CEMENT JOB REPORT

BAKER HUGHES

CUSTOMER	DATE	F.R. #	SERV. SUPV.
GREAT WESTERN OIL & GAS	25-SEP-15	10011176351	BRYAN J BARBARIGOS

LEASE & WELL NAME	LOCATION	COUNTY-PARISH-BLOCK
SCHNEIDER HD #11-392HN - API 05123417470000	7-4N-66W	Weld Colorado
DISTRICT	**DRILLING CONTRACTOR RIG #**	**TYPE OF JOB**
Brighton	Spud	Surface

SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES	MD	TVD
9-5/8" Top Cem Plug, Nitrile cvr, Phe	Float Collar, Al Flap, 9-5/8 - 8rd	none			none		
	Float Shoe 9-5/8 - 8rd						
	Centralizer, with Pins, 9-5/8 in						

MATERIALS FURNISHED BY BJ	LAB REPORT NO.	PHYSICAL SLURRY PROPERTIES: SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT_3	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
Fresh Water	N/A	0	8.4	0	0	00:00	25	
Type III Cement + Adds	09-050-15	640	14.5	1.40	6.79	02:22	159	103.31
Fresh Water + Biocide	N/A	0	8.4	0	0	00:00	107	
						TOTAL	291	103.31

Available Mix Water 600 Bbl. Available Displ. Fluid 600 Bbl.

HOLE SIZE	% EXCESS	DEPTH	TBG-CSG-D.P. ID	OD	WGT.	TYPE	MD	TVD	GRADE	COLLAR DEPTHS SHOE	FLOAT	STAGE
13.5	20	1433	8.921	9.625	36	CSG	1433	1433	J-55	1433	1390	1

LAST CASING ID	OD	WGT	TYPE	MD	TVD	PKR-CMT RET-BR PL-LINER BRAND & TYPE	DEPTH	PERF. DEPTH TOP	BTM	TOP CONN SIZE	THREAD	WELL FLUID TYPE	WGT.
						NO PACKER	0			9.625	8RND	FRESH WATER	8.4

DISPL. VOLUME VOLUME	UOM	DISPL. FLUID TYPE	WGT.	CAL. PSI BUMP PLUG	CAL. MAX PSI TO REV.	OP. MAX SQ. PSI	MAX TBG PSI RATED	Operator	MAX CSG PSI RATED	Operator	MIX WATER
107.5	BBLS	Fresh Water + Biocide	8.4	693	0	0	0	0	2860	2000	RIG TANK

Circulation Prior to Job

Circulated Well: Rig [X] BJ [ ] | Circulation Time: 1 | Circulation Rate: 5 BPM

Mud Density In: 9.2 LBS/GAL Mud Density Out: 9.2 LBS/GAL | PV & YP Mud In: 0 | PV & YP Mud Out: 0

Gas Present: NO [ ] YES [X] Units: 0 | Solids Present at End of Circulation: NO [X] YES [ ]

Displacement And Mud Removal

Displaced By: Rig [ ] BJ [X] | Amount Bled Back After Job: 1 BBLS

Returns During Job: [ ] NONE [ ] PARTIAL [X] FULL | Method Used to Verify Returns: VISUAL

Cement Returns at Surface: [X] YES [ ] NO | Were Returns Planned at Surface: [ ] NO [X] YES

Pipe Movement: [ ] ROTATION [ ] RECIPROCATION [ ] NONE [ ] UNABLE DUE TO STUCK PIPE

Centralizers: [ ] NO [X] YES | Quantity: 16 | Type: [ ] BOW [ ] RIGID

Job Pumped Through: [ ] CHOKE MANIFOLD [ ] SQUEEZE MANIFOLD [X] MANIFOLD [ ] NO MANIFOLD

Plugs

Number of Attempts by BJ: 0 Competition: 0 | Wiper Balls Used: [ ] NO [X] YES Quantity: 0

Plug Catcher Used: [X] NO [ ] YES | Parabow Used: [X] NO [ ] YES

Was There a Bottom: [X] NO [ ] YES | Top of Plug: 0 FT Bottom of Plug: 0 FT

Squeezes (Update Original Treatment Report for Primary Job)

BLOCK SQUEEZE [ ] SHOE SQUEEZE [ ] TOP OF LINER SQUEEZE [ ] PLANNED [ ] UNPLANNED [ ]

