

CEMENT JOB REPORT



CUSTOMER EXTRACTION OIL AND GAS		DATE 16-DEC-15	F.R. # 10011188233		SERV. SUPV. VITALIJS A NEVERDASOV		
LEASE & WELL NAME JANSSEN #2 - API 05123423590000		LOCATION 8-6N-65W		COUNTY-PARISH-BLOCK Weld Colorado			
DISTRICT Brighton		DRILLING CONTRACTOR RIG # Patterson 346		TYPE OF JOB Long String			
SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES	MD TVD	
5-1/2" Top Cem Plug, Nitrile cvr, Phe	Float Shoe 5-1/2 - 8rd	NONE	0	0	NONE	0 0	
	Float Collar, Al Flap, 5-1/2 - 8rd						
	Centralizer, with Pins, 5-1/2 in						
	Cement Basket, Slip On, 5-1/2 in						
MATERIALS FURNISHED BY BJ		LAB REPORT NO.	PHYSICAL SLURRY PROPERTIES				
Fresh Water	N/A		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS PUMP TIME HR:MIN Bbl SLURRY Bbl MIX WATER	
Premium Lite High Strength Cement	C12-032-15		0	8.34	0	0 00:00 10	
(50:50) Poz:Class G Cement	C12-032-15		550	12	2.42	13.64 06:05 237.1 178.31	
Customer Supplied Fluid (TBD)	N/A		750	13.8	1.75	8.01 05:20 196.99 120.73	
Ultraflush II Spacer	N/A		0	8.34	0	0 00:00 264.8	
			0	11	0	0 00:00 50	
Available Mix Water 800 Bbl.		Available Displ. Fluid 350 Bbl.		TOTAL		758.89 299.03	
HOLE		TBG-CSG-D.P.				COLLAR DEPTHS	
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD TVD GRADE SHOE FLOAT STAGE
7.875	20	11945	4.778	5.5	20	CSG	11945 7160 P-110 11945 11939 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	1585	1585	NO PACKER	0 0 0 5.5 BUTT OIL BASED MU 9
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
264	BBLS	Customer Supplied FI	8.34	1620	0	0	0 0 10112 3500 URIGHT
Circulation Prior to Job							
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 2		Circulation Rate: 6 BPM	
Mud Density In: 9 LBS/GAL Mud Density Out: 9 LBS/GAL				PV & YP Mud In: 7		PV & YP Mud Out: 7	
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: 3.5 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 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 checked="" 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: 120		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: 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			

