

CEMENT JOB REPORT



CUSTOMER Kerr McGee Corp			DATE 11-JAN-10		F.R. # 1001550798		SERV. SUPV. PHILLIP S MULLINS					
LEASE & WELL NAME HANSON LESLIE GAS UNIT #1 - API 051230859400			LOCATION Sec.30 - T3N - R64W			COUNTY-PARISH-BLOCK Weld Colorado						
DISTRICT Brighton			DRILLING CONTRACTOR RIG # Work-Over			TYPE OF JOB Squeeze-Perforation						
SIZE & TYPE OF PLUGS			LIST-CSG-HARDWARE			PHYSICAL SLURRY PROPERTIES						
						SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
MATERIALS FURNISHED BY BJ												
Class "G" Neat Cement						100	15.8	1.15	4.98	01:30	19	11.01
Fresh Water						0	8.34	0	0	00:00	10	
Fresh Water						0	8.34	0	0	00:00	18	
Available Mix Water <u>80</u> Bbl.			Available Displ. Fluid <u>62</u> Bbl.			TOTAL						
									47 11.01			
HOLE			TBG-CSG-D.P.				COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE		
16	0	4160	4.5	11.6	CSG	4160	N-80				0	
LAST CASING			PKR-CMT RET-BR PL-LINER			PERF. DEPTH		TOP CONN		WELL FLUID		
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.	
				Compression Packer	3860	4159	4160	2.375	8RD	WATER BASED MU	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		
18	BBLS	Fresh Water	8.34	0	560	3000	8960	3000	6224	3000	Transport	
Circulation Prior to Job												
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: 0			Circulation Rate: 0 BPM						
Mud Density In: 0 LBS/GAL			Mud Density Out: 0 LBS/GAL			PV & YP Mud In: 0			PV & YP Mud Out: 0			
Gas Present: NO <input type="checkbox"/> YES <input checked="" type="checkbox"/>			Units: 0			Solids Present at End of Circulation: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>						
Displacement And Mud Removal												
Displaced By: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/>			Amount Bled Back After Job: .25 BBLS									
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL			Method Used to Verify Returns: Visually									
Cement Returns at Surface: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			Were Returns Planned at Surface: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES									
Pipe Movement: <input type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROICATION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE												
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES			Quantity: 0			Type: <input type="checkbox"/> BOW <input type="checkbox"/> RIGID						
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD												
Plugs												
Number of Attempts by BJ: 0			Competition: 0			Wiper Balls Used: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES			Quantity: 0			
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES									
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Top of Plug: 0 FT			Bottom of Plug: 0 FT						
Squeezes (Update Original Treatment Report for Primary Job)												
BLOCK SQUEEZE <input type="checkbox"/>			SHOE SQUEEZE <input type="checkbox"/>			TOP OF LINER SQUEEZE <input type="checkbox"/>			PLANNED <input checked="" type="checkbox"/> UNPLANNED <input type="checkbox"/>			
Liner Packer: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Bond Log: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			PSI Applied: 1500 Fluid Weight: 8.34 LBS/GAL						
Casing Test (Update Original Treatment Report for Primary Job)												
Casing Test Pressure: 0 PSI			With 0 LBS/GAL Mud			Time Held: 00 Hours 00 Minutes						
Shoe Test (Update Original Treatment Report for Primary Job)												
Depth Drilled out of Shoe: 0 FT			Target EMW: 0 LBS/GAL			Actual EMW: 0 LBS/GAL						
Number of Times Tests Conducted: 0			Mud Weight When Test was Conducted: 0 LBS/GAL									
Problems Before Job (I.E. Running Casing, Circulating Well, ETC) N/A												

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Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)

N/A

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)

N/A

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None

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 3900 PSI									
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>									
14:00	0	0	0	0	N/A	Pre rig up safety meeting									
14:30	0	0	0	0	N/A	Pre job safety meeting									
14:43	3900	0	0	0	WATER	Pressure test pumps and line									
14:46	500	0	0	0	WATER	Load backside									
14:48	2500	0	2	10	WATER	Spacer									
14:54	1500	0	1.5	19	CEMENT	Batchup and pump 100 sks of G Neat @15.8#									
15:08	0	0	0	0	WATER	Washup pumps and line									
15:14	1850	0	1.5	18	WATER	Displace									
15:26	0	0	0	0	N/A	Stop service									
15:35	0	0	0	0	N/A	Post job rig down safety meeting									
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	47	1500	Y	<input type="checkbox"/>		

