

CEMENT JOB REPORT



CUSTOMER PETERSON ENERGY OPERAT		DATE 15-JAN-12	F.R. # 1001881237	SERV. SUPV. RYAN SULLIVAN	
LEASE & WELL NAME 392 VENTURES #22-22D - API 05123340120000		LOCATION 22-6N-67W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # ENSIGN 55		TYPE OF JOB Surface	
SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES MD TVD
Cement Plug, Wooden, Top 8-5/8 in	Centralizer, with Pins, 8-5/8 in				
	Cement Basket, Slip On, 8-5/8 in				
	Alum Baffle Plate, Slip On, 8-5/8				
	Guide Shoe, Texas-Notched 8-5/8 in				
PHYSICAL SLURRY PROPERTIES					
MATERIALS FURNISHED BY BJ	LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS
Fresh Water		0	8.34	0	00:00
Fresh Water + Dye		0	8.34	0	00:00
Type III+1.5%CaCl+.15#/skCF		275	14.5	1.41	02:30
Fresh Water		0	8.34	0	00:00
Available Mix Water 200 Bbl.	Available Displ. Fluid 200 Bbl.	TOTAL			126.1 44.80
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	ID	OD	WGT.
12.25	100	475	8.097	8.625	24
		CSG	MD	TVD	GRADE
		465	465	J-55	SHOE
					FLOAT
					STAGE
					0
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	TOP CONN
ID	OD	WGT	TYPE	MD	TVD
		BRAND & TYPE		DEPTH	TOP
		No packer		0	BTM
				8.625	8RD
				WATER BASED	
				9.4	
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
27	BBSLS	Fresh Water	8.34	135	0
				SQ. PSI	RATED
				Operator	Operator
				2360	1000
				Rig	
Circulation Prior to Job					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: .5		
Mud Density In: 9.4 LBS/GAL			Mud Density Out: 9.4 LBS/GAL		
PV & YP Mud In: 0			PV & YP Mud Out: 0		
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 BBSLS		
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 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"/> 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: 5		
			Type: <input checked="" 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: 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: 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 type="checkbox"/>		
			UNPLANNED <input checked="" 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		
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None					

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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

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	2302 PSI		
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/>	BJ	<input type="checkbox"/>
09:05	0	0	0	0	N/A	Arrive on location, 38 miles, drill pipe still in the hole			
10:30	0	0	0	0	N/A	Spot trucks on location, pre-rig up safety meeting			
11:40	0	0	0	0	N/A	Pre-job safety meeting			
11:56	2302	0	0	0	WATER	Pressure test			
12:00	141	0	4.4	20	WATER	Freshwater			
12:06	144	0	4.4	10	WATER	Dyed water spacer			
12:10	230	0	4.4	67	CEMENT	Batch-up, weigh, & pump 275 sx of Type III + 0.08 lbs/sk Static Free + 1.5% CaCl + 0.15 lbs/sk Cello Flake @ 14.5 ppg			
12:29	0	0	0	0	N/A	Release plug			
12:32	224	0	4.9	22	WATER	Displace			
12:38	152	0	2.4	5	WATER	Rate change			
12:40	548	0	2.4	27	WATER	Bump plug, shut-in head w/ 294 psi per customer request			
12:45	0	0	0	0	N/A	Pre-rig down safety meeting			
13:15	0	0	0	0	N/A	Leave 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:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	548	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	25	124	294	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

X



BJ Services JobMaster Program Version 3.50

Job Number: 1001881237

Customer: Peterson

Well Name: 392 Ventures #22-22D