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

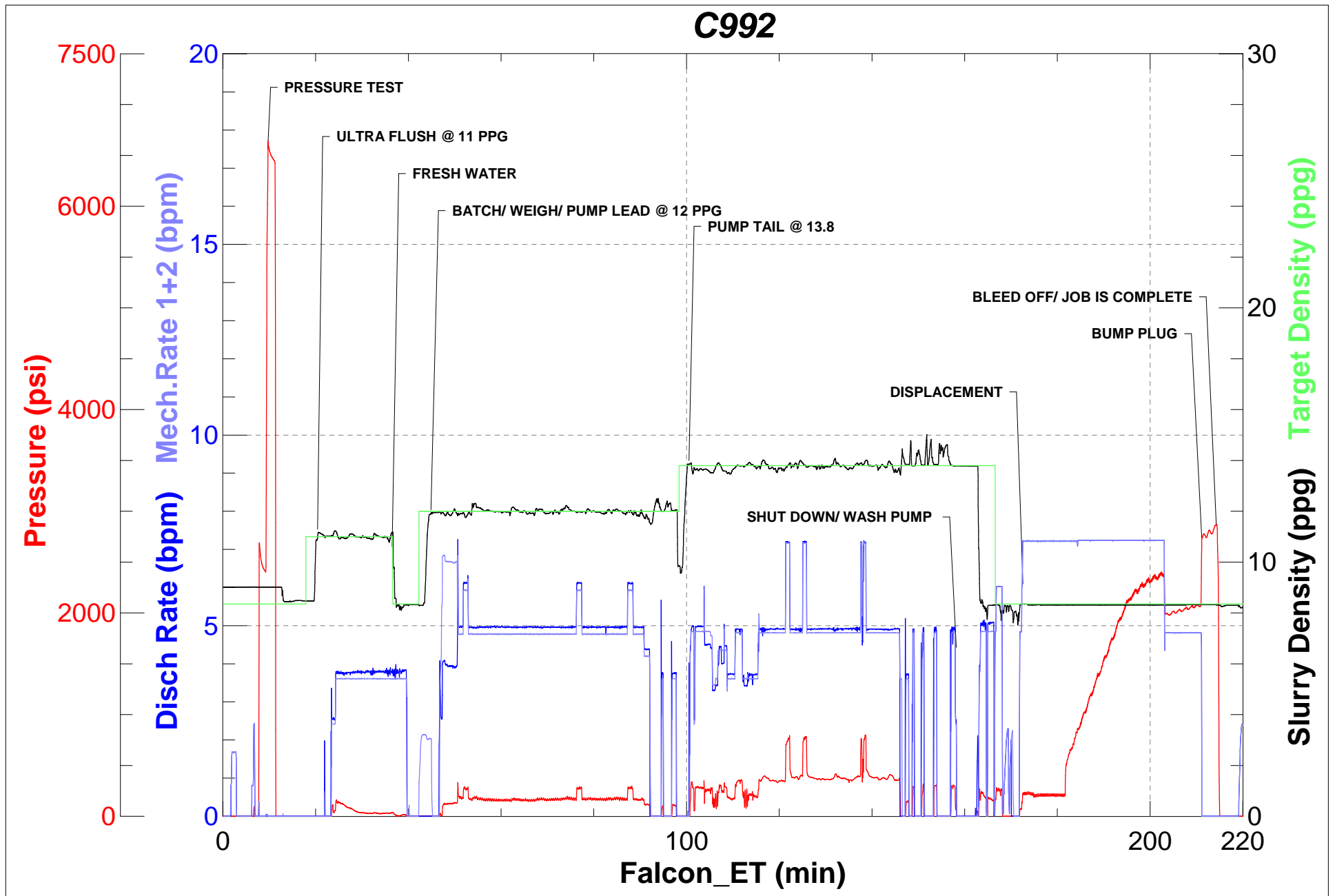
Problems Before Job (I.E. Running Casing, Circulating Well, ETC)
 NONE

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

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING 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 6595 PSI	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
19:28	0	0	0	0	N/A	LEAVE YARD	
20:31	0	0	0	0	N/A	ARRIVE ON LOCATION, 40 MILES/ RIG IS RUNNING CASING/ CUSTOMER REQUESTED CEMENT CREW @ 03:30	
20:52	0	0	0	0	N/A	SPOT TRUCKS	
21:03	0	0	0	0	N/A	RIG UP SAFETY MEETING	
02:02	0	0	0	0	N/A	CASING LANDED	
03:14	0	0	0	0	N/A	PRE JOB SAFETY MEETING	
04:45	43	0	1.7	3	H2O	LOAD LINE	
04:53	6595	0	.8	.1	H2O	PRESSURE TEST	
05:08	119	0	3.8	50	H2O	ULTRA FLUSH SPACER @ 11 PPG	
05:21	17	0	3.8	10	H2O	FRESH WATER	
05:29	257	0	4.9	232	CMT	BATCH/ WEIGH/ PUMP 550 SX OF LEAD CEMENT @ 12 PPG	
06:22	378	0	4.9	235	CMT	BATCH/ WEIGH/ PUMP 750 SX OF TAIL CEMENT @ 13.8 PPG	
07:23	0	0	0	0	N/A	SHUT DOWN/ WASH PUMPS AND LINES/ LOAD PLUG	
07:36	2089	0	7.2	220	H2O	DISPLACEMENT/ FIRST 10 BBLs SUGAR WATER	
08:08	2073	0	4.8	45	H2O	SLOW RATE	
08:16	2744	0	0	265	H2O	BUMP PLUG	
08:21	0	0	0	0	N/A	CHECK FLOATS/ FLOATS HELD	
08:35	0	0	0	0	N/A	RIG DOWN SAFETY MEETING	
BUMPED PLUG <input type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 2073	TEST FLOAT EQUIP. <input type="checkbox"/> Y <input type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 54	TOTAL BBL. PUMPED 792	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT Y <input type="checkbox"/> N <input type="checkbox"/>	Service Supervisor Signature:





