

CEMENT JOB REPORT



CUSTOMER BAYSWATER EXPLORATION &		DATE 27-MAR-15	F.R. # 10011146464		SERV. SUPV. Edgar Lozano Diaz		
LEASE & WELL NAME SHERLEY #H-4-9HN - API 05123409000000		LOCATION 4-5N-65W		COUNTY-PARISH-BLOCK Weld Colorado			
DISTRICT Brighton		DRILLING CONTRACTOR RIG # Frontier 10		TYPE OF JOB Intermediate			
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS		MD TVD HANGER TYPES MD TVD	
		Float Shoe 7 - 8rd					
		Float Collar, Al Flap, 7 - 8rd					
		Stop Collar, 7 in					
		Centralizer, with Fins, 7 in					
		Thread Locking Compound					
MATERIALS FURNISHED BY BJ		LAB REPORT NO.		PHYSICAL SLURRY PROPERTIES			
				SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT3	
FRESH WATER					8.34		
MUD CLEAN I					8.5		
FRESH WATER					8.34		
PLHS + ADDITIVES				460	12	2.42	
50:50 Class G/Poz + Adds				230	14.4	1.22	
Fresh Water					8.34		
Available Mix Water 400 Bbl.		Available Displ. Fluid 400 Bbl.		TOTAL		583.2 178.33	
HOLE		TBG-CSG-D.P.				COLLAR DEPTHS	
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD TVD GRADE
8.75	20	7534	6.184	7	29	CSG	7523 6880 P-110
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN WELL FLUID	
ID	OD	WGT	TYPE	MD	TVD	BRAND & TYPE	DEPTH TOP BTM SIZE THREAD TYPE WGT.
8.9	9.63	36		800	800	NO PACKER	0 0 0 7 BTS WATER BASED 10.2
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI MAX CSG PSI
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED Operator RATED Operator MIX WATER
275	BBLS	Fresh Water	8.34	2400	0	0	0 0 6000 4000 RIG TANK
Circulation Prior to Job							
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 2		Circulation Rate: 5 BPM	
Mud Density In: 10.2 LBS/GAL Mud Density Out: 10.2 LBS/GAL				PV & YP Mud In: 15		PV & YP Mud Out: 15	
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"/>			
Displacement And Mud Removal							
Displaced By: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/>				Amount Bled Back After Job: 2 BBLS			
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL				Method Used to Verify Returns: VISUAL			
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 type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE							
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES				Quantity: 45		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							
Plugs							
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	
Squeezes (Update Original Treatment Report for Primary Job)							
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	

CEMENT JOB REPORT



Casing Test (Update Original Treatment Report for Primary Job)

Casing Test Pressure: 0 PSI With 0 LBS/GAL Mud Time Held: 00 Hours 00 Minutes

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)

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

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

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:

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	6000 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
02:00	0	0	0	0	0	LEAVE THE YARD	
02:45	0	0	0	0	0	ARRIVE TO LOCATION	
03:20	0	0	0	0	0	SPOT TRUCK	
03:40	0	0	0	0	0	RIG UP MEETING	
04:50	0	0	0	0	0	SAFETY MEETING	
06:20	0	0	0	0	0	STAB HEAD	
06:37	65	0	1	2	H2O	LOAD LINE	
06:40	750	0	0	0	0	LOW PRESSURE TEST	
06:42	6000	0	0	0	0	PRESSURE TEST	
06:47	200	0	4	20	H2O	FRESH WATER SPACER	
06:53	200	0	4	20	H2O	MUD CLEAN SPACER	
06:58	240	0	4	20	H2O	FRESH WATER SPACER	
07:12	400	0	4.5	198	CMT	BACH @ PUMP LEAD CEMENT @ 12# 460 SACKS	
08:00	250	0	4	50	CMT	TAIL CEMENT @ 14.4# 230 SACKS	
08:18	0	0	0	0	0	DROP TOP PLUG	
08:22	50	0	4	20	H2O	DISPLACEMENT PRESSURE @ RATE	
08:37	65	0	7	80	H2O	DISPLACEMENT PRESSURE @ RATE	
08:54	850	0	4.7	100	H2O	DISPLACEMENT PRESSURE @ RATE	
09:08	1700	0	3.5	60	H2O	SLOW PRESSURE @ RATE	
19:13	2400	0	2.5	15	H2O	BUMP PLUG	
09:22	0	0	0	0	0	TEST FLOAT @ HELD	
09:28	0	0	0	0	0	RIG DOWN MEETING	
09:30	0	0	0	0	0	JOB DONE TUR OVER TO RIG	
00:00	0	0	0	0	0	TOP OF LEAD @ SURFACE	
00:00	0	0	0	0	0	TOP OF TAIL @ 5731' CALCULATE	
00:00	0	0	0	0	0	4 BLS LEAD CEMENT BACK TO SURFACE	

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	2400	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	4	587	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

BAYSWATER INTERMEDIATE 3-27-15

