

# CEMENT JOB REPORT



<b>CUSTOMER</b> Conquest Oil Company		<b>DATE</b> 13-APR-11		<b>F.R. #</b> 1001788903		<b>SERV. SUPV.</b> RYAN SULLIVAN	
<b>LEASE &amp; WELL NAME</b> SWD #C8A - API 05123328580000		<b>LOCATION</b> Sec.29 - T11N - R62W		<b>COUNTY-PARISH-BLOCK</b> Weld Colorado			
<b>DISTRICT</b> Brighton		<b>DRILLING CONTRACTOR RIG #</b> Patterson 166		<b>TYPE OF JOB</b> Surface			

SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES					
Cement Plug, Rubber, Top 9-5/8 in	Guide Shoe, Texas-Notched 9-5/8 in	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT <sup>3</sup>	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER	
	Insert Float, AFU, STC, 9-5/8 - 8rd								
<b>MATERIALS FURNISHED BY BJ</b>									
Fresh Water		0	8.34	0	0	00:00	15		
Type III + additives		455	14.5	1.40	6.81	01:35	113.5	73.69	
Fresh Water		0	8.34	0	0	00:00	94.2		
Available Mix Water <u>100</u> Bbl. Available Displ. Fluid <u>100</u> Bbl.		<b>TOTAL</b>					222.7	73.69	

HOLE			TBG-CSG-D.P.				COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE
12.25	52	1305	9.625	36	CSG	1261	J-55	1261	1219	0

LAST CASING				PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN		WELL FLUID	
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
				No packer	0	0	0	9.625	8RD	WATER BASED MU	9

DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI		MIX WATER
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator	
94.2	BBLs	Fresh Water	8.34	390	0	0	0	0	2816	2000	Rig

<b>Circulation Prior to Job</b>											
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 1			Circulation Rate: 6 BPM		
Mud Density In: 9 LBS/GAL				Mud Density Out: 9 LBS/GAL				PV & YP Mud In: 0		PV & YP Mud Out: 0	
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> Units:						Solids Present at End of Circulation: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>					

<b>Displacement And Mud Removal</b>											
Displaced By: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/>						Amount Bled Back After Job: .1 BBLs					
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL						Method Used to Verify Returns: Visually					
Cement Returns at Surface: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO						Were Returns Planned at Surface: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES					
Pipe Movement: <input type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROCATION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE											
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES						Quantity: 12		Type: <input checked="" type="checkbox"/> BOW <input type="checkbox"/> RIGID			
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input checked="" type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD											

<b>Plugs</b>											
Number of Attempts by BJ: 0						Competition: 0			Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES Quantity:		
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES						Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES					
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES						Top of Plug: 0 FT			Bottom of Plug: 0 FT		

<b>Squeezes (Update Original Treatment Report for Primary Job)</b>											
BLOCK SQUEEZE <input type="checkbox"/>		SHOE SQUEEZE <input type="checkbox"/>		TOP OF LINER SQUEEZE <input type="checkbox"/>		PLANNED <input type="checkbox"/>		UNPLANNED <input checked="" type="checkbox"/>			
Liner Packer: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Bond Log: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		PSI Applied: 0		Fluid Weight: 0 LBS/GAL					

<b>Casing Test (Update Original Treatment Report for Primary Job)</b>											
Casing Test Pressure: 0 PSI						With 0 LBS/GAL Mud		Time Held: 00 Hours 00 Minutes			

<b>Shoe Test (Update Original Treatment Report for Primary Job)</b>											
Depth Drilled out of Shoe: 0 FT						Target EMW: 0 LBS/GAL			Actual EMW: 0 LBS/GAL		
Number of Times Tests Conducted: 0						Mud Weight When Test was Conducted: 0 LBS/GAL					

Problems Before Job (I.E. Running Casing, Circulating Well, ETC)  
None



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Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)

None

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)

None

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None

PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES	3556 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
09:25	0	0	0	0	N/A	Pre-rig up safety meeting	
14:10	0	0	0	0	N/A	Rigged up cement head to circulate well	
15:00	0	0	0	0	N/A	Pre-job safety meeting	
15:17	1280	0	0	0	WATER	Low pressure test	
15:19	3556	0	0	0	WATER	High pressure test	
15:21	215	0	4.8	15	WATER	Pre-flush	
15:30	367	0	4.8	112	CEMENT	Batch-up, weigh, & pump 455 sx of Type III + 0.08 lbs/sk Static Free + 1% CaCl + 0.25 lbs/sk Cello Flake @ 14.5 ppg	
15:56	0	0	0	0	N/A	Drop plug	
16:04	215	0	4.8	50	WATER	Displace	
16:15	407	0	2.4	43	WATER	Rate change	
16:37	598	0	2.4	93	WATER	Bump plug @ 93 bbls	
16:38	748	0	0	0	N/A	Shut-in pressure at manifold	
16:42	0	0	0	0	N/A	Pre-rig down safety meeting	

  

BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	Service Supervisor Signature:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	598	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	70	220	748	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	



**BJ Services JobMaster Program Version 3.50**

Job Number: 1001788903

Customer: Conquest

Well Name: SWD #C8A

