

CEMENT JOB REPORT



CUSTOMER Carrizo Oil & Gas			DATE 03-JUL-11		F.R. # 1001834714		SERV. SUPV. CORY A THAUT						
LEASE & WELL NAME WICKSTROM #7-11-5-60 - API 05087081590000			LOCATION 7-5N-60W			COUNTY-PARISH-BLOCK Morgan Colorado							
DISTRICT Brighton			DRILLING CONTRACTOR RIG # Cade #22			TYPE OF JOB Surface							
SIZE & TYPE OF PLUGS			LIST-CSG-HARDWARE			PHYSICAL SLURRY PROPERTIES							
Cement Plug, Rubber, Top 9-5/8 in			Float Shoe 9-5/8 - 8rd Centralizer, with Pins, 9-5/8 in			SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER	
MATERIALS FURNISHED BY BJ													
Fresh Water + 2 lbs Red Dye						0	8.34	0	0	00:00	20		
Type III + additives						160	14.5	1.40	6.81	01:41	39	25.32	
Premium Lite Cement + Adds						435	13	1.77	9.20	03:35	137	95.33	
Fresh Water						0	8.34	0	0	00:00	106.2		
Available Mix Water 800 Bbl.			Available Displ. Fluid 633 Bbl.						TOTAL		302.2	120.65	
HOLE			TBG-CSG-D.P.				COLLAR DEPTHS						
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE			
12.25	100	1414	9.625	36	CSG	1420	K-55	1420	1373.96				
LAST CASING			PKR-CMT RET-BR PL-LINER			PERF. DEPTH		TOP CONN		WELL FLUID			
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE		DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.	
				No Packer		0	0	0	9.625	8RND	WATER BASED MU	8.9	
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			
106.2	BBLs	Fresh Water	8.34	384	0	0	0	0	2816	2000	Rig		
Circulation Prior to Job													
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 2				Circulation Rate: 9 BPM					
Mud Density In: 8.9 LBS/GAL				Mud Density Out: 8.9 LBS/GAL				PV & YP Mud In: 3		PV & YP Mud Out: 3			
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: .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 type="checkbox"/> RECIPROICATION <input type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE													
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES				Quantity: 15				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					
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									
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:													

CEMENT JOB REPORT



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	4009 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
14:05	0	0	0	0	0	0	Arrive on location
14:05	0	0	0	0	0	0	Wait for rig to finish with running casing (4 hours and 59 minutes)
19:04	0	0	0	0	0	0	Spot pump
19:08	0	0	0	0	0	0	Pre rig up JSA
19:10	0	0	0	0	0	0	Begin ground rig up / Spot rest of equipment
19:14	0	0	0	0	0	0	All equipment spotted / Continue with ground rig up
19:45	0	0	0	0	0	0	Ground rig up complete
19:50	0	0	0	0	0	0	JSA with customer and rig crew
20:05	0	0	0	0	0	0	JSA done / Rig circulate while waiting for vac trucks to arrive - per customer (hours and minutes)
21:08	0	0	0	0	0	0	Begin floor rig up (30 feet in air)
21:40	0	0	0	0	0	0	Floor rig up complete
21:52	24	0	2.2	2	H2O		Load lines with Fresh Water
21:55	2616	0	0	0	H2O		Low pressure test
21:57	4009	0	0	0	H2O		High pressure test
22:01	207	0	6	20	H2O+DYE		Spacer - Fresh Water + Dye
22:06	320	0	6.2	137	CMNT		Batch up and pump 435 sacks of Lead cement slurry: 35/65 Poz/C + .25 lbs/sk Cello Flake + 6% Bentonite + .08% Static Free + 3% Calcium Chloride
22:30	226	0	5	39	CMNT		Mix and pump 160 sacks of Tail cement slurry: Class C + .08% Static Free + 1% Calcium Chloride + .25 lbs/sk Cello Flake
22:39	0	0	0	0	0	0	Shut down
22:44	84	0	5	1	H2O		Drop plug / Start displacement
22:44	84	0	5	1	H2O		Cement returns to surface (106 bbls returned)
22:48	226	0	4.8	21	H2O		Caught up to cement (pressure increase)
23:05	537	0	2.4	96	H2O		Slow rate
23:08	590	0	2.4	106.2	H2O		Pressure just before bump plug
23:08	1169	0	2.4	106.2	H2O		Bump plug
23:10	1128	0	0	0	H2O		Check floats (floats holding)
23:15	0	0	0	0	0	0	Pre rig down JSA

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	1169	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	106	302.2	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<i>Paul Thant</i>

