

CEMENT JOB REPORT



CUSTOMER SHELL WESTERN E&P INC	DATE 30-JUL-13	F.R. # 10011003887	SERV. SUPV. Jonathan M Schulz
LEASE & WELL NAME CIRCLE INDUSTRIES 3310 #25-1 - API 15007237930	LOCATION 25-33S-10W	COUNTY-PARISH-BLOCK Barber Kansas	
DISTRICT McAlester	DRILLING CONTRACTOR RIG #	TYPE OF JOB Plug & Abandon	

SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES	MD	TVD
	provided by customer						

MATERIALS FURNISHED BY BJ	LAB REPORT NO.	PHYSICAL SLURRY PROPERTIES					
		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY
fresh water			8.34				5
Middle Plug		75	16.4	1.06	4.35		14 7.67
fresh water			8.34				5
fresh water			8.34				5
Top Plug - Class H		100	16.4	1.06	4.35		19 10.42

Available Mix Water 300 Bbl. Available Displ. Fluid _____ Bbl. TOTAL 48 18.09

HOLE			TBG-CSG-D.P.						COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE
			6.366	7	23	CSG	5260	5260				

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.
8.9	9.625	36	CSG	800	800						2.875	8RD		

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	MIX WATER
5	BBLS	fresh water	8.34								Transport

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: Arrive on location 0800, Run Tubing,

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 3100 PSI	
						CIRCULATING WELL - RIG <input type="checkbox"/> BJ <input checked="" type="checkbox"/>	
10:47	3100				WATER	test pumps & lines	
10:51	30		3		WATER	open well/start water spacer	
10:53	36		3	5	WATER	end water ahead	
10:56	83		3		SLURRY	start slurry 16.4ppg	
11:05	130		3	14	SLURRY	end slurry	
11:06	57		3		WATER	start displacement	
11:08	66		3	5	WATER	end displacement	
11:10	0			-1.5	WATER	open bleed offs/ amount bled back	
						Top of Cement 612'	
						Bottom of CMT @ 900'	
11:30						released til 9 am tuesday	
12:09	2300					test pumps & lines	
12:12	19		1.3		WATER	open well/start water spacer	
12:17	17		1.3	5	WATER	end water spacer	
12:24	136		3		SLURRY	start slurry @ 16.4ppg	
12:29	118		3	19	SLURRY	end slurry	
12:30	0					bleed off pressure/ turn well over to rig	
						bottom of Plug @ 232'	
						Top of CMT @ surface	

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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 3100 PSI	
						CIRCULATING WELL - RIG <input type="checkbox"/> BJ <input checked="" type="checkbox"/>	
						Thanks for Using BHI Pressure Pumping	
						Jonathan Schulz & Crew	
BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	<u>SERVICE SUPERVISOR SIGNATURE:</u>
Y <input checked="" type="checkbox"/> N		Y <input checked="" type="checkbox"/> N		48	0	Y <input checked="" type="checkbox"/> N	