

U4006 REV.0, 06/08

# Primary Cementing Service Report



SERVICE TICKET

# 9152219

Client Name <b>Augustus</b>	Well Name <b>Johnson Prescott 12-15</b>	Job Date <b>08/15/10</b>
Client Representative <b>Justin Stone</b>	Location <b>Sec. 15 T 25 R 46W</b>	Job Type <b>Production</b>

**Well & Cement Plug Data:**

Description	Size (in)	Weight (lb/ft)	Grade	Max. Press. (psi)	True Measured Depth (TMD)		Capacity (bbls)	Casing Attachments and Tools	TMD (ft)
					Start (ft)	End (ft)			
Drill Pipe/Tubing								Guide/Float Shoe	2516
Open Hole	6 1/4				362	2529	.0183	Float Collar	2474
Casing	4 1/2	10 1/2			0	2516	.0159	MSCC	
Surface Casing	7	20			0	362	.0208	ECP	
								Liner Hanger	
								1 x 4 1/2 in R 110 Cementing Plugs	

**Fluid and Cement Data:**

Drilling Fluid:		Type:	Density: (lb/gal)		YP:	PV:	Temp: (°F) Water:		Bulk:	Slurry:
#	Sacks	Volume (bbls)	Density (lb/gal)	Description	% - Additive	% - Additive	% - Additive	% - Additive	% - Additive	% - Additive
		10	8.3	H <sub>2</sub> O						
98	42.5	12		Type III	1% SMS	1% CaCl <sub>2</sub>	2% Gypsum	.25 lb/sx poly Flake		
90	18.4	15.8		0:1:0:6	.25% CFR-2	.6% CFL-3	1% CaCl <sub>2</sub>	.2% SPC 11		
					.25 lb/sx poly Flake					
		39.3	8.3	H <sub>2</sub> O						

**Treatment Report:**

Treatment Report							
Event #	Time	Pressure (psi)		Rate (bbls/min)	Stage Volume (bbls)	Total Volume (bbls)	Remarks
		Tubular	Annular				
1	0600	—	—	—	—	—	Arrive on Location - Time Requested:
2	0710	—	—	—	—	—	Safety Meeting
3	0720	—	—	—	—	—	Pressure Test Surface Treating Lines
4	0721	250	—	5	10	—	H <sub>2</sub> O
5	0723	260	—	5.2	42.5	10	Type III plus Ads
6	0731	200	—	3	18.4	52.5	0:1:0:0 PLUS Ads
7	0737	—	—	—	—	—	Drop Top Plug
8	0738	300	—	3.2	39.3	70.9	Displace Plug
9	0750	1400	—	—	110.2	—	Bump Plug 1500 over / Bleed OFF
Fluid Returns	Type: <input type="checkbox"/> Well <input type="checkbox"/> Preflush/Spacer <input checked="" type="checkbox"/> Cement			Vol: (bbls) 108.25		SAM Card #: SAM 111	
					Start:	Finish:	

**Personnel & Equipment:**

Employee	Unit #	Arrive	Depart	Travel Bonus	Bin #
Adam Schimmel	250046	0600	0900		Wray
Cody Bushnell	256046	0600	0900		
Lance Kalluas	740060	0600	0900		
Ron Carwin	746089	0600	0900		
Robert Barker	746089	0600	0900		

**Service Comments:**

**Field Quality Control  
Cementing Systems**



**SERVICE TICKET**

# 9152212

Client Name <u>Augustas</u>	Area <u>Yuma County CO</u>	Job Date <u>08/15/10</u>
Client Representative <u>Justin Stone</u>	Well Name <u>Johnson Prescott 12-15</u>	Job Type <u>Production</u>
Supervisor <u>Cody Bushnell</u>	L.S.D. <u>Sec 15 T25 R46W</u>	BHT°F <u>        </u> Formation <u>        </u>

	TANK #1	TANK #2	TANK #3	TANK #4	TANK #5
Specific Source	<u>Rig Tank</u>				
Appearance	<u>Clear</u>				
Temperature (°F)	<u>68°</u>				
pH	<u>7</u>				
Color	<u>NONE</u>				
Odor	<u>NONE</u>				
Blend	<u>N/A</u>				
Water Sample Required	<u>(Yes)</u> / No				
Bulk Truck Sample Required	Yes / <u>(No)</u>				

PRE-JOB DATA			
Ion	Titer	Hach Factor	Concentration
pH	<u>7</u>		<u>7</u> ppm
Ca**	<u>65</u>	0.801	<u>52</u> mg/l
Ca**/Mg**	<u>99</u>	0.801	<u>79</u> mg/l
Cl	<u>33</u>	2	<u>66</u> 33 mg/l
P <sup>1</sup> if pH is >8.3		2	mg/l CaCO <sub>3</sub>
T <sup>1</sup>		2	mg/l CaCO <sub>3</sub>

**COMMENTS**

Water Tested Good For Cementing

Supervisor: Cody Bushnell Customer: \_\_\_\_\_

WHITE - SERVICE SUPERVISOR    YELLOW - CUSTOMER    PINK - LAB    GOLDENROD - IN BOOK

