

CEMENT JOB REPORT



CUSTOMER BAYSWATER EXPLORATION ;			DATE 20-JUN-14		F.R. # 10011077047			SERV. SUPV. ROBERT HORAN					
LEASE & WELL NAME HOLTON #-12HN - API 05123395090000			LOCATION 12-6N-65W			COUNTY-PARISH-BLOCK Weld Colorado							
DISTRICT Brighton			DRILLING CONTRACTOR RIG # Frontier 8			TYPE OF JOB Surface							
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE			MECHANICAL BARRIERS		MD	TVD	HANGER TYPES		MD	TVD	
9-5/8" Top Cem Plug, Nitrile cvr, Ph		Alum Baffle Plate, Slip On, 9-5/8			NONE				NONE				
		Float Shoe 9-5/8 - 8rd											
		Cement Basket, Slip On, 9-5/8 in											
		Centralizer, with Pins, 9-5/8 in											
MATERIALS FURNISHED BY BJ				LAB REPORT NO.		PHYSICAL SLURRY PROPERTIES							
						SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER	
Fresh Water				N/A		0	8.34	0	0	00:00	10		
Type III Cement + Addis				N/A		214	14.5	1.41	6.81		53.81	34.72	
Fresh Water				N/A		0	8.34	0	0	00:00	50.05		
Available Mix Water 500		Bbl.		Available Displ. Fluid 500		Bbl.		TOTAL		113.85	34.72		
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS				
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE	
12.25	30	758	8.835	9.625	40	CSG	748	748	J-55	748	704	0	
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.
						NO PACKER						WATER BASED	8.34
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		
55	BBLS	Fresh Water		8.34	0	0	0	0	0	2816	2500	FRAC TANK	
Circulation Prior to Job													
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: 1			Circulation Rate: 4 BPM							
Mud Density In: 9 LBS/GAL			Mud Density Out: 9 LBS/GAL			PV & YP Mud In: 35			PV & YP Mud Out: 35				
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: 1 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"/> RECIPROICATION <input checked="" 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													
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				
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							
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE													

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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	4341 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/>	BJ <input type="checkbox"/>
05:00	0	0	0	0	N/A	YARD CALL	
06:45	0	0	0	0	N/A	SAFETY MEETING	
07:00	0	0	0	0	N/A	LEAVE YARD	
08:00	0	0	0	0	N/A	ARRIVE LOCATION	
09:15	0	0	0	0	N/A	STAGE TRUCKS	
06:45	0	0	0	0	N/A	SAFETY MEETING	
07:00	0	0	.8	2	H2O	LOAD LINES	
10:43	4341	0	0	0	H2O	PRESSURE TEST	
10:45	117	0	0	10	H2O	SPACER FRESH	
10:49	142	0	0	10	H2O	SPACER DYE	
10:55	245	0	0	57	CMT	BATCH, WEIGH, PUMP 14.5#	
11:35	0	0	0	0	N/A	SHUT DOWN	
11:40	65	0	0	10	H2O	DROP PLUG / DISPLACEMENT	
11:50	267	0	3.3	36	H2O	RATE CHANGE	
11:55	301	0	2.4	50	H2O	RATE CHANGE	
11:57	1015	0	2.4	55	H2O	BUMP PLUG	
12:01	0	0	0	0	H2O	BLEED OFF	
12:03	655	0	2.4	0	H2O	RE BUMP PLUG	
12:12	0	0	0	0	H2O	BLEED OFF	
12:13	0	0	0	0	N/A	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:
Y <input checked="" type="checkbox"/> N	1013	Y <input checked="" type="checkbox"/> N	17	112	0	Y <input checked="" type="checkbox"/> N	