

**ENGINEER'S DAILY REPORT**

Project: 2013 Piceance Reentries Well: Biscuit Ranch 10-31D  
Date: 06/24/2013

**Personnel On Location**

COGCC:	Kevin King	7:15	19:00
Magna:	Daniel Norton	7:00	19:00
	Tito	7:00	19:00
	Jose	7:00	19:00
	Alberto	7:00	19:00
	Daniel	7:00	19:00

Weather:	AM	PM
	P. Cloudy	Sunny
	Calm	Breezy
	50's - 70's	70's -80's

**Work Summary**

Begin drilling out surface plug with 5-3/4" tri cone bit  
Hit 4-1/2" casing within 1'. Switch to 3-5/8" blade bit  
Approximatly 7' feet in problems occure with power swivel, cannot get desired torque  
Change out power swivel and switch to 3-5/8" tri cone bit  
Drill out to ~ 35'. Attempted to reverse circulate to clean hole faster and decreas conection time but tubing was pumped out of the hole  
1 tubing sub was damaged and needed to be replaced. Continue drilling out to 50'  
Pump is pressuing up, having difficulty circulating the hole. Shut down for the night.

**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	\$ 7,000.00		2.00	\$ 14,000.00
2	Plug and Abandon	Hr	\$ 575.00	12 Rig Hours	35.00	\$ 20,125.00
3	Perforation Services	Sets	\$ 2,000.00			\$ -
4	Cement Retainers	Each	\$ 1,800.00			\$ -
5	Cement	Sacks	\$ 42.00		155.00	\$ 6,510.00
6	Water Disposal	BBL	\$ 30.00		85.00	\$ 2,550.00
7	Csg Free Pt, Cut, and Retrieval	LS	\$ 3,000.00	Service removed from scope	-	\$ -
Current Total =>						\$ 43,185.00