

CEMENT JOB REPORT



CUSTOMER WINN EXPLORATION			DATE 28-JUL-12		F.R. # 1001925909		SERV. SUPV. RYAN R STEVENS							
LEASE & WELL NAME SLANOVICH #34-27 - API 05043062150000			LOCATION SEC 27 - 19 S - 70 W				COUNTY-PARISH-BLOCK Fremont Colorado							
DISTRICT Brighton			DRILLING CONTRACTOR RIG # CADE 22				TYPE OF JOB Plug & Abandon							
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE			MECHANICAL BARRIERS		MD	TVD	HANGER TYPES		MD	TVD		
		No Shoe												
MATERIALS FURNISHED BY BJ				LAB REPORT NO.		PHYSICAL SLURRY PROPERTIES								
						SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER		
Fresh water						0	8.34	0	0	00:00	20			
Class "G" + additives						230	16	1.13	4.78	01:30	46.46	26.17		
Drilling mud						0	9.1	0	0	00:00	15.4			
Fresh water						0	8.3	0	0	00:00	0			
Class "G" Neat						0	0	0	0	00:00	0			
Drilling Mud						0	0	0	0	00:00	0			
Class "G" Neat						400	15.8	1.15	5.00		81.78	47.60		
Available Mix Water		400 Bbl.		Available Displ. Fluid		400 Bbl.		TOTAL		163.64		73.77		
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE		
12.25		1850	12.62	13.38	54.5	CSG	1550	1550		0	0	0		
			3.64	4.5	20	DP	1850	1850	P-110					
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.
						No liner					4.5	XH	WATER BASED	9.1
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		
15	BBLs	Drilling mud Drilling Mud		9.1 0	0	0		0	0	0	7360	2000	Rig tank	
Circulation Prior to Job														
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 1.5			Circulation Rate: 6 BPM					
Mud Density In: 9.1 LBS/GAL				Mud Density Out: 9.1 LBS/GAL				PV & YP Mud In: 47			PV & YP Mud Out: 47			
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: 0 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 checked="" type="checkbox"/> YES <input type="checkbox"/> NO						Were Returns Planned at Surface: <input type="checkbox"/> NO <input checked="" 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 type="checkbox"/> MANIFOLD <input checked="" type="checkbox"/> NO MANIFOLD														
Plugs														
Number of Attempts by BJ: 0						Competition: 0			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: 1850 FT			Bottom of Plug: 1279 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: 0		Fluid Weight: 0 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					

CEMENT JOB REPORT



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)
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 4183 PSI			
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			
14:00	0	0	0	0	N/A	Yard Call			
19:28	0	0	0	0	N/A	Time arrived on location (149 Miles)			
21:54	0	0	0	0	N/A	Spot trucks			
22:01	0	0	0	0	N/A	Pre rig up safety meeting			
23:21	0	0	0	0	N/A	Pre job safety meeting			
23:33	4183	0	0	0	WATER	Pressure test Pumps and lines			
23:42	30	0	5	10	WATER	Fresh water spacer			
23:47	70	0	2.6	40	CEMENT	Batch up, weigh and pump 230 SXS of Class G Cement + 2% Calcium Chloride @ 16.00			
23:52	86	0	4.1	81	CEMENT	Switch to 200 SXS of G neat cement @ 16.00 PPG			
00:10	87	0	4.1	15.5	MUD	Displacement			
00:25	0	0	0	0	N/A	Shut down			
09:38	4418	0	0	0	WATER	Pressure test			
09:42	30	0	5	5	WATER	Fresh water			
09:50	63	0	2.4	16	CEMENT	Batch up, weigh and pump 41 SXS of G neat cement @ 15.8 PPG			
10:00	35	0	2.4	2	WATER	Displacement			
10:02	0	0	0	0	N/A	Shut down			
10:05	0	0	0	0	N/A	Pre rig down safety meeting			
11:00	0	0	0	0	N/A	Time off location			

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"/>	5	114	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	



