

CEMENT JOB REPORT



CUSTOMER WHITING OIL & GAS CORP XM		DATE 28-AUG-13	F.R. # 10011010466		SERV. SUPV. VITALIJS A NEVERDASOV									
LEASE & WELL NAME BEFFIE #1 - API 51230578900000		LOCATION 7-10N-57W		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								
NONE		none		NONE		0 0 NONE 0 0								
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		N/A		0	8.3	0	0	00:00	10					
Plug Slurry #1		N/A		50	15.8	1.16	5.01	00:00	10.3	5.92				
Fresh Water		N/A		0	8.3	0	0	00:00	32					
Fresh Water		N/A		0	8.3	0	0	00:00	10					
Plug Slurry #2		N/A		50	15.8	1.15	5.00		10.2	5.94				
Fresh Water		N/A		0	8.3	0	0	00:00	18					
Fresh Water		N/A		0	8.3	0	0	00:00	10					
Plug Slurry #3		N/A		60	15.8	1.15	5.00	00:00	12.2	7.10				
Fresh Water		N/A		0	8.3	0	0	00:00	3					
Fresh Water		N/A		0	8.3	0	0	00:00	10					
Plug Slurry #4				40	15.8	1.15	5.00		8.18	4.76				
Fresh Water					8.3				3					
Available Mix Water 600 Bbl.		Available Displ. Fluid 500 Bbl.		TOTAL		136.88		23.72						
HOLE			TBG-CSG-D.P.					COLLAR DEPTHS						
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE		
7.875	0	3100	2.441	2.875	6.5	TBG	3100	3100	J-55			120		
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	70	70	NO PACKER		0	0	0	2.875	8RND	WATER BASED	9.3
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				
16.9	BBLs	Fresh Water	8.3	0	0	0	5808	2000	0	0	FRAC TANK			
		Fresh Water	8.3											
Circulation Prior to Job														
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 2				Circulation Rate: 3 BPM						
Mud Density In: 9.3 LBS/GAL				Mud Density Out: 9.3 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: .1 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"/> RECIPROICATION <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 checked="" type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD														
Plugs														
Number of Attempts by BJ: 1				Competition: 3				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: 3100 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: 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

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	EXPLANATION	
	PIPE	ANNULUS				SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/>	CO. REP. <input checked="" type="checkbox"/>
						TEST LINES	3065 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
05:30	0	0	0	0	N/A	LEAVE DISTRICT	
08:10	0	0	0	0	N/A	ARRIVE LOCATION, 123 MILES, W/O RIG RUNING CASING	
11:30	0	0	0	0	N/A	SPOT TRUCKS	
11:40	0	0	0	0	N/A	PRE RIG UP SAFETY MEETING	
14:20	0	0	0	0	N/A	PRE JOB SAFETY MEETING	
14:35	207	0	.7	.5	H2O	LOAD LINES	
14:38	3065	0	.2	.1	H2O	PRESSURE TEST	
14:40	316	0	2.8	10	H2O	FRESH WATER SPACER	
14:50	277	0	2.8	10.3	CMT	BATCHWEIGH/PUMP CLASS G CEMENT	
14:59	250	0	2.8	16.5	H2O	DISPLACEMENT	
15:07	0	0	0	0	N/A	SHUT DOWN/PLUG # 1 IS BALANCED	
16:41	35	0	2.8	11	H2O	SPACER AHEAD	
16:50	89	0	2.8	10.2	CMT	PUMP CLASS G CEMENT @ 15.8 PPG	
16:58	50	0	2.8	2.5	H2O	DISPLACEMENT	
17:00	0	0	0	0	N/A	SHUT DOWN/PLUG # 2 IS BALANCED	
19:01	51	0	2.8	2	H2O	SPACER AHEAD FOR 3 RD PLUG	
19:07	101	0	2.8	10	CMT	BATCHWEIGH/PUMP CLASS G CEMENT @ 15.8 PPG	
19:14	10	0	1	1	H2O	DISPLACEMENT	
19:16	0	0	0	0	N/A	SHUT DOWN/ PLUG IS BALANCED	
19:28	5	0	2	2	CMT	TOP OUT	
19:38	0	0	0	0	N/A	SHUT DOWN/ JOB COMPLETE	
19:50	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	2	67	0	Y <input checked="" type="checkbox"/> N	