-1,837' Drill hole abandoned utilizing slurry cement/Super Plug pumped through drill rods to bottom of hole. A total of 14 bags of cement, 6 bags of Super Plug and 6 bags of bentonite chips were used. Brass cap identification marker installed below the ground surface. All drill pipe and casing was removed from the hole.						

Mr. John Blake, Deputy Assistant Director / Minerals  
Utah School and Institutional Trust Lands Administration  
December 18, 2012  
Page Eight

Each of the thirteen (13) sites were reclaimed and seeded according to U.S.F.S. specifications upon completion.

If any additional information is needed, please contact me at 801-220-4612.

Sincerely,



Scott Child

Manager, Lands & Regulatory Affairs

Enclosures: Lithologic Logs (CD)  
Geophysical Logs (CD)  
Reports of Water Observed sheets (CD)  
Coal Quality Analyses (CD)

cc: Sue Wiler (BLM - Price Office), without enclosures  
Joe Dibenedetto (U.S.F.S. - Ferron Office), without enclosures  
DOGM Coal Regulatory Program, without enclosures  
Chuck Semborski, (Fossil Rock), with enclosures  
File: 2012 FRF Exploration  
DRILLDATA12\_SITLAWpd.wpd