

ENGINEER'S DAILY REPORT

Project: DeBeque Earthwork and Reclamation (PHA-1112)
Date: 10/14/2010

Document No. 2055002

Personnel On Location

COGCC:	Kevin King	7:45 AM	4:55 PM
Extreme:	Dan Denton	9:20 AM	4:45 PM
	Tyler Wingfield	7:55 AM	4:45 PM
	Bob Loback	9:15 AM	4:45 PM
	Roberto Castellanos	7:55 AM	4:45 PM

Weather: Sunny
Calm
40's - 50's (AM), 60's - 70'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 with clamshell sheepsfoot attached)
Galion 850 Grader
Kenworth Dump Truck #211
AGM Water Truck #213
Bobcat S185
Small, Yellow Dump Truck

Work Summary

Removed mound of dirt and debris from around wellhead at Pad #1.
Continued excavating borrow pit and finished subgrade preparation over Culvert #2.
Commenced installation of geotextile and placement and compaction of aggregate base course on access road.
Excavated channels on inlet/outlet protection areas for Culvert #4 and installed nonwoven geotextile and riprap.
Commenced installation of Pad #1 temporary construction fence.
Watered access road for dust control.

ENGINEER'S DAILY REPORT

Project: DeBeque Earthwork and Reclamation (PHA-1112)
 Date: 10/14/2010

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	45%	\$ 337.50
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 #2, continued excavation of subgrade fill from borrow pit. Quantity approximately 78 cy (6 loads X 12 cy per load and 1 load X 6 cy). Will verify actual quantity by elevation survey at a later date.	792	\$ 2,455.20
12	Culverts	Each	\$ 3,000.00		4	\$ 12,000.00
13	Culvert Inlet and Outlet Protection	LS	\$ 175.00	Culvert #4 Inlet/Oulet protection complete.	100%	\$ 175.00
14	Geotextile	SY	\$ 1.80	Installed 2 rolls (17.5' X 258') and portions of 2 additional rolls of geotextile. Approximate total of 3 full rolls installed.	1505	\$ 2,709.00
15	Aggregate Base Course	Tons	\$ 13.50	22 truck loads (11 large dump truck loads and 11 small dump truck loads). Tonnage is based on load tickets.	239.3	\$ 3,230.55
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	Installed east side of Pad #1 construction fence.	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 => \$ 43,809.85