

CEMENT JOB REPORT



CUSTOMER Carrizo Oil & Gas		DATE 04-AUG-11	F.R. # 1001842309	SERV. SUPV. BARLEN M JOYNER	
LEASE & WELL NAME WICKSTROM #5-44-5-60 - API 05087081610000		LOCATION SEC 5 - 5 N - 60 W		COUNTY-PARISH-BLOCK Morgan Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # CADE 22		TYPE OF JOB Plug Back	

SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	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								
Mud Clean I	NA-P&A	0	8.4	0	0	00:00	20	
(50:50) Poz:Class G + Addis		307	14.6	1.38	5.89	00:00	75.40	43.07
Fresh Water		0	8.4	0	0	00:00	5.5	
Drilling Mud		0	9.5	0	0	00:00	53.5	
Mud Clean I		0	8.4	0	0	00:00	20	
Class G + Additives		191	17	1.31	4.61	02:00	44.42	20.97
Fresh Water		0	8.4	0	0	00:00	5.5	
Drilling Mud		0	9.5	0	0	00:00	48.1	
Fresh water		0	8.3	0	0	00:00	10	
Fresh water		0	8.3	0	0	00:00	10	
Available Mix Water 500 Bbl. Available Displ. Fluid 350 Bbl.							TOTAL	292.42 64.04

HOLE			TBG-CSG-D.P.				COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE
8.75	0	6700	4	14	DP	6519	P-110			0

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.
9.625	36	CSG	1422	NO LINER	0	0	0	4.5	X HOLE	WATER BASED MU	9.5

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	
53.5	BBLs	Drilling Mud	9.5	0	0	0	0	0	0	1000	RIG TANK
		Drilling Mud	9.5								

Circulation Prior to Job

Circulated Well: Rig ☒ BJ ☐
Circulation Time: 1 Circulation Rate: 6.1 BPM
Mud Density In: 9.5 LBS/GAL Mud Density Out: 9.5 LBS/GAL
PV & YP Mud In: 48 PV & YP Mud Out: 48
Gas Present: NO ☒ YES ☐ Units: Solids Present at End of Circulation: NO ☒ YES ☐

Displacement And Mud Removal

Displaced By: Rig ☐ BJ ☒
Returns During Job: ☐ NONE ☐ PARTIAL ☒ FULL
Cement Returns at Surface: ☐ YES ☒ NO
Method Used to Verify Returns: VIUSAL
Pipe Movement: ☐ ROTATION ☐ RECIPROCATION ☒ NONE ☐ UNABLE DUE TO STUCK PIPE
Were Returns Planned at Surface: ☒ NO ☐ YES
Centralizers: ☒ NO ☐ YES Quantity: Type: ☐ BOW ☐ RIGID
Job Pumped Through: ☐ CHOKE MANIFOLD ☐ SQUEEZE MANIFOLD ☐ MANIFOLD ☒ NO MANIFOLD

Plugs

Number of Attempts by BJ: 2 Competition: 2
Wiper Balls Used: ☒ NO ☐ YES Quantity:
Plug Catcher Used: ☒ NO ☐ YES
Parabow Used: ☒ NO ☐ YES
Was There a Bottom: ☒ NO ☐ YES
Top of Plug: 5032 FT Bottom of Plug: 6519 FT

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

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE

CEMENT JOB REPORT



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	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES	2551 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
19:04	0	0	0	0	N/A	PRE-RIG UP SAFETY MEETING	
20:14	2551	0	0	0	WATER	PRESSURE TEST	
20:18	228	0	5	20	WATER	MUD CLEAN I	
20:21	581	0	4.9	10	WATER	FRESH WATER SPACER	
20:24	505	0	5.1	72	CMT	BATCH UP, WEIGH AND PUMP 307 SX OF (50:50) Poz:G + 0.3% CD-32 + 0.4% FL-52 + 0.1% SMS + 20% S-8 @ 14.6 PPG	
20:42	0	0	0	0	N/A	WASH UP PUMP	
20:48	101	0	5.1	5.5	WATER	FRESH WATER DISPLACEMENT	
20:49	253	0	3.6	52	MUD	SWITCH TO MUD DISPLACEMENT	
21:10	0	0	0	0	N/A	PLUG BALANCED	
21:15	0	0	0	0	N/A	PULL PIPE	
22:50	354	0	4.9	20	WATER	MUD CLEAN I	
22:55	404	0	4.8	10	WATER	FRESH WATER SPACER	
22:58	606	0	5	45	CMT	BATCH UP, WEIGH AND PUMP 191 SX OF CLASS G + 0.75% CD-32 + 35% SILICA SAND @ 17.00 PPG	
23:11	0	0	0	0	N/A	WASH UP PUMP	
23:23	121	0	4.9	5.5	WATER	FRESH WATER DISPLACEMENT	
23:25	76	0	3.8	48	WATER	SWITCH TO MUD DISPLACEMENT	
23:35	0	0	0	0	WATER	PLUG BALANCED	
23:36	0	0	0	0	N/A	PRE-RIG DOWN SAFETY MEETING	
BUMPED PLUG Y <input checked="" type="checkbox"/> N	PSI TO BUMP PLUG 0	TEST FLOAT EQUIP. Y <input checked="" type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 0	TOTAL BBL. PUMPED 243	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT Y <input checked="" type="checkbox"/> N	Service Supervisor Signature:

X



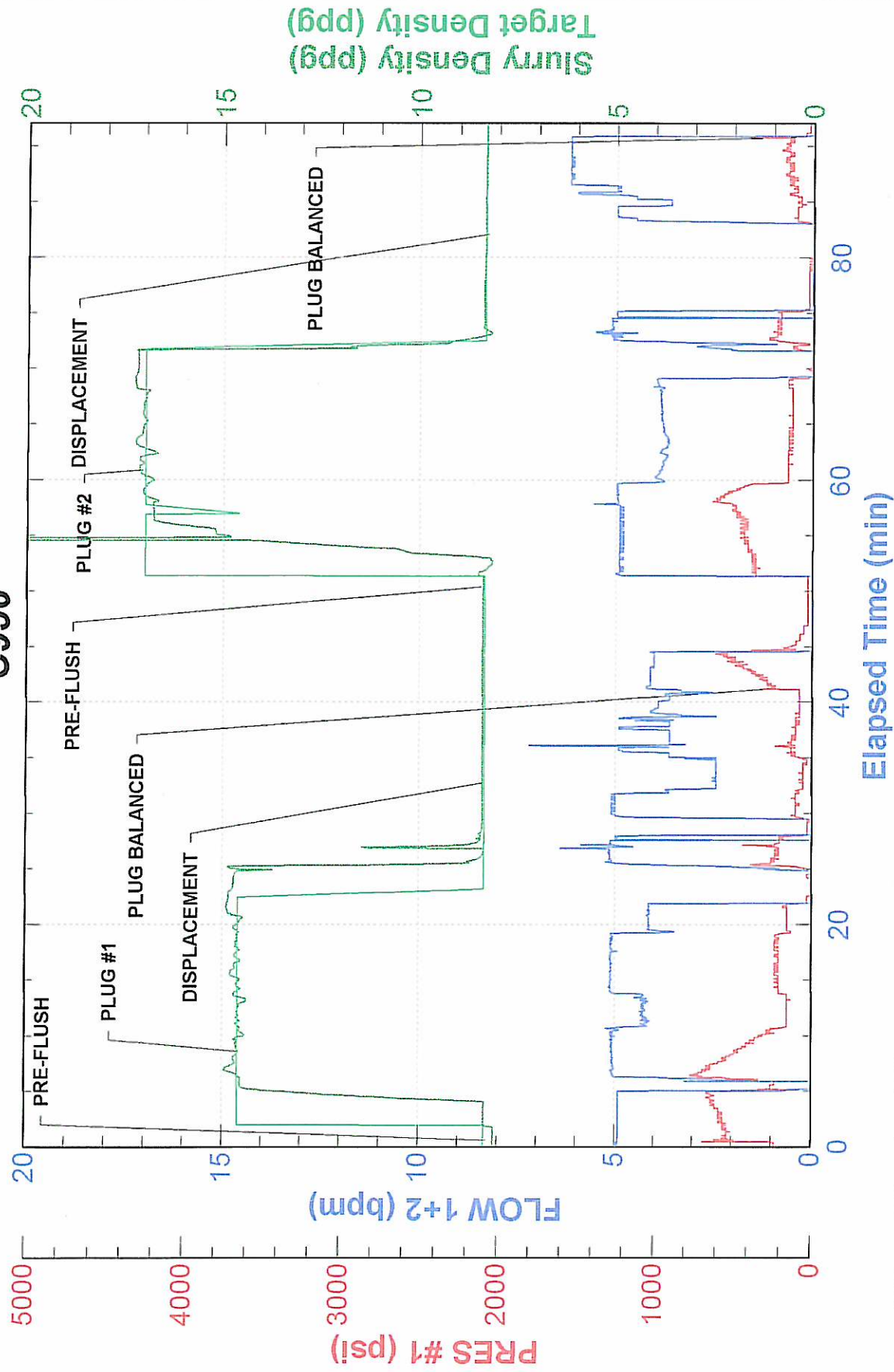
BJ Services JobMaster Program Version 3.50