FIELD RECEIPT NO. 10011188233

CUSTOMER EXTRACTION OIL AND GAS					CREDIT APPROVAL NO.	PURCHASE ORDER NO.	CUSTOMER NUMBER 0040141772 - 0040141772	INVOICE NUMBER
MAIL INVOICE TO : STREET OR BOX NUMBER 1888 SHERMAN STREET, SUITE 500					CITY DENVER		STATE Colorado	ZIP CODE 80203
DATE WORK COMPLETED	MO. 12	DAY 17	YEAR 2015	BHI REPRESENTATIVE VITALIJS A NEVERDASOV	WELL API NO: 05123423590000		WELL TYPE : New Well	
DISTRICT PP, BRIGHTON					JOB DEPTH(ft) 11,945		WELL CLASS : Gas	
WELL NAME AND NUMBER JANSSEN #2					TD WELL DEPTH(ft) 11,945		GAS USED ON JOB : No Gas	
WELL LOCATION : 8-6N-65W					COUNTY/PARISH Weld		STATE Colorado	JOB TYPE CODE : Long String
PRODUCT CODE	DESCRIPTION				UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT
					% DISC.	NET AMOUNT		
100112	Calcium Chloride				lbs	300	1.290	387.00
100121	Silica Flour				lbs	12600	0.590	7,434.00
100283	R-3				lbs	192	3.840	737.28
100317	Poz (Fly Ash)				sacks	375	14.200	5,325.00
100356	Barite - Sacked				lbs	7800	0.630	4,914.00
100404	Sodium Chloride				lbs	100	0.520	52.00
398117	Ultra Flush II System				bbbls	50	213.500	10,675.00
488019	FP-6L				gals	10	104.250	1,042.50
488353	CSE-2				lbs	7500	1.700	12,750.00
488449	Bentonite II				lbs	1260	0.440	554.40
499632	Granulated Sugar				lbs	100	3.840	384.00
499705	ASA-301				lbs	318	20.250	6,439.50
499767	FL-63				lbs	1109	72.000	79,848.00
L100021-00	Class G Cement				sacks	375	31.800	11,925.00
L398619-00	Premium Lite High Strength RM				sacks	550	57.800	31,790.00
L488604-20	S-5, 5 gl pail				gals	75	244.000	18,300.00
ARRIVE LOCATION :	MO. 12	DAY 16	YEAR 2015	TIME 20:31	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.			
CUSTOMER REP. LARRY SIEGEL					SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.			
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS					CUSTOMER AUTHORIZED AGENT X			
					BHI APPROVED X			
					CUSTOMER AUTHORIZED AGENT			



FIELD RECEIPT NO. 10011188233

CUSTOMER EXTRACTION OIL AND GAS					CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER 0040141772 - 0040141772		INVOICE NUMBER	
MAIL INVOICE TO : 1888 SHERMAN STREET, SUITE 500					CITY DENVER		STATE Colorado		ZIP CODE 80203			
DATE WORK COMPLETED		MO. 12	DAY 17	YEAR 2015	BHI REPRESENTATIVE VITALIJS A NEVERDASOV		WELL API NO: 05123423590000		WELL TYPE : New Well			
DISTRICT PP, BRIGHTON					JOB DEPTH(ft) 11,945		WELL CLASS : Gas					
WELL NAME AND NUMBER JANSSEN #2					TD WELL DEPTH(ft) 11,945		GAS USED ON JOB : No Gas					
WELL LOCATION : 8-6N-65W					COUNTY/PARISH Weld		STATE Colorado		JOB TYPE CODE : Long String			
PRODUCT CODE	DESCRIPTION				UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT		
VP001	SUB-TOTAL FOR Product Material							192,557.68	83.07%	32,603.74		
	Cement Svcs LS Equip 50 miles or less				ea	1	11,995.000	11,995.00	0%	11,995.00		
	SUB-TOTAL FOR Equipment							11,995.00	0%	11,995.00		
	FIELD ESTIMATE							204,552.68	78.20%	44,598.74		
ARRIVE LOCATION :		MO. 12	DAY 16	YEAR 2015	TIME 20:31	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. LARRY SIEGEL					CUSTOMER AUTHORIZED AGENT CUSTOMER AUTHORIZED AGENT					X		
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS										X		