

CEMENT JOB REPORT



CUSTOMER SHELL WESTERN E & P INC		DATE 28-FEB-13	F.R. # 1001967485		SERV. SUPV. Justin D Stamper								
LEASE & WELL NAME RANDOLPH TRUST 2107 #31-1H - API 15159227230			LOCATION 31-21S-7W		COUNTY-PARISH-BLOCK Rice Kansas								
DISTRICT McAlester		DRILLING CONTRACTOR RIG # Patterson 264			TYPE OF JOB Liner								
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	Bbl MIX WATER				
SealBond Spacer				8.45				40					
50/50(poz/h)+3%salt+.5%f162+.6%sms+.5%f152			125102899	265	14.3	1.24	5.54	04:55	57	33.92			
Displacement				8.34					97				
Available Mix Water <u>1000</u> Bbl.		Available Displ. Fluid <u>1000</u> Bbl.		TOTAL		<u>194</u>	<u>33.92</u>						
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS				
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE	
6.125		6900	4	4.5	11.6	CSG	3642		P-110	3642	3599		
			3.244	4	15.3	DP	3256		D				
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.
6.3	7	26		3804	3804					2	1502	WATER BASED MU	8.6
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			
97	BBLS	Displacement	8.34	1100					8946	4500	RIG		
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 7000 PSI							
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>							
05:00						ARRIVE ON LOCATION							
15:52	30		4	40	SEAL BIND	RIG TO PUMP SEAL BOND							
15:55						SAFETY MEETING							
16:08	7000				WATER	TEST LINES, START CMT							
16:25	1000		5	57	SLURRY	FINISH SLURRY, WASH PUMP AND LINES, START DISPLACMENT							
16:39	500		5	12	WATER	CAUGHT CMT							
16:40	300		4	3	WATER	SLOW TO PICK UP PLUG							
16:43	300		3	7	WATER	SHEER PLUG AT 930, PICK RATE UP							
16:51	5.6		5	46	WATER	SLOW TO BUMP PLUG							
16:54	690		3	8	WATER	BUMP PLUG PRESSURE UP TO 1400							
17:04						BLEED OFF RECIVED .5 BBL BACK TO TRUCK							
17:40					WATER	PUMP WATER TO TRIP TANK							
17:48		4446		1.5	WATER	PRESSURE UP BACK SIDE							
17:58						BLEED OFF RECIVED 2 BBLs BACK TO TRIP TANK							
						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	1400	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	0	137	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N							