



01653400

FINAL

FORM
5
Rev 12/05State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report). If the well has been plugged, a form 6 (Well Abandonment Report) is required.

RECEIVED

APR 01 2010

COGCC

1. OGCC Operator Number: 53850*		4. Contact Name Anna Walls*	
2. Name of Operator: Marathon Oil Company		Phone: (713) 296-3468	
3. Address: 5555 San Felipe St, Mailstop 35:08 City Houston State: Texas Zip: 77056-2701		Fax: (713) 513-4394	
5. API Number 05-045-15033		6. County: GARFIELD*	
7. Well Name: 697-12A*		Well Number: 18*	
8. Location (QtrQtr, Sec, Twp, Rng, Meridian): SWNE-12-06S-97W-6th P.M.*		Logs	
Footage at surface: 1543* FNL 1854* FEL*		Directional Survey**	
As Drilled Latitude: 39.54039* As Drilled Longitude: 108.16602*		DST Analysis	
GPS Data:		Core Analysis	
Date of Measurement 5/9/2008 PDOP Reading: 1.9 GPS Instrument Operator's Name: Brian Nasir		Cmt summary*	
** If directional, footage at Top of Prod. Zone 2400* FNL 1877* FEL*		2003246	
** If directional, footage at Bottom Hole 2429* FNL 1952* FEL*			
9. Field Name: GRAND VALLEY*		10. Field Number 31290*	
11. Federal, Indian or State Lease Number:		15. Well Classification	
12. Spud Date: (when the 1st bit hit the dirt) 6/9/2008*		13. Date TD: 11/28/2008*	
14. Date Casing Set or D&A: 12/3/2008*		16. Total Depth MD 9973* TVD** 9704*	
17. Plug Back Total Depth MD 9541* TVD** 9572*		18. Elevations 8300* KB 8322*	
19. List Electric Logs Run: Digital Acoustilog Gamma Ray, SONIC, AI-SFL, CPD-DNL, CBL		One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.	

20.

CASING, LINER and CEMENT

*If Cement Bond Log was not run, submit contractor's cement job summary for each string cemented

String	Hole Size	Csg/Liner Size	Csg/Liner Top	Csg/Tool Setting Depth	Number of sacks cmt	Cement Top	Cement Bottom	CBL*	Calculated*
Conductor	28" 2.0"	28" 16"	SURFACE	140'		Surface	140'		X
Surface	18" 14 3/4"	9-5/8"	Surface	2881' 2877'	1424 sks	Surface	2881' 2877'		X
Production	8-3/4"	4-1/2"	Surface	9586.9'	904 sks	5580' 5515'	9586.9'	X	
Stage, Squeeze, Remedial Cement Job				9586'			9586'		
Stage, Squeeze, Remedial Cement Job									
Stage, Squeeze, Remedial Cement Job									
Liner									
Liner									

21.

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies	
	Top	Bottom	DST	Cored
Wasatch G	4637			
Fl. Union	5039			
Mesa Verde	5405			
Carneo	9000			
Rollins	9482			

All DST and Core Analyses must be submitted to COGCC

COMMENTS

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Print Name: Anna Walls

E-mail: awalls@marathonoil.com

Signature: Anna Walls

Title:

Reg. Compliance Tech

Date: 4/9/2010

CEMENT JOB REPORT



CUSTOMER Marathon Oil Company		DATE 25-JUN-08	F.R. # 1001335126	SERV. SUPV. JAMES HUNT	
LEASE & WELL NAME 697-12A #18 - API 05045150330000		LOCATION 12-6S-97W		COUNTY-PARISH-BLOCK Garfield Colorado	
DISTRICT Grand Junction		DRILLING CONTRACTOR RIG # M39		TYPE OF JOB Surface	

SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES						
SIZE	TYPE	SIZE	TYPE	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
Cement Plug, Rubber, Top 9-5/8 in		Float Shoe 9-5/8 - 8rd								
		Float Collar, Auto Fill, 9-5/8 - 8rd								
MATERIALS FURNISHED BY BJ										
water					8.3				20	
surebond					9.1				40	
water					8.3				20	
III-.05#statfre-.5#celflk-6#ksel-5%a10-5%sms-4#pse				1,129	11.6	3.2	17.84		642	478.48
III-.05#stfre-1%cad-.25#celflk-5#ksel-4#psel				295	14.2	1.52	6.85		86	51.81
water					8.3				215.8	
Available Mix Water 1000 Bbl.		Available Displ. Fluid 500 Bbl.		TOTAL					1023.8	530.30

