

CEMENT JOB REPORT



CUSTOMER SHELL WESTERN E & P INC			DATE 01-MAY-13		F.R. # 1001983928		SERV. SUPV. Justin D Stamper						
LEASE & WELL NAME POTTER & ISAACS 2509 #26-1 - API 1515521640000			LOCATION 26-25S-9W			COUNTY-PARISH-BLOCK Reno Kansas							
DISTRICT McAlester			DRILLING CONTRACTOR RIG #			TYPE OF JOB Intermediate							
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE			MECHANICAL BARRIERS		MD	TVD	HANGER TYPES		MD	TVD	
		Shoe PROVIDED BY CUSTOMER											
PHYSICAL SLURRY PROPERTIES													
MATERIALS FURNISHED BY BJ				LAB REPORT NO.		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER	
SEAL BOND							8.45				40		
15:85:8(POZ,C,GEL)+10%SALT+.5%SMS+4PPS KOLS						235	12.4	2.45	13.52		103	75.99	
50:50:2(POZ,C,GEL)+4#KOLSL+.15%SMS+.3%FL52						115	14.2	1.32	5.66		27	15.48	
WATER							8.34				169		
Available Mix Water			500 Bbl.		Available Displ. Fluid			500 Bbl.		TOTAL		339 91.46	
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS				
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE	
8.75		4343	6.366	7	23	CSG	4337	4337	L-80	4337	4302		
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		350	350			4600	4600	7	8RD		
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		
169	BBLS	WATER		8.34	500					5072	3500	RIG	
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: ARRIVE ON LOCATION, WAIT ON RIG													
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 5400 PSI							
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>							
07:00						ARRIVE ON LOCATION							
16:00						SAFETY MEETING							
16:25	300		4	40	SEAL BND	RIG TO PUMP SEAL BOND							
16:42	5450				WATER	TEST LINES, START LEAD SLURRY							
17:05	300		4	103	LEAD	FINISH LEAD, START TAIL SLURRY							
17:14	100		3	27	TAIL	FINISH TAIL, SHUT DOWN, DROP PLUG AND DISPLACE							
18:03	1400		4	160	WATER	SLOW TO BUMP PLUG							
18:07	1480		3	10	WATER	BUMP PLUG AND PRESSURE TO 2000PSI							
18:17	0				WATER	BLEED OFF RECEIVED 1 BBLS BACK TO TRUCK							
						FLOATS HOLDING							
						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	N 2000	<input checked="" type="checkbox"/> Y	N 0	339	0	Y <input type="checkbox"/> N							