

# CEMENT JOB REPORT



CUSTOMER SHELL WESTERN E & P INC			DATE 25-MAY-12		F.R. # 1001910865		SERV. SUPV. JUSTIN D STAMPER							
LEASE & WELL NAME CROFT FARMS 3407 #30-2H - API 1507721815000			LOCATION 30-34S-7W			COUNTY-PARISH-BLOCK Harper 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		Shoe 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												20		
C+2%CACL2+.25#CELLOFLKE				500				14.8	1.35	6.34	03:20	119.89	75.45	
Water								8.34				60		
Available Mix Water		500		Bbl.		Available Displ. Fluid		500		Bbl.		TOTAL	199.89	75.45
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE		
12.25		825	8.921	9.625	36	CSG	819	819	J-55	819	780			
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.	
17.	18	84		60	60					9.625	8RD	WATER BASED ML	8.8	
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				
60	BBLs	Water	8.34	268					2816	1000			FRAC TANK	
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: ARRIVE ON LOCATION, RIG UP, WAIT ON 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 3300 PSI								
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>								
15:00						ARRIVE ON LOCATION								
22:30						SAFETY MEETING								
23:15	3300				WATER	TEST LINES, START WATER AHEAD								
23:20	110		4	14	WATER	FINISH WATER, START SLURRY								
23:53	100		3	120	SLURRY	FINISH SLURRY, DROP PLUG, START DISPLACMENT								
00:06	320		5	50	WATER	SLOW TO BUMP PLUG								
00:09	350		3	10	WATER	BUMP PLUG, PRESSURE TO 900 PSI								
00:10				.25		BLEED OFF RECIVED .25 BBLs BACK TO TRUCK								
						FLOAT HOLDING								
						RECIVED BBLs OF 54 CMT BACK TO SURFACE								
						THANK YOU FOR USING BHI								
						JUSTIN STAMPER AND 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	900	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	54	185	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N								