

**PIONEER**  
NATURAL RESOURCES

CEMENTING TREATMENT REPORT				<div><div>PIONEER</div><div>NATURAL RESOURCES</div></div>		TREATMENT NUMBER GH2011035		DATE 7/19/2011	
STAGE				JOB TYPE P&A					
WELL NAME AND NO. Baywatch 22-30				LOCATION (LEGAL)		RIG NAME: PVC workover		CEMENT PUMPER: 2305	
FIELD				FORMATION Raton		WELL DATA		BOTTOM	
COUNTY Las Animas				STATE Colorado		API NO.		FT TOP	
RIG FORMAN Brad Morgan				MUD TYPE		MUD DENSITY		TOTAL:	
CEMENT SUPER Gary Hessling				MUD VISC		Disp. Capacity		0	
Crew on location: Wagner, Madrid, Roberto, Hessling				Include Footage From Ground Level To Head In Disp. Capacity		TYPE		DEPTH	
SPECIAL INSTRUCTIONS P&A				Head & Plugs		TBG		D.P.	
LIFT PRESSURE				PRESSURE LIMIT		BUMP PLUG TO		NO. of Centralizers	
TIME 0001 to 2400				PRESSURE TBG CSG		VOLUME PUMPED INCR CUM		JOB SCHEDULED FOR TIME: 10:00 DATE: 7/19/2011	
10:00				20		7		3	
13:00				150		3		3.5	
13:15				100		1.5		11.5	
13:29				150		5		16.5	
13:30				0.5		17		0.1	
14:00				14:30		7/19/2011		7/19/2011	
14:30				Rig down a leave location		COMPOSITION OF SYSTEM		SLURRY MIXED	
System Used				No. of Sacks		Yield ft <sup>3</sup> /sk		BBLs	
Class G cement				41.5		1.15		8.5	
CIRCULATION				x		Yes		No	
WASHED CASING DOWN				Yes		No		BPM	
DISPLACEMENT VOL.				1.5		BBLs		RATE	