

CEMENT JOB REPORT



CUSTOMER ANADARKO PETROLEUM COI			DATE 24-OCT-14		F.R. # 10011111779		SERV. SUPV. Zachary Fagg							
LEASE & WELL NAME GEORGE STIEBER UNIT #1 - API 05123079350000			LOCATION 24-1N-67W				COUNTY-PARISH-BLOCK Weld Colorado							
DISTRICT Brighton			DRILLING CONTRACTOR RIG #				TYPE OF JOB Plug & Abandon							
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS		MD	TVD	HANGER TYPES		MD	TVD			
NONE		NONE		Bridge Plug		7520	7520	NONE						
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
Plug Slurry				50				15.8	1.36	5.68	05:30	12.7	7.07	
Fresh Water				0				8.34	0	0	00:00	26		
Fresh Water				0				8.34	0	0	00:00	3		
Fresh Water				0				8.34	0	0	00:00	3		
Plug Slurry				60				15.8	1.16	4.98	01:47	12.41	7.12	
Fresh Water				0				8.34	0	0	00:00	16		
Available Mix Water 150 Bbl.				Available Displ. Fluid 150 Bbl.				TOTAL		73.11	14.19			
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE		
			4	4.5	11.6	CSG	7520	7520	N-80					
			1.995	2.375	4.7	TBG	7515	7515	J-55					
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 PACKER					2.375	8 RND	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				
26	BBLS	Fresh Water	8.34	0	0	0	6160	658	0	0	TRANSPORT			
		Fresh Water	8.34											
Circulation Prior to Job														
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 1			Circulation Rate: 5 BPM					
Mud Density In: 10 LBS/GAL Mud Density Out: 10 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: 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: 6900 FT			Bottom of Plug: 7515 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								
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE														

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

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 4111 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>
13:53	0	0	0	0	N/A	ON LOCATION
14:00	0	0	0	0	N/A	SPOT TRUCKS
14:15	0	0	0	0	N/A	PRE RIG UP SAFETY MEETING
15:00	0	0	0	0	N/A	SAFETY MEETING
15:19	0	0	.8	1	H2O	LOAD LINES
15:23	2457	0	0	0	H2O	LOW PRESSURE TEST
15:25	4111	0	0	0	H2O	HIGH PRESSURE TEST
15:31	658	0	2.4	3	H2O	ESTABLISH CIRCULATION
15:34	460	0	2.4	12.7	CMNT	BATCH UP, WEIGH & PUMP (15.8# SLURRY)
15:44	112	0	2.4	26	H2O	DISPLACEMENT
15:57	0	0	0	0	N/A	SHUT DOWN
16:50	442	0	2.4	2	H2O	ESTABLISH CIRCULATION
16:54	433	0	2.4	11	CMNT	BATCH UP & PUMP 15.8# SLURRY
17:01	38	0	2.6	17.1	H2O	DISPLACEMENT
17:11	0	0	0	0	N/A	SHUT DOWN
17:15	0	0	0	0	N/A	WASH UP
17:25	0	0	0	0	N/A	SHUT DOWN

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	60	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	

CEMENT JOB REPORT



CUSTOMER ANADARKO PETROLEUM COR		DATE 27-OCT-14		F.R. # 10011112510		SERV. SUPV. VITALIJS A NEVERDASOV	
LEASE & WELL NAME GEORGE STIEBER UNIT #1 - API 05123079350000		LOCATION 24-1N-67W		COUNTY-PARISH-BLOCK Weld Colorado			
DISTRICT Brighton		DRILLING CONTRACTOR RIG #		TYPE OF JOB Plug & Abandon			
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS		MD	TVD
NONE				NONE		0	0
						HANGER TYPES	MD
							0
						TVD	0
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
Plug Slurry		N/A	0	14.8	0	0	0
Fresh Water		N/A	0	8.34	0	0	00:00
Mud Clean II		N/A	0	8.7	0	0	00:00
Mud Clean II		N/A	0	8.7	0	0	00:00
Plug Slurry		N/A	40	15.8	1.15	4.98	00:00
Fresh Water		N/A	0	8.34	0	0	00:00
Available Mix Water 80 Bbl.		Available Displ. Fluid 50 Bbl.		TOTAL		31.1	2.95
HOLE		TBG-CSG-D.P.				COLLAR DEPTHS	
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD
0	0	0	4	4.5	11.6	CSG	4460
							4460
							K-55
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN	
ID	OD	WGT	TYPE	MD	TVD	BRAND & TYPE	DEPTH
						NO PACKER	0
							2.375
							8RND
							FRESH WATER
							8.4
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED
15.8	BBLS	Fresh Water	8.34	0	0	0	6160
		Fresh Water	8.34				1500
							0
							0
							TRANSPOR T
Circulation Prior to Job							
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1			
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 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: 4131 FT			
				Bottom of Plug: 4460 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							
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING-NONE							

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

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 2918 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>
12:10	0	0	0	0	N/A	LEAVE DISTRICT
12:31	0	0	0	0	N/A	ARRIVE ON LOCATION, 5 MILES/ RIG IS READY
12:36	0	0	0	0	N/A	SPOT TRUCKS
12:41	0	0	0	0	N/A	PRE RIG UP SAFETY MEETING
13:11	0	0	0	0	N/A	PRE JOB SAFETY MEETING
13:34	52	0	1	1	H2O	LOAD LINE
13:38	2918	0	.4	.1	H2O	PRESSURE TEST
13:41	156	0	1.3	1	H2O	FRESH WATER SPACER
13:48	157	0	1.3	5	CMT	BATCHWEIGH/PUMP 25 SX OF CEMENT @ 15.8 PPG
13:56	488	0	2.4	15.5	H2O	DISPLACEMENT
14:03	0	0	0	0	N/A	SHUT DOWN
14:11	0	0	0	0	N/A	RIG DOWN SAFETY MEETING

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 checked="" type="checkbox"/> N	0	Y <input checked="" type="checkbox"/> N	0	21.5	0	Y <input checked="" type="checkbox"/> N	

CEMENT JOB REPORT



CUSTOMER ANADARKO PETROLEUM COR		DATE 28-OCT-14	F.R. # 10011112777		SERV. SUPV. Justin Brown								
LEASE & WELL NAME GEORGE STIEBER UNIT #1 - API 05123079350000		LOCATION 24-1N-67W		COUNTY-PARISH-BLOCK Weld Colorado									
DISTRICT Brighton		DRILLING CONTRACTOR RIG #		TYPE OF JOB Plug & Abandon									
SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS		MD	TVD	HANGER TYPES MD TVD							
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				
Plug Slurry		na	150	14.8	1.33	6.32	00:00	35.58	22.59				
Fresh Water		0	0	8.34	0	0	00:00	3					
Mud Clean II		0	0	8.7	0	0	00:00	10					
Mud Clean II		0	0	8.7	0	0	00:00	10					
Plug Slurry		0	450	14.8	1.33	6.33	00:00	106.75	67.77				
Fresh Water		0	0	8.34	0	0	00:00	3					
Available Mix Water 177 Bbl.		Available Displ. Fluid 20 Bbl.		TOTAL		168.33	90.36						
HOLE		TBG-CSG-D.P.					COLLAR DEPTHS						
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE	
11	0	1505	4	4.5	11.6	CSG	1505	1505					
			1.995	2.375	4.7	TBG	884	884					
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.
						Cement Retainer	884			2.375	8 RND	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			
0.5	BBLS	Fresh Water	8.34	0	0	0	0	0	6224	1200	RIG		
		Fresh Water	8.34										
Circulation Prior to Job													
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 2			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 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 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: 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: 350 FT			Bottom of Plug: 1505 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							
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE													

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

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 4550 PSI	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
09:20	0	0	0	0	NA	ARRIVE ON LOCATION	
09:22	0	0	0	0	NA	SPOT TRUCKS	
09:30	0	0	0	0	NA	PRE-RIG UP SAFETY MEETING	
10:00	0	0	0	0	NA	PRE-JOB SAFETY MEETING	
10:22	1	0	.4	1	H2O	LOAD LINES	
10:26	4550	0	0	0	H2O	PRESSURE TEST	
10:29	0	0	0	10	H2O	BREAK CIRCULATION	
10:36	0	0	0	0	CMT	BATCH UP CEMENT SLURRY	
10:43	0	0	0	55.5	CMT	PUMP CEMENT (TYPE III CEMENT + .5% BWOC CALCIUM CHLORIDE + .25 LBS/SACK CELLO FLAKE + 56.1% FRESH WATER)	
11:12	0	0	0	.5	H2O	DISPLACEMENT	
11:23	0	0	0	22	H2O	WASHUP PUMP	
11:23	0	0	0	0	NA	TRIP PIPE	
11:38	405	0	2	20	H2O	REVERSE OUT CEMENT FROM 350 FEET	
11:53	0	0	0	0	NA	SHUTDOWN	
11:55	0	0	0	0	NA	NPT WAITING FOR WIRELINE (4 HOURS)	
15:48	0	0	0	0	NA	RIG UP TO WELL HEAD	
16:07	76	0	.4	1	NA	RIG UP TO WELL HEAD	
16:08	253	0	3	10	SPACER	PUMP 10 BBLS MUD CLEAN II	
16:11	278	0	3	10	H2O	PUMP 10 BBLS FRESH WATER SPACER	
16:16	0	0	0	0	CMT	BATCH UP CEMENT	
16:20	228	0	2.5	25	CMT	PUMP CEMENT (SAME SLURRY AS PREVIOUSLY USED)	
16:32	455	0	3	1	H2O	DISPLACEMENT	
16:33	0	0	0	20	H2O	WASHUP	
16:49	0	0	0	0	NA	SHUTDOWN	
16:50	0	0	0	0	NA	PRE-RIG DOWN SAFETY MEETING	
16:51	0	0	0	0	NA	RIG DOWN/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 checked="" type="checkbox"/> N	0	Y <input checked="" type="checkbox"/> N	15	176	0	Y <input checked="" type="checkbox"/> N	