

CEMENT JOB REPORT



CUSTOMER Berry Petroleum Company		DATE 01-JAN-11	F.R. # 1001740591	SERV. SUPV. DON J THOMAS											
LEASE & WELL NAME SCHOOL HOUSE POINT OM #12B L15 696 - API 050		LOCATION 15-6S-96W		COUNTY-PARISH-BLOCK Garfield Colorado											
DISTRICT Grand Junction		DRILLING CONTRACTOR RIG # 302		TYPE OF JOB Long String											
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES											
4-1/2" Top Cem Plug, Nitrile cvr, Phe		Float Collar, Pop Valve, 4-1/2 - 8rd Guide Shoe, Cement Nose, 4-1/2 i		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER					
MATERIALS FURNISHED BY BJ															
Mud Clean I					8.34				30						
Premium Lite High Strength				814	12.5	2.51	13.19		363.50	255.66					
Claytreat Water					8.34				158.6						
Surfactant Wash					8.34				20						
Surfactant Wash					8.34				20						
Available Mix Water 1030 Bbl.		Available Displ. Fluid 662 Bbl.		TOTAL				592.10	255.66						
HOLE			TBG-CSG-D.P.				COLLAR DEPTHS								
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE					
8.75		10283	4.5	11.6	CSG	10254	P-110	10254	10207	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.			
9.625	36	CSG	3000	NO PACKER		0	0	0	4.5	8-RD	WATER BASED MU	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					
158.6	BBLs	Claytreat Water	8.34	1525	0	0	0	0	10690	8552	UPRIGHT TANKS				
Circulation Prior to Job															
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time:				Circulation Rate: 7 BPM							
Mud Density In: 8.7 LBS/GAL				Mud Density Out: 8.8 LBS/GAL				PV & YP Mud In:				PV & YP Mud Out:			
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>				Units:				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: 1.25 BBLs											
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL				Method Used to Verify Returns: VISUAL											
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"/> RECIPROCATION <input type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE															
Centralizers: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				Quantity:				Type: <input type="checkbox"/> BOW <input type="checkbox"/> RIGID							
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input checked="" type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD															
Plugs															
Number of Attempts by BJ:				Competition:				Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				Quantity:			
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: FT				Bottom of Plug: 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 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:				Fluid Weight: LBS/GAL			
Casing Test (Update Original Treatment Report for Primary Job)															
Casing Test Pressure: PSI				With LBS/GAL				Mud				Time Held: Hours Minutes			
Shoe Test (Update Original Treatment Report for Primary Job)															
Depth Drilled out of Shoe: FT				Target EMW: LBS/GAL				Actual EMW: LBS/GAL							
Number of Times Tests Conducted:				Mud Weight When Test was Conducted: LBS/GAL											

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Problems Before Job (I.E. Running Casing, Circulating Well, ETC)
NONE

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)
NONE

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)
NONE

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	5488 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
15:00						ARRIVE LOCATION	
11:50						RIG HEAD FOR RIG CIRCULATE	
12:10						RIG CIRCULATING	
01:15						SAFETY MTNG W/ CO MAN	
02:30						RIG UP TO CEMENT	
02:52	5488	0	0	0	H2O	LINE TEST	
02:55	77	0	3.7	0	H2O	START WASH	
03:00	86	0	3.7	20	H2O	START MUD CLEAN	
03:06	208	0	5.3	30	H2O	START WASH	
03:10	0	0	0	20	H2O	SHUT DOWN, BATCH UP	
03:16	103	0	5.5	0	CMT	START CEMENT	
03:30	91	0	3.2	50	CMT	50 BBL AWAY	
03:46	85	0	3.2	100	CMT	100 BBL AWAY	
04:17	191	0	4.3	200	CMT	200 BBL AWAY	
04:43	170	0	4.8	300	CMT	300 BBL AWAY	
05:01	0	0	0	370	CMT	SHUT DOWN, WASH, DROP PLUG	
05:15	182	0	5.2	0	H2O	START DISPLACEMENT	
05:38	812	0	3.2	148	H2O	SLOWED RATE	
05:40	1688	0	0	158	H2O	BUMP PLUG	
						CHECK FLOAT, FLOAT HELD, 1.25 BBL RETURNED TO INVENTORY	
						THANK YOU FROM DON & 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	1688	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	0	596	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	