

CEMENT JOB REPORT



CUSTOMER ANADARKO PETROLEUM COR		DATE 01-APR-15	F.R. # 10011147522		SERV. SUPV. Daniel F Kuenz									
LEASE & WELL NAME HSR-ROEDER #14-7A - API 05123150640000		LOCATION 7-3N-65W		COUNTY-PARISH-BLOCK Weld Colorado										
DISTRICT Brighton		DRILLING CONTRACTOR RIG # Lead W/O		TYPE OF JOB Plug Back										
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS MD TVD		HANGER TYPES MD TVD								
MATERIALS FURNISHED BY BJ		LAB REPORT NO.		PHYSICAL SLURRY PROPERTIES										
				SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER				
Fresh Water					8.34					10				
III+.25#sCF+.01gpsFP6L		C03-151-15		290	14.8	1.33	6.31	02:57		68.7	43.57			
Fresh Water					8.34					1				
Available Mix Water 50 Bbl.		Available Displ. Fluid 50 Bbl.		TOTAL		79.7	43.57							
HOLE			TBG-CSG-D.P.					COLLAR DEPTHS						
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE		
9.5	0	1410	1.38	1.66	2.3	TBG	1410	1410						
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.
8.1	8.63	24	CSG	631	631				4280	4890	2.375	REG	FRESH WATER	8.4
4	4.5	11.6	CSG	1410	1410				4280	4890				
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			
1	BBLS	Fresh Water		8.34	0	0	0	5910	4728	2950	2360	Water Truck		
Circulation Prior to Job														
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time:				Circulation Rate: BPM						
Mud Density In: 8.4 LBS/GAL				Mud Density Out: 8.4 LBS/GAL				PV & YP Mud In: 9		PV & YP Mud Out: 9				
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: .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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO				Were Returns Planned at Surface: <input checked="" type="checkbox"/> NO <input 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 checked="" type="checkbox"/> NO <input type="checkbox"/> YES				Quantity:				Type: <input type="checkbox"/> BOW <input type="checkbox"/> RIGID						
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input type="checkbox"/> MANIFOLD <input checked="" type="checkbox"/> NO MANIFOLD														
Plugs														
Number of Attempts by BJ: 1				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: 400 FT				Bottom of Plug: 1410 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: Fluid Weight: LBS/GAL						
Casing Test (Update Original Treatment Report for Primary Job)														
Casing Test Pressure: PSI						With LBS/GAL Mud			Time Held: Hours Minutes					
Shoe Test (Update Original Treatment Report for Primary Job)														
Depth Drilled out of Shoe: FT						Target EMW: LBS/GAL			Actual EMW: LBS/GAL					
Number of Times Tests Conducted:						Mud Weight When Test was Conducted: LBS/GAL								

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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

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: Rig crew just showing up when we arrived on location.

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	3690 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/>	BJ <input type="checkbox"/>
04:00						YARD CALL	
05:45						PRE-JOB CONVOY SAFETY MEETING	
06:00						DEPART BHI YARD	
06:45						ARRIVE ON LOCATION	
06:50						SAFETY WALK AROUND ON LOCATION	
06:55						PRE-RIG UP SAFETY MEETING	
07:00						SPOT CEMENT EQUIPMENT ON LOCATION	
08:15						PRE-JOB SAFETY MEETING	
08:25						MAKE UP TOP CONNECTION TO WELLHEAD	
08:32	169	0	.5	1	H2O	LOAD LINES, FRESH WATER SPACER	
08:36	3690	0	0	0	H2O	PRESSURE TEST HARD LINES	
08:43	869	0	2.6	9	H2O	FRESH WATER SPACER	
08:47	0	0	0	0	CEMENT	SHUT DOWN, BATCH UP CEMENT SLURRY 14.8#	
08:58	1396	0	2.4	50	CEMENT	290sks TYPE III @ 14.8# PLUG CEMENT SLURRY	
09:15	1096	0	1.9	18.7	CEMENT	290sks TYPE III @ 14.8# PLUG CEMENT SLURRY	
09:23	1096	0	1.9	1	H2O	FRESH WATER DISPLACEMENT	
09:24	0	0	0	0	H2O	SHUT DOWN, CHECK PLUG BALANCE	
09:25	0	0	0	0	H2O	PLUG BALANCED	
09:26						TURNED WELL BACK OVER TO RIG	
09:28						RIG PULLING & LAYING DOWN JOINTS TO 400', CIRCULATE HOLE CLEAN	
09:30						WASH UP CEMENT PUMP	
09:40						SHUT DOWN	
09:45						POST-JOB SAFETY MEETING, RIG DOWN	
						TOP OF CEMENT @ APPROX 400'	
						THANK YOU FOR YOUR SAFE WORK, GOOD COMMUNICATION & COOPERATION !!!!! DANIEL - WOODY & THE CREW	
10:15						POST-JOB CONVOY SAFETY MEETING	
10:30						DEPART LOCATION	
11:15						ARRIVE BACK ON BHI YARD	

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		Y <input checked="" type="checkbox"/> N	6	79.7	0	Y <input checked="" type="checkbox"/> N	