

CEMENT JOB REPORT



CUSTOMER ANADARKO PETROLEUM COR				DATE 21-JAN-14		F.R. # 10011040611				SERV. SUPV. ERIC S DEWIT			
LEASE & WELL NAME CAROLE RED #V1-15 - API 05123185880000				LOCATION 1-2N-67W				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		
		No Shoe											
MATERIALS FURNISHED BY BJ				LAB REPORT NO.		PHYSICAL SLURRY PROPERTIES							
						SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER	
Fresh Water						0	8.3	0	0	00:00	10		
Plug Slurry						30	15.8	1.36	5.68		7.28	4.06	
Fresh Water						0	8.34	0	0	00:00	18.9		
Available Mix Water 75 Bbl.				Available Displ. Fluid 75 Bbl.				TOTAL		36.18		4.06	
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS				
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE	
0	0	0	2.922	3.5	10.3	CSG	7300	7300	N-80	0	0	0	
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	2	8RND	FRESH WATER	8.34
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			
19.0	BBLS	Fresh Water	8.34	0	0	0	1500	1500	2000	2000	Water Tanker		
Circulation Prior to Job													
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 1			Circulation Rate: 3 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 checked="" 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: 6492 FT			Bottom of Plug: 7280 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							
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							
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None													

CEMENT JOB REPORT



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	3245 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
08:36	0	0	0	0	N/A	Leave yard, 13 Miles	
08:07	0	0	0	0	N/A	Arrive on location	
08:40	0	0	0	0	N/A	Spot trucks	
08:45	0	0	0	0	N/A	Pre rig up safety meeting	
09:10	0	0	0	0	N/A	Pre job safety meeting	
09:33	352	0	1	2	H2O	Load lines	
09:39	3245	0	0	0	H2O	Pressure test pumps and lines	
09:44	1107	0	1.8	8	H2O	Fresh water sapcer	
09:49	251	0	1.2	6	CMT	Batch, Weigh, and pump cement	
10:21	427	0	1.4	19	H2O	Displacement	
10:21	0	0	0	0	H2O	Balance plug	
10:30	0	0	0	0	N/A	Pre rig down safety meeting	
11:00	0	0	0	0	N/A	Leave location	
11:20	0	0	0	0	N/A	Arrive back at yard	

BUMPED PLUG Y <input checked="" type="checkbox"/> N	PSI TO BUMP PLUG 0	TEST FLOAT EQUIP. Y <input checked="" type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 0	TOTAL BBL. PUMPED 35	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT Y <input checked="" type="checkbox"/> N	Service Supervisor Signature:
---	-----------------------------	--	--------------------------------------	-------------------------------	----------------------------	--	-------------------------------



FIELD RECEIPT NO. 10011040611

CUSTOMER ANADARKO PETROLEUM CORP - XML					CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER 20047992 - 00208786		INVOICE NUMBER	
MAIL STREET OR BOX NUMBER PO BOX 1330					CITY Houston		STATE Texas		ZIP CODE 77251-1330			
INVOICE TO												
DATE WORK COMPLETED		MO. 01	DAY 21	YEAR 2014	BHI REPRESENTATIVE ERIC S DEWIT		WELL API NO: 05123185880000		WELL TYPE : Old Well			
DISTRICT BJS, BRIGHTON					JOB DEPTH (ft) 7,280		WELL CLASS : Gas					
WELL NAME AND NUMBER CAROLE RED #V1-15					TD WELL DEPTH (ft) 0		GAS USED ON JOB : No Gas					
WELL LOCATION : 1-2N-67W					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	30					
100112		Calcium Chloride				lbs	300					
100121		Silica Flour				lbs	564					
100283		R-3				lbs	3					
100404		Sodium Chloride				lbs	100					
424509		FP-13L				gals	1					
488013		CD-32				lbs	12					
499632		Granulated Sugar				lbs	50					
499705		ASA-301				lbs	12					
		SUB-TOTAL FOR Product Material										
A152		Personnel Per Diem Chrg - Cement Svc				ea	1					
M100		Bulk Materials Blending Charge				cu ft	48					
		SUB-TOTAL FOR Service Charges										
ARRIVE LOCATION :		MO. 01	DAY 21	YEAR 2014	TIME 08:58	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. Fausto Rivera												
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS												
					CUSTOMER AUTHORIZED AGENT				X			
					BHI APPROVED				X			