

CEMENT JOB REPORT



CUSTOMER CARRIZO OIL & GAS INC XML			DATE 20-JAN-15		F.R. # 10011132806		SERV. SUPV. VITALIUS A NEVERDASOV						
LEASE & WELL NAME SHULL #7-25-9-60			LOCATION				COUNTY-PARISH-BLOCK Weld Colorado						
DISTRICT Brighton			DRILLING CONTRACTOR RIG #				TYPE OF JOB Intermediate						
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS		MD	TVD	HANGER TYPES		MD	TVD		
Cement Plug, Rubber, Top 7 in		Float Shoe 7 - 8rd		NONE		0	0	NONE		0	0		
		Float Collar, Al Flap, 7 - 8rd											
		Centralizer, with Pins, 7 in											
MATERIALS FURNISHED BY BJ				LAB REPORT NO.		PHYSICAL SLURRY PROPERTIES							
						SACKS OF CEMENT	SLURRY WGT	SLURRY YLD	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER	
SealBond +SB Plus				N/A		0	8.4	0	0	00:00	40		
Premium Lite Cmt + adds				C0106015		285	12.5	1.94	10.64	03:12	98.57	72.17	
50:50 (Poz:ClassG) + adds				C0106015		153	13.5	1.45	7.06	02:40	39.45	25.71	
Drilling Mud				N/A		0	9.7	0	0	00:00	244.55		
Available Mix Water 800 Bbl.				Available Displ. Fluid 500 Bbl.				TOTAL		422.58	97.87		
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS				
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE	
8.75	0	6308	6.366	7	23	CSG	6208	6053	N-80	6288	6200	1	
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	1464	1464	NO PACKER	0	0	0	7	8RND	WATER BASED	9.6
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI		MIX WATER		
VOLUME	UOM	TYPE	WGT.	BUMP PLU	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator			
244.6	BBLS	Drilling Mud	9.7	0	0	0	0	0	5072	3000	RIG TANK		
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: 9.6 LBS/GAL Mud Density Out: 9.6 LBS/GAL						PV & YP Mud In: 11			PV & YP Mud Out: 11				
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: 1.5 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 type="checkbox"/> NO <input checked="" type="checkbox"/> YES						Quantity: 54			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: 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 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													

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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	Bbl. FLUID	FLUID	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES 4055 PSI	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
17:48	0	0	0	0	N/A	LEAVE DISTRICT	
20:52	0	0	0	0	N/A	ARRRIVE ON LOCATION, 86 MILES/ RIG IS RUNNING CASING	
01:48	0	0	0	0	N/A	SPOT TRUCKS	
02:07	0	0	0	0	N/A	PRE RIG UP SAFETY MEETING	
03:16	0	0	0	0	N/A	PRE JOB SAFETY MEETING	
04:22	86	0	1	2	H2O	LOAD LINE	
04:27	4055	0	.4	.1	H2O	PRESSURE TEST	
04:57	520	0	4.2	32	H2O	SEAL BOND SPACER	
05:08	558	0	5.1	98	CMT	BATCH/WEIGH/PUMP 285 SX OF LEAD CEMENT @ 12.5 PPG	
05:30	125	0	3	39	CMT	PUMP 153 SX OF TAIL CEMENT @ 13.5 PPG	
05:47	0	0	0	0	N/A	SHUT DOWN/ DROP PLUG	
05:55	947	0	6.7	180	MUD	DISPLACEMENT	
06:26	971	0	4.8	20	MUD	SLOW RATE	
06:30	1150	0	2.6	44	MUD	SLOW RATE	
06:44	1701	0	0	244	MUD	BUMP PLUG	
06:45	1495	0	0	0	N/A	BLEED PRESSURE DOWN TO 1500 PSI FOR CASING TEST	
07:03	0	0	0	0	N/A	BLEED OFF/ CHECK FLOATS/ FLOATS HELD	
07:18	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:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	1150	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	0	410	0	Y <input checked="" type="checkbox"/> N	