

CEMENT JOB REPORT



CUSTOMER SHELL WESTERN E & P INC	DATE 01-APR-13	F.R. # 1001976286	SERV. SUPV. Jonathan M Schulz
LEASE & WELL NAME SIEGRIST 2207 #7-1H - API 15155216240000	LOCATION 7-22S-7W		COUNTY-PARISH-BLOCK Reno Kansas
DISTRICT McAlester	DRILLING CONTRACTOR RIG # Nabors 180		TYPE OF JOB Intermediate

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	Bbl MIX WATER
Sealbond Spacer			8.45				40	
C15:85:8 + 10%Salt +1/4pps Celloflake+4pps Kolseal		250	12.4	2.45	13.53	05:30	109	80.47
C50:50:2 +5%Salt+ 1/4ppsCelloflake+4ppsKolSeal+.3		140	14.2	1.32	5.66	03:45	35	20.06
fresh water			8.34				148	

Available Mix Water	400	Bbl.	Available Displ. Fluid	300	Bbl.	TOTAL	332	100.54
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HOLE			TBG-CSG-D.P.							COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE
8.75		3891	6.276	7	26	CSG	3880	3517	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.
8.9	9.625	36	CSG	363	363				4600	4600	7	8RD	WATER BASED MU	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	
148	BBLS	fresh water	8.34	809					7968	4000	Frac Tank

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: Arrive on location 0100, Start to run 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 5000 PSI	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
01:00						Arrive on locatin	
13:30				40	SEALBOND	rig pumps sealbond spacer	
13:46	5000				WATER	test pumps & lines	
13:49	98		3		LEAD	open well/start lead slurry 12.4ppg	
14:13	219		5	109	LEAD	end lead slurry/start tail slurry 14.2ppg	
14:22	63		4	35	TAIL	end tail slurry/shutdown	
14:27	43		3		WATER	drop TRP/start displacement	
14:37	303		5	45	WATE	bbls pumped when caught cement	
14:49	600		4	95	WATER	bbls pumped when circulate cement to surface	
15:01	960		3	138	WATER	slow rate to bump	
15:03	1500		3	148	WATER	bump plug	
15:04	2000					start casing test	
15:20	2000					end casing test	
15:21	0			-1		check floats/ holding/ bbls back	
						ciculated approximately 53bbls of cement to surface	
						Thanks for using BHI Pressure Pumping	
						Jonathan Schulz & Crew	

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	PIPE	ANNULUS				TEST LINES 5000 PSI	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
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 type="checkbox"/> N <input checked="" type="checkbox"/>		Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	53	332	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	