

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)
 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	4277 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
12:00	0	0	0	0	N/A	YARD CALL	
14:19	0	0	0	0	N/A	ARRIVE ON LOCATION (38 MILES)	
14:21	0	0	0	0	N/A	SPOT TRUCKS	
14:26	0	0	0	0	N/A	PRE-RIG UP SAFETY MEETING	
15:10	0	0	0	0	N/A	SAFETY MEETING	
15:28	4277	0	0	0	WATER	PRESSURE TEST	
15:31	338	0	7.2	20	WATER	CLAY CARE SPACER	
15:35	355	0	7.2	20	WATER	MUD CLEAN II	
15:37	387	0	7.2	20	WATER	CLAY CARE SPACER	
15:43	442	0	7.2	167	CMT	BATCH UP, WEIGH AND PUMP 295 SX OF PLC + 4% Bentonite + 0.6% SMS + 8 lbs/sack CSE-2 @ 11 PPG	
16:09	59	0	4.9	71	CMT	BATCH UP, WEIGH AND PUMP 300 SX OF (50:50) Poz:G + 0.3% CD-32 + 0.4% FL-52 + 0.1% SMS + 20% S-8 @ 14.6 PPG	
16:26	0	0	0	0	N/A	DROP PLUG	
16:33	15	0	7.2	70	WATER	START DISPLACEMENT	
16:43	324	0	7.2	20	WATER	CAUGHT CEMENT	
16:46	752	0	6	10	WATER	DROP RATE	
16:47	887	0	4.8	10	WATER	DROP RATE	
16:49	1058	0	3.6	5	WATER	DROP RATE	
16:52	1261	0	3.6	115	WATER	BUMP PLUG	
16:52	2551	0	0	0	N/A	PLUG DOWN @ 115 BBLs	
16:57	0	0	0	0	N/A	PRE-RIG DOWN SAFETY MEETING	
17:30	0	0	0	0	N/A	TIME OFF LOCATION	

BUMPED PLUG <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 1261	TEST FLOAT EQUIP. <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	BBL CMT RETURNS/ REVERSED 0	TOTAL BBL PUMPED 413	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Service Supervisor Signature:
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CEMENT JOB REPORT



CUSTOMER GREAT WESTERN OIL & GAS		DATE 25-JUN-12	F.R. # 1001918222	SERV. SUPV. BARLEN M JOYNER															
LEASE & WELL NAME H-Y 29-21-3 - API 05123354260000		LOCATION 29-6N-67W		COUNTY-PARISH-BLOCK Weld Colorado															
DISTRICT Brighton		DRILLING CONTRACTOR RIG # CADE 25		TYPE OF JOB Long String															
SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES MD TVD														
Cement Plug, Rubber, Top 4-1/2 In	Float Collar, Al Flap, 4-1/2 - 8rd																		
	Float Shoe 4-1/2 - 8rd																		
	Centralizer, with Pins, 4-1/2 In																		
	Cement Basket, Slip On, 4-1/2 In																		
MATERIALS FURNISHED BY BJ		LAB REPORT NO.	PHYSICAL SLURRY PROPERTIES																
			SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³														
ClayCare Water			0	8.34	0														
50:50 Poz+.3%CD32+.4%FL52+.1%SMS+20%SF			300	14.6	1.38														
ClayCare Water			0	8.34	0														
Mud Clean II			0	8.5	0														
ClayCare Water			0	8.34	0														
PL+.6%SMS+8#skCSE2			295	11	3.22														
Available Mix Water 500 Bbl.	Available Displ. Fluid 200 Bbl.	TOTAL		417.41	181.80														
HOLE		TBG-CSG-D.P.				COLLAR DEPTHS													
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE							
7.875	0	7400	4	4.5	11.6	CSG	7382	7382	N-80	7382	7369	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.					
8.1	8.63	24	CSG	854	850	NO LINER		0	0	0	4.5	8RD	WATER BASED	9					
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	RIG TANK						
114.5	BBLs	ClayCare Water		8.34	1169	0		0	0	0	6224	3000							
Circulation Prior to Job																			
Circulated Well: Rlg <input checked="" type="checkbox"/> BJ <input type="checkbox"/>					Circulation Time: 1					Circulation Rate: 6.7 BPM									
Mud Density In: 9 LBS/GAL					Mud Density Out: 9 LBS/GAL					PV & YP Mud In: 34					PV & YP Mud Out: 34				
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: Rlg <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 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"/> 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: 30					Type: <input checked="" 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 checked="" 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				
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE																			