

CEMENT JOB REPORT



CUSTOMER BAYSWATER EXPLORATION &		DATE 03-DEC-15	F.R. # 10011186593		SERV. SUPV. JASON L SJOBERG		
LEASE & WELL NAME HESTER FARMS #J-36HN - API 05123420030000		LOCATION 31-7N-66W		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, Phe	Guide Shoe, Cement Nose, 9-5/8 i						
	Float Collar, Auto Fill, 9-5/8 - 8rd						
	Centralizer, with Pins, 9-5/8 in						
	Cement Basket, Slip On, 9-5/8 in						
MATERIALS FURNISHED BY BJ		LAB REPORT NO.		PHYSICAL SLURRY PROPERTIES			
				SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	
Fresh Water					8.34		
Type III Cement + Adds				380	14.5	1.40	
Fresh Water					8.34		
Fresh Water + Dye					8.34		
Available Mix Water 300 Bbl.		Available Displ. Fluid 300 Bbl.		TOTAL		176.25 61.42	
HOLE		TBG-CSG-D.P.				COLLAR DEPTHS	
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD TVD GRADE
12.25	30	845	8.921	9.625	36	CSG	835 835 J-55
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN	
ID	OD	WGT	TYPE	MD	TVD	WELL FLUID	
15.	16		CSG	80	80		
		BRAND & TYPE		DEPTH	TOP	BTM	SIZE
					0	0	9.625
							8 RND
							WATER BASED
							8.34
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED
61.5	BBLS	Fresh Water	8.34	252	0	0	0
							0
							2816
							1500
							Frac Tank
Circulation Prior to Job							
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1			
Mud Density In: 8.34 LBS/G				Mud Density Out: 8.34 LBS/GAL			
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>				Units: 5 BPM			
PV & YP Mud In:				PV & YP Mud Out:			
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: .25 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 checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE							
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES				Quantity: 9			
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input checked="" type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD				Type: <input type="checkbox"/> BOW <input type="checkbox"/> RIGID			
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							

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)
 Shut down at 61.5 bbls away on displacement per co man. Did not bump plug.

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 3337 PSI	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
08:00	0	0	0	0	N/A	Yard call	
21:15	0	0	0	0	N/A	Leave yard	
22:34	0	0	0	0	N/A	Arrive on location	
22:45	0	0	0	0	N/A	Spot trucks/pre rig-up safety meeting	
02:00	0	0	0	0	N/A	Safety meeting	
02:30	3337	0	0	0	H2O	Pressure test pump and lines	
02:38	112	0	5.5	10	H2O	Preflush fresh water	
02:41	179	0	5.5	10	H2O	Preflush dye water	
02:45	229	0	5	93	CMT	Batch, weigh, pump 380 sks 14.5# Type III Cement + .08 lbs/sack Static Free + 1% CaCl + .25 lbs/sack Cello Flake	
03:16	0	0	0	0	N/A	Drop plug	
03:18	367	0	5.6	50	H2O	Displacement	
03:29	343	0	3.6	11.5	H2O	Drop rate	
03:32	226	0	0	61.5	H2O	Shut down at 61.5 bbls away per co man. Did not bump plug	
03:36	226	0	0	0	N/A	Check floats	
03:45	0	0	0	0	N/A	Post job safety meeting	
BUMPED PLUG Y <input checked="" type="checkbox"/> N	PSI TO BUMP PLUG	TEST FLOAT EQUIP. <input type="checkbox"/> Y <input checked="" type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 11	TOTAL BBL. PUMPED 174.5	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT Y <input checked="" type="checkbox"/> N	Service Supervisor Signature:

