

CEMENT JOB REPORT



CUSTOMER ANADARKO PETROLEUM COR				DATE 28-JAN-15		F.R. # 10011135202		SERV. SUPV. Anthony J Staples						
LEASE & WELL NAME RISSLER STATE #29C-36HZX - API 0512339976000				LOCATION 36-4N-66W				COUNTY-PARISH-BLOCK Weld Colorado						
DISTRICT Brighton				DRILLING CONTRACTOR RIG # H&P 311				TYPE OF JOB Plug Back						
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
								290	15.8	1.36	5.67	05:04	70.36	39.15
								0	9.7	0	0		64.70	
								0	13	0	0		20	
								0	13	0	0		2	
								0	13	0	0		20	
								225	15.8	1.15	4.97	06:47	46.21	26.62
								0	13	0	0		2	
								0	9.7	0	0		39	
								0	13	0	0		20	
								201	17	0.99	3.78	01:25	36	18.36
								0	13	0	0		2	
								0	9.7	0	0		7	
Available Mix Water 400 Bbl.				Available Displ. Fluid 400 Bbl.				TOTAL		329.27		84.12		
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE		
8.75		7462	3.34	4	14	DP	6595	6595		0	0	0		
			2.441	2.875	6.5	TBG	7461	7461						
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.	
8.9	9.63	36	CSG	1166	1166	No Packer		0	0			WATER BASED	9.7	
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				
66	BBLS	Drilling Fluid	9.7	0	0	0	8456	4000	0	0	Frac Tank			
		Drilling Fluid	9.7											
Circulation Prior to Job														
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: .5			Circulation Rate: 13.7 BPM					
Mud Density In: 9.7 LBS/GAL Mud Density Out: 9.7 LBS/GAL						PV & YP Mud In:			PV & YP Mud Out:					
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 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: 6517 FT			Bottom of Plug: 7462 FT					
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: none														

CEMENT JOB REPORT



Squeezes (Update Original Treatment Report for Primary Job)

BLOCK SQUEEZE ☐ SHOE SQUEEZE ☐ TOP OF LINER SQUEEZE ☐ PLANNED ☐ UNPLANNED ☐
 Liner Packer: ☒ NO ☐ YES Bond Log: ☒ NO ☐ YES PSI Applied: Fluid Weight: 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

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 4061 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>
15:00	0	0	0	0	N/A	Leave Yard
15:40	0	0	0	0	N/A	Arrive On Location 28 Miles Rig Running Pipe
15:50	0	0	0	0	N/A	Spot Trucks
16:00	0	0	0	0	N/A	Pre-Rig Up safety Meeting
19:37	0	0	0	0	N/A	Pre-Job safety Meeting
20:22	59	0	1	1	H2O	Load Lines
20:23	4061	0	0	0	H2O	Pressure Test
20:33	213	0	3.7	20	H2O	Ultra Flush II Spacer
20:44	98	0	3.7	70	CMT	Batch, Weigh, and Pump 15.8# Class G + .1% R-3 + .4% CD-32 + .4% ASA-301+ 20% Silica Flour
21:10	60	0	3.7	3.7	H2O	Ultra Flush II Spacer
21:12	40	0	3	64	MUD	Displacement
21:29	0	0	0	0	N/A	Shut Down/Rig Pulled Tubing
						Plug #1 Bottom @ 7461 Top @ 6517.. Top of CMT WSI @ 6485
00:21	95	0	3	20	H2O	Ultra Flush II Spacer
00:38	46	0	3.2	46	CMT	Batch and Pump Class G + .4% CD-32 + .4% ASA-301
00:53	56	0	3.8	2.3	H2O	Ultra Flush II Spacer
00:54	22	0	4.6	36.6	MUD	Displacement
						Plug #2 Bottom @ 4662 Top @ 4050...Top of CMT WSI 4031
01:09	0	0	0	0	N/A	Shut Down/Rig Pulled Tubing
03:30	90	0	4	17.5	H2O	Ultra Flush II Spacer
03:45	95	0	3	36	CMT	Batch and Pump 17# Class G + .4% CD-32 + .2% SMS
03:57	62	0	3.5	2	H2O	Ultra Flush II Spacer
03:58	40	0	3.5	6	MUD	Displacement
						Plug #3 Bottom @ 1466 Top @ 981... Top of CMT WSI 975
04:01	0	0	0	0	N/A	Shut Down/Wash Up Pump
04:30	0	0	0	0	N/A	Pre-Rig Down Safety Meeting

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 324.3	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT Y <input checked="" type="checkbox"/> N	Service Supervisor Signature:
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