

# CEMENT JOB REPORT



<b>CUSTOMER</b> BAYSWATER EXPLORATION &			<b>DATE</b> 13-MAR-15		<b>F.R. #</b> 10011142592			<b>SERV. SUPV.</b> Robert N Rasmussen						
<b>LEASE &amp; WELL NAME</b> SHERLEY #1-4-9HN - API 05123409320000			<b>LOCATION</b> 4-5N-65W			<b>COUNTY-PARISH-BLOCK</b> Weld Colorado								
<b>DISTRICT</b> Brighton			<b>DRILLING CONTRACTOR RIG #</b> FRONTIER 10			<b>TYPE OF JOB</b> Surface								
<b>SIZE &amp; TYPE OF PLUGS</b>		<b>LIST-CSG-HARDWARE</b>			<b>MECHANICAL BARRIERS</b>		<b>MD</b>	<b>TVD</b>	<b>HANGER TYPES</b>		<b>MD</b>	<b>TVD</b>		
9-5/8" Top Cem Plug, Nitrile cvr, Phe		Alum Baffle Plate, Slip On, 9-5/8			N/A		0	0	N/A		0	0		
		Float Collar, Ball Valve, 9-5/8 - 8rd												
		Float Shoe 9-5/8 - 8rd												
<b>MATERIALS FURNISHED BY BJ</b>			<b>LAB REPORT NO.</b>			<b>PHYSICAL SLURRY PROPERTIES</b>								
						<b>SACKS OF CEMENT</b>	<b>SLURRY WGT PPG</b>	<b>SLURRY YLD FT<sup>3</sup></b>	<b>WATER GPS</b>	<b>PUMP TIME HR:MIN</b>	<b>Bbl SLURRY</b>	<b>Bbl MIX WATER</b>		
Fresh Water			N/A			0	8.34	0	0	00:00	30			
Type III Cement + Addcs			C03-060-15			245	14.5	1.40	6.80	02:26	63.3	41.04		
Fresh Water			N/A			0	8.34	0	0	00:00	61			
<b>Available Mix Water</b> 360 Bbl.		<b>Available Displ. Fluid</b> 280 Bbl.		<b>TOTAL</b>		154.3		41.04						
<b>HOLE</b>			<b>TBG-CSG-D.P.</b>						<b>COLLAR DEPTHS</b>					
<b>SIZE</b>	<b>% EXCESS</b>	<b>DEPTH</b>	<b>ID</b>	<b>OD</b>	<b>WGT.</b>	<b>TYPE</b>	<b>MD</b>	<b>TVD</b>	<b>GRADE</b>	<b>SHOE</b>	<b>FLOAT</b>	<b>STAGE</b>		
12.25	30	841	8.835	9.625	40	CSG	831	831	J-55	831	789			
<b>LAST CASING</b>			<b>PKR-CMT RET-BR PL-LINER</b>			<b>PERF. DEPTH</b>		<b>TOP CONN</b>		<b>WELL FLUID</b>				
<b>ID</b>	<b>OD</b>	<b>WGT</b>	<b>TYPE</b>	<b>MD</b>	<b>TVD</b>	<b>BRAND &amp; TYPE</b>		<b>DEPTH</b>	<b>TOP</b>	<b>BTM</b>	<b>SIZE</b>	<b>THREAD</b>	<b>TYPE</b>	<b>WGT.</b>
						NO PACKER		0			9.625	8 RND	WATER BASED	
<b>DISPL. VOLUME</b>		<b>DISPL. FLUID</b>		<b>CAL. PSI</b>	<b>CAL. MAX PSI</b>	<b>OP. MAX</b>	<b>MAX TBG PSI</b>		<b>MAX CSG PSI</b>		<b>MIX WATER</b>			
<b>VOLUME</b>	<b>UOM</b>	<b>TYPE</b>		<b>WGT.</b>	<b>BUMP PLUG</b>	<b>TO REV.</b>	<b>SQ. PSI</b>	<b>RATED</b>	<b>Operator</b>	<b>RATED</b>	<b>Operator</b>			
61	BBLS	Fresh Water		8.34	250	0	0	0	0	3520	2816	RIG		
<b>Circulation Prior to Job</b>														
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1				Circulation Rate: 5 BPM						
Mud Density In: 9.3 LBS/GAL				Mud Density Out: 9.3 LBS/GAL				PV & YP Mud In: 4		PV & YP Mud Out: 4				
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: .5 BBLS										
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL				Method Used to Verify Returns: E0										
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"/> RECIPROICATION <input type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE														
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES				Quantity: 8				Type: <input 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 type="checkbox"/> NO <input checked="" type="checkbox"/> YES					Quantity: 0	
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 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						
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE														
<b>PRESSURE/RATE DETAIL</b>						<b>EXPLANATION</b>								

# CEMENT JOB REPORT



## Shoe Test (Update Original Treatment Report for Primary Job)

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

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

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	3618 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/>	BJ <input type="checkbox"/>
13:00	0	0	0	0	0	YARD CALL	
14:15	0	0	0	0	0	FIT FOR DUTY / JOURNEY MANAGEMENT SAFETY MEETING	
14:45	0	0	0	0	0	OFF YARD	
15:45	0	0	0	0	0	ON LOCATION	
16:00	0	0	0	0	0	SPOT TRUCKS	
16:10	0	0	0	0	0	RIG UP SAFETY MEETING	
16:15	0	0	0	0	0	RIG UP	
17:20	0	0	0	0	0	SAFETY MEETING WITH CO MAN AND RIG HANDS	
17:42	26	0	2.8	2	H2O	PRIME LINES	
17:47	3618	0	0	0	H2O	PSI TEST	
17:50	77	0	4.7	28	H2O	FRESHWATER SPACER	
17:55	0	0	0	0	0	SHUTDOWN / LANDING SWEDGE WAS LEAKING TIGHTENED UP	
18:00	0	0	0	0	0	START BACK ON WATER SPACER	
18:20	206	0	4.3	63.3	CMT	275 SACKS TYPE II CMT+.08 LBS SACK STATIC FREE+1%BWOC CC+.25 LBS/SACK CELLO FLAKE+.01 GPS FP-6L+60.3 H2O	
18:42	0	0	0	0	0	SHUTDOWN / DROP PLUG	
18:46	208	0	4.6	61	H2O	DISPLACEMENT	
18:54	308	0	2.4	40	H2O	DROP RATE / 40 BBL GONE	
19:02	308	0	0	0	0	BUMP PLUG @ 1771	
19:07	0	0	0	0	0	TEST FLOATS / FLOATS HELD .5 BBL BLEED BACK	
19:08	0	0	0	0	0	BLEED OFF PRESSURE	
19:10	0	0	0	0	0	JOB FINISHED	
19:10	0	0	0	0	0	8 BBL OF CEMENT BACK TO SURFACE	
						THANK YOU ROBERT & CREW	

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	1747	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	.5	154.3	0	Y <input checked="" type="checkbox"/> N	