⊕ *Phil Wells*

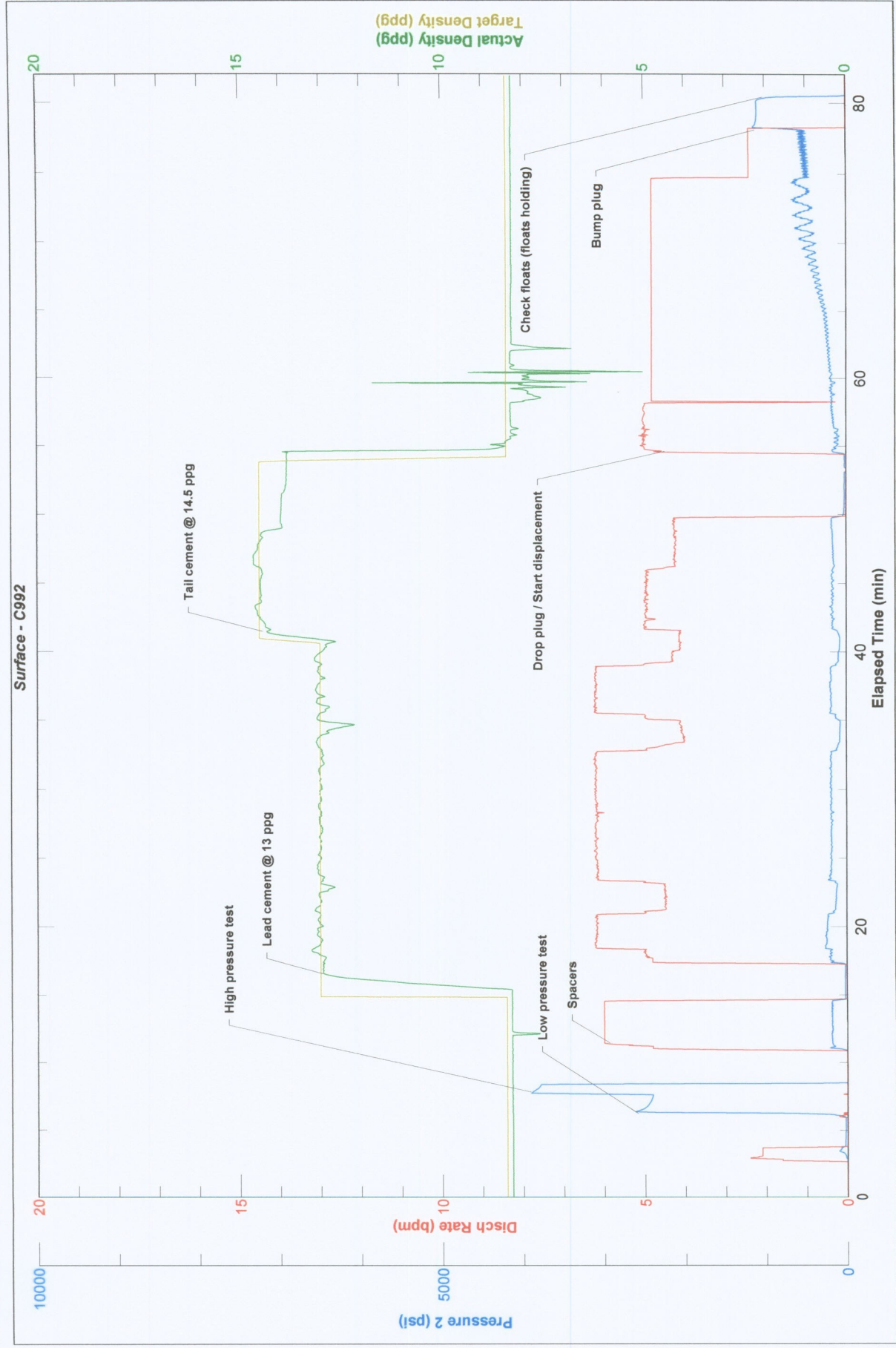


BJ Services JobMaster Program Version 3.50

Job Number: 1001834714

Customer: Carrizo

Well Name: WICKSTORM 7-11-5-60





BJ Services Company

FIELD RECEIPT NO. **1001834714**

CUSTOMER Carrizo Oil & Gas		CREDIT APPROVAL NO.	PURCHASE ORDER NO.	CUSTOMER NUMBER 20015134 - 00250300	INVOICE NUMBER		
MAIL INVOICE TO 1000 Louisiana Street Suite 1699 Houston Texas 77002		CITY Houston		STATE Texas	ZIP CODE 77002		
DATE WORK COMPLETED 07 03 2011	MO. DAY YEAR 07 03 2011	BJ SERVICES REPRESENTATIVE CORY A THAUT	WELL API NO: 05087081590000	WELL TYPE : New Well			
BJ SERVICES DISTRICT Brighton		JOB DEPTH(ft) 1,414	JOB CLASS : Oil	WELL CLASS : Oil			
WELL NAME AND NUMBER WICKSTROM #7-11-5-60		TD WELL DEPTH(ft) 1,414	GAS USED ON JOB : No Gas	GAS USED ON JOB : No Gas			
WELL LOCATION : 7-5N-60W		COUNTY/PARISH Morgan	STATE Colorado	JOB TYPE CODE : Surface			
PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
100112	Calcium Chloride	lbs	1287	1.220	1,570.14	55%	706.56
100120	Bentonite	lbs	2271	0.500	1,135.50	55%	510.98
100295	Cello Flake	lbs	149	4.850	722.65	55%	325.19
398224	Premium Lite Cement	sacks	435	24.050	10,461.75	55%	4,707.79
488019	FP-6L	gals	3	99.250	297.75	55%	133.99
499632	Granulated Sugar	lbs	100	3.490	349.00	55%	157.05
499680	Static Free	lbs	44	38.700	1,702.80	55%	766.26
499703	Type III Cement	sacks	160	29.600	4,736.00	55%	2,131.20
SUB-TOTAL FOR Product Material					20,975.59	55.00%	9,439.02
A144	Derrick Charge	job	1	895.000	895.00	55%	402.75
A152	Personnel Per Diem Chrg - Cement Svc	ea	1	161.500	161.50	0%	161.50
M100	Bulk Materials Service Charge	cu ft	669	4.170	2,789.73	55%	1,255.38
R798	Automatic Density System	job	1	1,530.000	1,530.00	55%	688.50
SUB-TOTAL FOR Service Charges					5,376.23	53.35%	2,508.13
ARRIVE LOCATION : 07 03 2011 14:05		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. Phil Wilson		CUSTOMER AUTHORIZED AGENT 		CUSTOMER AUTHORIZED AGENT BJ SERVICES APPROVED			
