

CEMENT JOB REPORT



CUSTOMER SHELL WESTERN E & P INC	DATE 13-MAR-12	F.R. # 1001894549	SERV. SUPV. JONATHAN M SCHULZ III
LEASE & WELL NAME CROFT ALBRIGHT 3407 #15-1 - API 150772176800	LOCATION 15-34S-7W		COUNTY-PARISH-BLOCK Harper Kansas
DISTRICT McAlester	DRILLING CONTRACTOR RIG # NABORS #774		TYPE OF JOB Squeeze-Top

SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES	MD	TVD
	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
SealBond Plus Spacer			8.45				20
C 15:85:8 + 10% NaCl + 0.5% SMS + 0.01% Staticfree		210	12.4	2.42	13.7	05:10	90.5
fresh water			8.34				2
Available Mix Water <u>300</u> Bbl.		Available Displ. Fluid <u>220</u> Bbl.		TOTAL			<u>112.5</u> 68.49

HOLE			TBG-CSG-D.P.						COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE
8.75		1600	6.366	7	23	CSG	1600	1600				

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			0	1600	7	8RD	WATER BASED ML	8.5

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	WATER
0	BBLS	fresh water	8.34			2100					Frac tank

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: Arrive on location @ 2350, Rig Up

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 3784 PSI					
						CIRCULATING WELL - RIG <input type="checkbox"/> BJ <input checked="" type="checkbox"/>					
23:50						Arrive on location					
02:32	3784				WATER	test pumps & lines					
02:37	0		1.2		WATER	open well/ start injection test					
02:40	1133		4	10	WATER	shutdown/ good test					
02:47						mix spacer					
04:01	141		.5		SPACER	open well/start spacer ahead					
04:14	1151		2	23	SPACER	end spacer ahead/ start slurry @ 12.4ppg					
04:56	435		1.6	85	SLURRY	end slurry/ start displacment					
04:58	298		1.6	2	WATER	shutdown/ bleed off pressure					
				-1.5		bbis returned. shut in well					
						Jonathan Schulz & 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"/> 0		Y <input type="checkbox"/> N <input checked="" type="checkbox"/> 0		120	230	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	