Liner Packer: [X] NO [ ] YES | Bond Log: [X] NO [ ] YES PSI Applied: 0 Fluid Weight: 0 LBS/GAL

Casing Test (Update Original Treatment Report for Primary Job)

Casing Test Pressure: 2400 PSI With 8.4 LBS/GAL Mud | Time Held: 00 Hours 15 Minutes

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:

PRESSURE/RATE DETAIL	EXPLANATION

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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

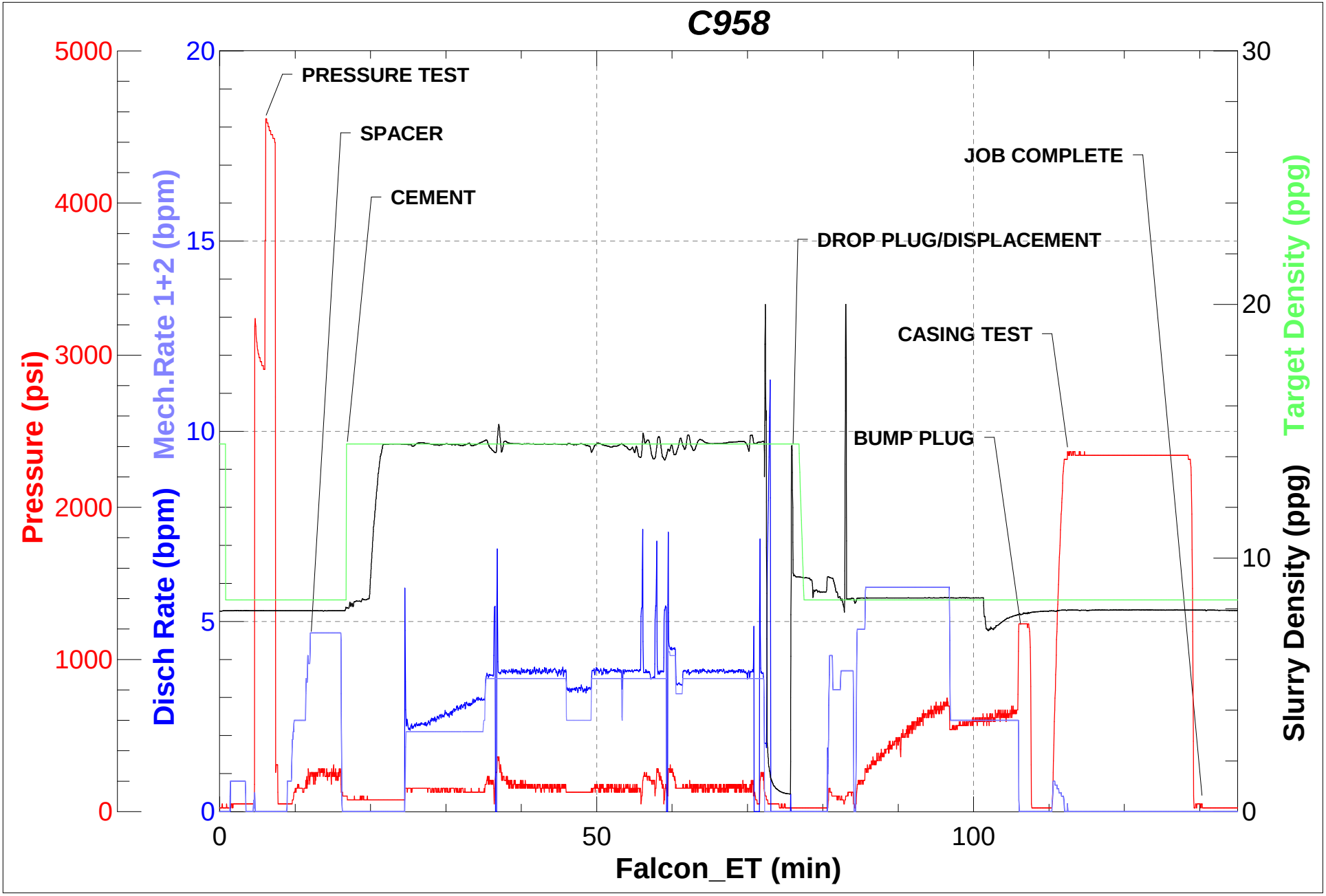
Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)
NONE

