

## ENGINEER'S DAILY REPORT

Project: DeBeque Earthwork and Reclamation (PHA-1112)  
Date: 10/18/2010

Document No. 2055004

### Personnel On Location

COGCC:	Kevin King	7:45 AM	4:45 PM
Extreme:	Dan Denton	8:05 AM	11:00 AM
	Tyler Wingfield	7:40 AM	4:40 PM
	Bob Loback	8:25 AM	4:40 PM
	Larry Bond	7:40 AM	4:40 PM
	Bill Ubersox	8:05 AM	4:40 PM

Weather: M. Cloudy  
Intermittent Light Rain  
Calm  
50's (AM), 50's - 60's (PM)

Equipment: Pickup(s) and Work Trailer  
John Deere 225C LC Excavator  
John Deere 450J Dozer  
CAT 930G Loader  
JCB Vibromax VM 75 Compactor (smooth drum)  
Galion 850 Grader  
Kenworth Dump Truck #211  
AGM Water Truck #213  
Bobcat S185  
Small, Yellow Dump Truck

### **Work Summary**

Continued excavation of borrow pit and completed subgrade preparation at Culvert #5 and Pad #2.  
Continued placement and compaction of aggregate base course on access road.  
Completed placement and compaction of aggregate base course on Pad #1.  
Watered access road for dust control.

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**Measurement and Payment**

<u>Item No.</u>	<u>Description</u>	<u>Units</u>	<u>Unit Cost</u>	<u>Work Performed Today</u>	<u>Percent/Units Complete</u>	<u>Total Approved</u>
1	Mobilization and Demobilization	LS	\$ 2,000.00		25%	\$ 500.00
2	SWMP Implementation	LS	\$ 750.00	Watered access road for dust control.	55%	\$ 412.50
3	Construction Staking	LS	\$ 4,945.00		100%	\$ 4,945.00
4	Erosion Control Wattles	LF	\$ 3.80		1930	\$ 7,334.00
5	Vehicle Tracking Pad	LS	\$ 1,200.00		60%	\$ 720.00
6	Vehicle Gate and Entrance/Exit Sign	LS	\$ 607.00		100%	\$ 607.00
7	Old Homestead Temporary Construction Fence	LF	\$ 1.60		276	\$ 441.60
8	Clearing and Grubbing	LS	\$ 1,500.00		100%	\$ 1,500.00
9	Topsoil Stripping and Stockpiling	CY	\$ 6.00		1055	\$ 6,330.00
10	Ditch Excavation	CY	\$ 2.10		0	\$ -
11	Subgrade Preparation	CY	\$ 3.10	Continued subgrade preparation of access road over Culvert #5 and Pad #2, continued excavation of subgrade fill from borrow pit. Quantity approximately 318 cy (18 loads X 12 cy per load and 17 load X 6 cy). Will verify actual quantity by elevation survey at a later date.	1110	\$ 3,441.00
12	Culverts	Each	\$ 3,000.00		4	\$ 12,000.00
13	Culvert Inlet and Outlet Protection	LS	\$ 175.00		100%	\$ 175.00
14	Geotextile	SY	\$ 1.80		3261	\$ 5,869.80
15	Aggregate Base Course	Tons	\$ 13.50	20 truck loads (11 large dump truck loads and 9 small dump truck loads). Tonnage is based on load tickets.	865.78	\$ 11,688.03
16	Fence Brace Posts	Each	\$ 150.00		0.125	\$ 18.75
17	Barbed Wire Fence	LF	\$ 6.03		0	\$ -
18	Well 1 Working Pad Temporary Construction Fence	LF	\$ 1.25		125	\$ 156.25
19	Well Pad Reclamation Earthwork and Scrap Disposal	LS	\$ 5,100.00		0%	\$ -
20	Well Pad Reclamation Revegetation	SY	\$ 0.36		0	\$ -
21 (Change Order)	Pad #2 Diversion Trench	LS	\$ 350.00		100%	\$ 350.00
22 (Change Order)	Clearing and Grubbing along revised new ditch alignment south of Old Homestead	LS	\$ 300.00		0%	\$ -

**Current Total => \$ 56,488.93**