

CEMENT JOB REPORT



CUSTOMER SHELL WESTERN E & P INC	DATE 26-APR-13	F.R. # 1001982390	SERV. SUPV. Justin W Cross
LEASE & WELL NAME POTTER & ISAACS 2509 #26-1 - API 151552164000	LOCATION 26-25S-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, Ph	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			0	8.34	0	0	00:00	20	
CLASS C+.01%STATIC FREE+2%CACL2+.25PPSCEI		125103088	270	14.8	1.35	6.33	04:24	63	39.49
Water				8.34				27.75	
Available Mix Water		500 Bbl.	Available Displ. Fluid		500 Bbl.	TOTAL		110.75	39.49

HOLE			TBG-CSG-D.P.						COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE
12.25		384	8.921	9.625	36	CSG	370	370	J-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.		60	60					9.625	8RD	WATER BASED ML	8.75

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	
27.8	BBLS	Water	8.34	150					2816	1200	RIG TANK

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:

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 3616 PSI	
12:00						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
08:30						ARRIVE ON LOC	
08:57	3616				WATER	SAFETY MEETING	
09:00	88		3.8		WATER	TEST LINES	
09:05	184		4	20	WATER	START WATER AHEAD	
09:17	163		4	52	SLURRY	END SPACER, START SLURRY	
09:21	168		4	63	SLURRY	GOT CMT TO SURFACE	
09:25	123		2.5		WATER	END SLURRY	
09:34	171		2.7	27.75	WATER	DROP PLUG, STRAT DISPLACMENT	
						END DISPLACMENT, BUMP PLUG	
						CHECK FLOATS, HOLDING .125 BBLS BACK	
						GOT 38BBLS CMT BACK	
						THANK YOU FOR USING BAKER HUGHES	
						JUSTIN CROSS & 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:		
Y	N	150	Y	N	38	110		0	Y