

# CEMENT JOB REPORT



CUSTOMER ANADARKO PETROLEUM COI			DATE 16-NOV-13		F.R. # 10011027811		SERV. SUPV. ERIC HARBIN							
LEASE & WELL NAME HSR-PAUL SCHMIDT #13-33 - API 05123184390000			LOCATION 33-3N-66W			COUNTY-PARISH-BLOCK Weld Colorado								
DISTRICT Brighton			DRILLING CONTRACTOR RIG # W/O			TYPE OF JOB Plug & Abandon								
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS		MD	TVD	HANGER TYPES	MD	TVD				
PHYSICAL SLURRY PROPERTIES														
MATERIALS FURNISHED BY BJ			LAB REPORT NO.		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT3	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER			
Fresh Water			0		0	8.3	0	0	00:00	10				
Plug #1 Slurry			0		25	15.8	1.15	5.00	02:30	5.11	2.98			
Fresh Water			0		0	8.34	0	0	00:00	9.54				
Available Mix Water			Bbl.		Available Displ. Fluid			Bbl.		TOTAL	24.65	2.98		
HOLE			TBG-CSG-D.P.					COLLAR DEPTHS						
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE		
0	0	0	2.441	2.875	6.5	CSG	7080	7080	P-110			0		
			1.278	1.66	3.02	TBG	7040	7040	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.
8.1	8.63	24	CSG	415	415	NO PACKER		0	0	0	1.66	8RD	WATER BASED	8.4
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			
11	BBLS	Fresh Water		8.34	0	0	0	10000	8000	0	0	TRUCK		
Circulation Prior to Job														
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 1			Circulation Rate: 2 BPM					
Mud Density In: 8.4 LBS/GAL Mud Density Out: 8.4 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: 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 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 checked="" 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 type="checkbox"/> NO MANIFOLD														
Plugs														
Number of Attempts by BJ: 1 Competition: 1						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: 6417 FT			Bottom of Plug: 7040 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								
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								

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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	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
10:00	0	0	0	0	NA	LEAVE YARD	
10:51	0	0	0	0	NA	ARRIVED ON LOCATION	
11:10	0	0	0	0	NA	RIG UP SAFETY MEETING/RIG UP	
12:10	0	0	0	0	NA	PRE JOB SAFETY MEETING	
12:18	4735	0	0	0	H2O	PSI TEST	
12:22	2406	0	1.5	10	H2O	H2O SPACER	
12:32	2001	0	1.4	5	CMT	BATCH/WEIGH/PUMP CMT @ 15.8 PPG	
12:39	1875	0	1.5	10.5	H2O	DISPLACEMENT	
12:48	0	0	0	0	H2O	SHUT DOWN/WASH UP	
13:15	0	0	0	0	NA	POST JOB RIG DOWN MEETING	
13:30	0	0	0	0	NA	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:
Y <input type="checkbox"/> N <input checked="" type="checkbox"/> 0		Y <input type="checkbox"/> N <input checked="" type="checkbox"/> 0		26	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	<i>John R. Woodbury Jr</i>



FIELD RECEIPT NO. 10011027811

CUSTOMER ANADARKO PETROLEUM CORP - XML				CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER 20047992 - 00208786		INVOICE NUMBER	
MAIL INVOICE TO : STREET OR BOX NUMBER PO BOX 1330				CITY Houston		STATE Texas		ZIP CODE 77251-1330			
DATE WORK COMPLETED		MO. 11	DAY 16	YEAR 2013	BHI REPRESENTATIVE ERIC HARBIN		WELL API NO: 05123184390000		WELL TYPE : Old Well		
DISTRICT BJS, BRIGHTON					JOB DEPTH (ft) 7,040		WELL CLASS : Gas				
WELL NAME AND NUMBER HSR-PAUL SCHMIDT #13-33					TD WELL DEPTH (ft) 7,080		GAS USED ON JOB : No Gas				
WELL LOCATION :		LEGAL DESCRIPTION 33-3N-66W			COUNTY/PARISH Weld		STATE Colorado		JOB TYPE CODE : Plug & Abandon		
PRODUCT CODE		DESCRIPTION				UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
100021		Class G Cement				sacks	25				
100112		Calcium Chloride				lbs	300				
100404		Sodium Chloride				lbs	100				
488019		FP-6L				gals	1				
499632		Granulated Sugar				lbs	50				
		SUB-TOTAL FOR Product Material									
A152		Personnel Per Diem Chrg - Cement Svc				ea	1				
M100		Bulk Materials Blending Charge				cu ft	34				
		SUB-TOTAL FOR Service Charges									
ARRIVE LOCATION :		MO. 11	DAY 18	YEAR 2013	TIME 10:51	SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.				SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.	
CUSTOMER REP. BRET MARI					CUSTOMER AUTHORIZED AGENT				X		
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS									X		
					CUSTOMER AUTHORIZED AGENT				BHI APPROVED		