Job Number: 1001842309

Customer: Carrizo O & G

Well Name: Wickstrom 5-44-5-60

C956



FIELD RECEIPT NO. 1001842309

BJ Services Company



CUSTOMER Carrizo Oil & Gas				CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER 20015134 - 00250300		INVOICE NUMBER	
MAIL INVOICE TO : STREET OR BOX NUMBER 1000 Louisiana Street Suite 1699				CITY Houston		STATE Texas		ZIP CODE 77002			
DATE WORK COMPLETED		MO. 08	DAY 04	YEAR 2011	BJ SERVICES REPRESENTATIVE BARLEN M JOYNER		WELL API NO: 05087081610000		WELL TYPE : New Well		
BJ SERVICES DISTRICT Brighton				JOB DEPTH (ft) 6,519		WELL CLASS : Oil		GAS USED ON JOB : No Gas			
WELL NAME AND NUMBER WICKSTROM #5-44-5-60				TD WELL DEPTH (ft) 6,700		JOB TYPE CODE : Plug Back					
WELL LOCATION : LEGAL DESCRIPTION SEC 5 - 5 N - 60 W				COUNTY/PARISH Morgan		STATE Colorado					
PRODUCT CODE	DESCRIPTION				UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT	
100021	Class G Cement				sacks	345	29.700	10,246.50	55%	4,610.93	
100121	Silica Flour				lbs	5158	0.530	2,733.74	55%	1,230.18	
100266	Silica Sand, 100 mesh, Sacked				lbs	6284	0.570	3,581.88	55%	1,611.85	
100275	Sodium Metasilicate				lbs	26	3.900	101.40	55%	45.63	
100317	Poz (Fly Ash)				sacks	154	13.200	2,032.80	55%	914.76	
398110	Mud Clean I				gals	1680	1.610	2,704.80	55%	1,217.16	
488013	CD-32				lbs	213	12.650	2,694.45	55%	1,212.50	
488019	FP-6L				gals	4	99.250	397.00	55%	178.65	
488167	FL-25				lbs	104	21.500	2,236.00	55%	1,006.20	
SUB-TOTAL FOR Product Material								26,728.57	55.00%	12,027.86	
A152	Personnel Per Diem Chrg - Cement Svc				ea	1	161.500	161.50	0%	161.50	
M100	Bulk Materials Service Charge				cu ft	650	4.170	2,710.50	55%	1,219.73	
R798	Automatic Density System				job	1	1,530.000	1,530.00	55%	688.50	
SUB-TOTAL FOR Service Charges								4,402.00	52.98%	2,069.73	
ARRIVE LOCATION : MO. 08 DAY 04 YEAR 2011 TIME 19:11				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. PHIL WILSON				CUSTOMER AUTHORIZED AGENT X							
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS				BJ SERVICES APPROVED X							

BJ Services Company



CUSTOMER		CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER		INVOICE NUMBER	
Carizzo Oil & Gas						20015134 - 00250300			
STREET OR BOX NUMBER		CITY		STATE		ZIP CODE			
1000 Louisiana Street Suite 1699		Houston		Texas		77002			
DATE WORK COMPLETED	MO. DAY YEAR	BJ SERVICES REPRESENTATIVE		WELL API NO:		WELL TYPE:			
08 04 2011	08 04 2011	BARLEN M JOYNER		05087081610000		New Well			
BJ SERVICES DISTRICT		JOB DEPTH (ft)		WELL CLASS:					
Brighton		6,519		Oil					
WELL NAME AND NUMBER		TD WELL DEPTH (ft)		GAS USED ON JOB:					
WICKSTROM #5-44-5-60		6,700		No Gas					
WELL LOCATION:		COUNTRY/PARISH		JOB TYPE CODE:					
SEC 5 - 5 N - 60 W		Morgan		Plug Back					
PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT		
F065A	Cement Pumping, 6001 - 7000 ft	6hrs	1	6,900.000	6,900.00	55%	3,105.00		
F090	Fuel per pump charge - cement	pump/hr	4	61.000	244.00	0%	244.00		
J390	Mileage, Heavy Vehicle	miles	114	9.100	1,037.40	55%	466.83		
J391	Mileage, Auto, Pick-Up or Treating Van	miles	114	5.150	587.10	55%	264.20		
J401	Bulk Delivery, Dry Products	ton-mi	1590	3.030	4,817.70	55%	2,167.97		
SUB-TOTAL FOR Freight/Delivery Charges					4,817.70	55.00%	2,167.97		
SUB-TOTAL FOR Equipment									
SUB-TOTAL					44,716.77	54.50%	20,345.59		
<div> <div> <input checked="" type="checkbox"/> DRLG <input type="checkbox"/> PROD <input type="checkbox"/> COMP <input type="checkbox"/> WO </div> <div> Well: Wickstrom 5-44-5-60 AFE: 311094 Description: Cement to K.S. Plug Signature: [Signature] </div> <div> AMT \$ 29,345.59 FIELD ESTIMATE Code: 110 </div> </div>									
ARRIVE LOCATION:	MO. DAY YEAR	TIME	SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.						
08 04 2011	19:11								
CUSTOMER REP. PHIL WILSON		SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS		CUSTOMER AUTHORIZED AGENT		CUSTOMER AUTHORIZED AGENT		BJ SERVICES APPROVED	
				X					