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)
NONE

PRESSURE/RATE DETAIL						EXPLANATION
TIME HR:MIN.	PRESSURE - PSI PIPE	PRESSURE - PSI ANNULUS	RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW [X] CO. REP. [X]
						TEST LINES 4000 PSI
						CIRCULATING WELL - RIG [X] BJ [ ]
21:00	0	0	0	0	N/A	LEAVE YARD
21:45	0	0	0	0	N/A	ARRIVE ON LOCATION 24 MILES
21:50	0	0	0	0	N/A	SPOT TRUCKS
21:55	0	0	0	0	N/A	PRE-RIG UP MEETING
03:02	0	0	0	0	N/A	PRE-JOB MEETING
03:27	0	0	2.8	2	H2O	LOAD LINES
03:31	4553	0	.8	.5	H2O	PRESSURE TEST
03:36	257	0	4.8	25	H2O	SPACER
03:49	200	0	3.7	159	CMT	640 SK 14.5 BATCH/ WEIGH/PUMP
04:48	180	0	4.8	90	H2O	DROP PLUG/DISPLACMENT
05:10	640	0	2.4	17	H2O	SLOW RATE
05:14	1234	0	0	107	H2O	BUMP PLUG/TEST FLOATS
05:20	2366	0	0	0	H2O	CASING TEST 15 MIN
05:35	0	0	0	0	H2O	BLEED OFF PRESSURE/ JOB COMPLETE
05:45	0	0	0	0	N/A	RIG DOWN 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] N	693	[Y] N	31	300	0	Y [N]	

Baker Hughes JobMaster Program Version 4.02
Job Number: 10011176351
Customer: GREAT WESTERN
Well Name: SCHNEIDER HD 11-392HN



FIELD RECEIPT NO. **10011176351**

CUSTOMER	CREDIT APPROVAL NO.	PURCHASE ORDER NO.	CUSTOMER NUMBER	INVOICE NUMBER
GREAT WESTERN OIL & GAS LLC			20013943 - 20013943	

MAIL INVOICE TO :	STREET OR BOX NUMBER	CITY	STATE	ZIP CODE
	252 CLAYTON ST	DENVER	Colorado	80206

DATE WORK COMPLETED	MO.	DAY	YEAR	BHI REPRESENTATIVE	WELL API NO:	WELL TYPE :
	09	25	2015	BRYAN J BARBARIGOS	05123417470000	New Well

DISTRICT	JOB DEPTH(ft)	WELL CLASS :
PP, BRIGHTON	1,435	Oil

WELL NAME AND NUMBER	TD WELL DEPTH(ft)	GAS USED ON JOB :
SCHNEIDER HD #11-392HN	1,433	No Gas

WELL LOCATION :	LEGAL DESCRIPTION	COUNTY/PARISH	STATE	JOB TYPE CODE :
	7-4N-66W	Weld	Colorado	Surface

PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
100112	Calcium Chloride	lbs	301	1.290	388.29	76%	93.19
100295	Cello Flake	lbs	160	5.100	816.00	76%	195.84
411402	ALPHA 1427	gals	5	160.500	802.50	76%	192.60
488019	FP-6L	gals	5	104.250	521.25	76%	125.10
499680	Static Free	lbs	52	40.700	2,116.40	76%	507.94
499703	Type III Cement	sacks	640	31.700	20,288.00	76%	4,869.12
	SUB-TOTAL FOR Product Material				24,932.44	76.00%	5,983.79
F088	Cement Pumping, Additional hrs	hrs	2	900.000	1,800.00	16.66%	1,500.12
VP001	Cement Svcs 50 miles or less	ea	1	5,750.000	5,750.00	0%	5,750.00
	SUB-TOTAL FOR Equipment				7,550.00	3.97%	7,250.12
	FIELD ESTIMATE				32,482.44	59.26%	13,233.91

ARRIVE LOCATION :	MO.	DAY	YEAR	TIME
	09	25	2015	21:45

CUSTOMER REP.
KELLY SPOOT

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS

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 AUTHORIZED AGENT

SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.

CUSTOMER AUTHORIZED AGENT
X

BHI APPROVED
X