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS		CUSTOMER AUTHORIZED AGENT					



BJ Services Company

FIELD RECEIPT NO. 1001834714

CUSTOMER Carrizo Oil & Gas		CREDIT APPROVAL NO.	PURCHASE ORDER NO.		CUSTOMER NUMBER 20015134 - 00250300		INVOICE NUMBER
MAIL INVOICE TO 1000 Louisiana Street Suite 1699		CITY Houston		STATE Texas	ZIP CODE 77002		
DATE WORK COMPLETED	MO. DAY YEAR	WELL API NO: 05087081590000		WELL TYPE: New Well			
07 03 2011		CORY A THAUT		Oil			
BJ SERVICES DISTRICT Brighton		JOB DEPTH(ft) 1,414		WELL CLASS: No Gas			
WELL NAME AND NUMBER WICKSTROM #7-11-5-60		TD WELL DEPTH(ft) 1,414		GAS USED ON JOB: No Gas			
WELL LOCATION: LEGAL DESCRIPTION 7-5N-60W		COUNTY/PARISH Morgan		JOB TYPE CODE: Surface			
PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
F055A	Cement Pumping, 1001 - 2000 ft	4hrs	1	4,050.000	4,050.00	55%	1,822.50
F088	Cement Pumping, Additional hrs	hrs	5	750.000	3,750.00	55%	1,687.50
F090	Fuel per pump charge - cement	pump/hr	2	61.000	122.00	0%	122.00
J050	Cement Head	job	1	635.000	635.00	55%	285.75
J225	Data Acquisition, Cement, Standard	job	1	1,635.000	1,635.00	55%	735.75
J390	Mileage, Heavy Vehicle	miles	156	9.100	1,419.60	55%	638.82
J391	Mileage, Auto, Pick-Up or Treating Van	miles	156	5.150	803.40	55%	361.53
SUB-TOTAL FOR Equipment					12,415.00	54.46%	5,653.85
SUB-TOTAL FOR Freight/Delivery Charges					6,705.39	55%	3,017.43
FIELD ESTIMATE					6,705.39	55.00%	3,017.43
DRLG <input checked="" type="checkbox"/> PROD <input type="checkbox"/> COMP <input type="checkbox"/> WO <input type="checkbox"/>		Bulk Delivery By Products					
Well: W-11-5-60W		Code: 110					
Description: Cement 18 5/8 540 439							
Signature: Phil Wilson							
AFI: 311092							
ARRIVE LOCATION : 07 03 2011 14:05							
CUSTOMER REP. Phil Wilson							
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							
Phil Wilson							
BJ SERVICES APPROVED							
X							
X							