

# 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						

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
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
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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		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 <input type="checkbox"/> N	2000	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	0	339	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	