

CEMENT JOB REPORT



CUSTOMER NOBLE ENERGY INC - XML		DATE 01-MAR-14	F.R. # 10011049954	SERV. SUPV. JASON L SJOBERG		
LEASE & WELL NAME HSR-KRAMER #2-27 - API 05123167480000		LOCATION 27-5N-65W		COUNTY-PARISH-BLOCK Weld Colorado		
DISTRICT Brighton		DRILLING CONTRACTOR RIG # W/O		TYPE OF JOB Squeeze-Top		
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS MD TVD		
No Shoe						
PHYSICAL SLURRY PROPERTIES						
MATERIALS FURNISHED BY BJ		LAB REPORT NO.		SACKS OF CEMENT	SLURRY WGT PPG	
Fresh Water				0	8.34	
Fresh Water				0	8.3	
G Neat				600	15.8	
				SLURRY YLD FT ³	WATER GPS	
				0	0	
				0	0	
				1.15	5.00	
Available Mix Water 100 Bbl.		Available Displ. Fluid 100 Bbl.		TOTAL		
				132.68	71.40	
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS	
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE
8	0	2495	4	4.5	11.6	CSG
			1.278	1.66	3.02	TBG
					2495	2495 P-110
					2495	2495 N-80
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN
ID	OD	WGT	TYPE	MD	TVD	BRAND & TYPE
8.1	8.63	24	CSG	357	357	No Packer
				DEPTH	TOP	BTM
				0	0	0
				SIZE	THREAD	TYPE
				2.375	8 RND	WATER BASED
				WGT.		
				8.34		
DISPL. VOLUME		DISPL. FLUID		CAL. PSI		CAL. MAX PSI
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI
1	BBLS	Fresh Water	8.34	0	0	0
				OP. MAX	MAX TBG PSI	MAX CSG PSI
				0	9440	4000
				Operator	RATED	Operator
					0	0
				MIX WATER		Truck
Circulation Prior to Job						
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: 1		Circulation Rate: 2 BPM	
Mud Density In: 8.34 LBS/G			Mud Density Out: 8.34 LBS/GAL		PV & YP Mud In: 0	
					PV & YP Mud Out: 0	
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: 0 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 checked="" type="checkbox"/> RECIPROCATION <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: 0			Competition: 0		Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES					Quantity:	
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES					Parabow Used: <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	
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	

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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: 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	4278 PSI	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/>	BJ <input type="checkbox"/>	
05:00	0	0	0	0	N/A	Yard Call		
08:00	0	0	0	0	N/A	Leave Yard		
09:30	0	0	0	0	N/A	Arrive on Location		
09:40	0	0	0	0	N/A	Spot Trucks/Pre Rig-up Safety Meeting		
10:40	0	0	0	0	N/A	Safety Meeting		
11:15	4278	0	0	0	H2O	Pressure Test Pump and Lines		
11:20	1848	0	2	7	H2O	Preflush Fresh Water		
11:25	1899	0	1.7	77	CMT	Batch, Weigh, Pump 15.8# G Cement		
12:27	734	0	1	3	H2O	Displacement		
12:33	0	0	0	0	N/A	Rig Pull Tubing		
13:36	200	0	1.6	7	H2O	Preflush Fresh Water		
13:43	304	0	1.5	30	CMT	Batch and Pump 15.8# G Cement		
14:27	481	0	1.5	1.5	H2O	Displacement		
15:15	0	0	0	0	N/A	Post Job 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 type="checkbox"/> N <input checked="" type="checkbox"/>	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	7	215	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>		



Baker Hughes JobMaster Program Version 3.60

Job Number: 10011049954

Customer: Noble

Well Name: HSR-Kramer 2-27

