

# CEMENT JOB REPORT



CUSTOMER SHELL WESTERN E & P INC	DATE 23-OCT-12	F.R. # 1001941918	SERV. SUPV. JONATHAN M SCHULZ III
LEASE & WELL NAME PARSONS TRUST 3207 #11-2H - API 150772182500	LOCATION 11-32S-7W		COUNTY-PARISH-BLOCK Harper Kansas
DISTRICT McAlester	DRILLING CONTRACTOR RIG # Nabors 774		TYPE OF JOB Liner

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
SealBond Spacer			8.45				40
H50:50 + 3%Salt+ .5%FL-62+ .5%FL-52A+ .6%SMS		435	14.3	1.24	5.54	03:30	99 58.91
Displacement			8.34				124
Available Mix Water <u>400</u> Bbl.		Available Displ. Fluid <u>300</u> Bbl.		TOTAL			<u>263</u> 58.91

HOLE			TBG-CSG-D.P.							COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE
6.125		9617	3.34	4	14	DP	4140	4140				
			3.428	4	11.6	LNR	9607	4421	P-110			

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.
6.4	7	23	CSG	4624	4624						2	1502	WATER BASED MU	8.4

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
124	BBLs	Displacement	8.34	800					8552	5000	Rig Tank

**EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:** Arrive on location @ 100, Running Casing, Tripping in with Drillpipe

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 6000 PSI					
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>					
01:00						Arrive on location					
15:30				40	SPACER	rig pumps sealbond spacer					
15:44	6000				WATER	test pumps & lines					
15:51	454		3		SLURRY	openn well/start slurry @ 14.3ppg					
16:12	276		4	99	SLURRY	end slurry/ shutdown					
16:14					WATER	wash pumps & lines					
16:18	106		6		WATER	drop TRP/start displacement					
16:27	490		3	43	WATER	bbls pumped when first plug landed					
16:46	1777		3	124	WATER	bump plug shutdown					
16:47	4500				WATER	pressure up to psi to set packer					
16:52	0			-2		check floats/ holding/ 2 bbls return					
17:06	4500				WATER	test backside/ hold ten minutes					
17:20	4370					end test/ bleed off pressure					
17:30						release well to rig to circulate hole					
						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	SERVICE SUPERVISOR SIGNATURE:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	1777	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	0	263	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	