

# CEMENT JOB REPORT



CUSTOMER SHELL WESTERN E & P INC	DATE 12-APR-12	F.R. # 1001901443	SERV. SUPV. JUSTIN D STAMPER
LEASE & WELL NAME DAVIS 3407 #27-1 - API 15077217920000	LOCATION 27-34S-7W		COUNTY-PARISH-BLOCK Harper 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
7" Top Cem Plug, Nitrile cvr, Phen	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
Seal bond			8.41					40
35:65:6(poz,c,gel)+4#kolsel+10%salt+.25#celoflk		790	12.4	2.25	12.15	03:45	316	228.12
50:50:2(poz,c,gel)+5%salt+4#kolsel+.3%fl52+.15%sms		200	14.2	1.32	5.66	03:45	47	26.94
WATER			8.34					218

Available Mix Water	1000	Bbl.	Available Displ. Fluid	1000	Bbl.	TOTAL	621	255.06
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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		5545	6.366	7	23	CSG	5547	5547	L-80	5547	5502	

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		800	800			4600	4600	7	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	
218	BBLS	WATER	8.34	1380					5072	3500	FRAC TANK

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: ARRIVE ON LOCATION, RIG UP, 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	4000 PSI
15:00						<input checked="" type="checkbox"/>	BJ <input type="checkbox"/>
10:00							ARRIVE ON LOCATION
11:55	4000				WATER	<input checked="" type="checkbox"/>	SAFETY MEETING
							TEST LINES, START LEAD SLURRY, RIG PUMPS SEALBOND BEFORE WE TEST
13:05	150		5	317	LEAD		FINISH LEAD, START TAIL SLURRY
13:19	100		4	47	TAIL		FINISH TAIL, SHUT DOWN, DROP PLUG, START DISPLACMENT
14:14	1600		4	208	WATER		SLOW TO BUMP PLUG
14:19	1700		3	10	WATER		SHUT DOWN AT DISPLACMENT
14:20				-1	WATER		BLEED OFF 1 RECIVED 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:
Y <input type="checkbox"/> N <input checked="" type="checkbox"/>		Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	150	553	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	