

CEMENT JOB REPORT



CUSTOMER SHELL WESTERN E & P INC	DATE 14-JAN-13	F.R. # 1001958238	SERV. SUPV. Jonathan M Schulz
LEASE & WELL NAME PREISSER 2509 #8-1H - API 15155216040000	LOCATION 8-25S-9W		COUNTY-PARISH-BLOCK Reno Kansas
DISTRICT McAlester	DRILLING CONTRACTOR RIG #		TYPE OF JOB Surface

SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES	MD	TVD
9-5/8" Top Cem Plug, Nitrile cvr, Phe	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	Bbl MIX WATER
water			8.34				21	
Class C + 2% CaCl2 + .25pps Celloflake		325	14.8	1.35	6.34	02:45	77	48.34
Water			8.34				35.75	
Available Mix Water <u>500</u> Bbl.		Available Displ. Fluid <u>430</u> Bbl.		TOTAL			133.75	48.34

HOLE			TBG-CSG-D.P.							COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE
12.25		509	8.921	9.625	36	CSG	500	500	K-55			

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.	
18.	18	47.	CSG	60	60					9.625	8RD	FRESH WATER	8.34	

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	WATER
35.8	BBLS	Water	8.34	151					2800	1200	Frac Tank

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: Arrive on location @ 1400, TOOH, Rig up Casing Crew, Running Casing

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 3770 PSI					
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>					
14:00						Arrive on location					
21:02	3770				WATER	test pumps & lines					
21:04	266		4		WATER	open well/start water spacer ahead					
21:10	162		4	21	WATER	end water spacer/start slurry @14.8ppg					
21:35	107		4	77	SLURRY	end slurry shutdown					
21:40	52		3		WATER	drop TRP/start displacement					
21:48	258		4	31	WATER	cement back to surface					
21:50	713		4	35.75	WATER	bump plug/ end displacement/start casing test					
22:02	0			-125		end test/ check floats/ holding/ bbls back					
						5 bbls cement back to surface					

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	709	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	5	133.75	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	