HOLE			TBG-CSG-D.P.				COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE
16		3000	9.625	36	CSG	3000		2791	2705	

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.
20	52.73		120					9.625	8RD	WATER BASED MU	8.8

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	RATED	Operator	RATED	Operator	
215.8	BBLs	water	8.3	544	0	0	0	0	0	0	3570	2816	frac tank		

Circulation Prior to Job

Circulated Well: Rig ☒ BJ ☐ Circulation Time: Circulation Rate: BPM
Mud Density In: 8.8 LBS/GAL Mud Density Out: 8.8 LBS/GAL PV & YP Mud In: PV & YP Mud Out:
Gas Present: NO ☒ YES ☐ Units: Solids Present at End of Circulation: NO ☒ YES ☐

Displacement And Mud Removal

Displaced By: Rig ☐ BJ ☒ Amount Bled Back After Job: .8 BBLs
Returns During Job: ☐ NONE ☐ PARTIAL ☐ FULL Method Used to Verify Returns: visual
Cement Returns at Surface: ☐ YES ☒ NO Were Returns Planned at Surface: ☒ NO ☐ YES
Pipe Movement: ☐ ROTATION ☐ RECIPROICATION ☐ NONE ☐ UNABLE DUE TO STUCK PIPE
Centralizers: ☐ NO ☒ YES Quantity: 1 Type: ☐ BOW ☐ RIGID
Job Pumped Through: ☐ CHOKE MANIFOLD ☐ SQUEEZE MANIFOLD ☒ MANIFOLD ☐ NO MANIFOLD

Plugs

Number of Attempts by BJ: Competition: Wiper Balls Used: ☒ NO ☐ YES Quantity:
Plug Catcher Used: ☒ NO ☐ YES Parabow Used: ☒ NO ☐ YES
Was There a Bottom: ☒ NO ☐ YES Top of Plug: FT Bottom of Plug: 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: Fluid Weight: LBS/GAL

Casing Test (Update Original Treatment Report for Primary Job)

Casing Test Pressure: PSI With LBS/GAL Mud Time Held: Hours Minutes

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

PRESSURE/RATE DETAIL	EXPLANATION

CEMENT JOB REPORT



Shoe Test (Update Original Treatment Report for Primary Job)

Depth Drilled out of Shoe: FT Target EMM: LBS/GAL Actual EMM: LBS/GAL
 Number of Times Tests Conducted: Mud Weight When Test was Conducted: LBS/GAL

Problems Before Job (I.E. Running Casing, Circulating Well, ETC)

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)

PRESSURE/RATE DETAIL

EXPLANATION

TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW X CO. REP. X			
	PIPE	ANNULUS				TEST LINES	4000 PSI		
						CIRCULATING WELL - RIG	X	BJ	
14:45						arrive on location			
15:10						rig up meeting/rig up			
22:45						safety meeting			
23:10	4000					pressure test			
23:15	133		5	20	WATER	pump water			
23:23	136		5	40	WATER	pump surebond			
23:47	131		5	20	WATER	pump water			
23:58	332		6	654	SLURRY	pump lead			
02:25	246		5.7	89	SLURRY	pump tail			
02:43						drop plug			
02:43	141		5.6	215	WATER	start displacement			
02:50	142		5.6		WATER	rate and pressure			
03:00	157		5.9		WATER	rate and pressure			
03:08	165		5.7		WATER	rate and pressure			
03:15	262		5.6		WATER	rate and pressure			
02:17	118		2.7		WATER	last ten			
03:24	799					bump plug			
03:38						pump sugar water			
04:45						down-went for top out			

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	799	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N		1037	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N			



CUSTOMER (COMPANY NAME) Marathon Oil Company				CREDIT APPROVAL NO. A10011068578		PURCHASE ORDER NO. 4800005769		CUSTOMER NUMBER 20055468 - 00233694		INVOICE NUMBER 1404353	
MAIL INVOICE TO :				STREET OR BOX NUMBER ATTN: A/P P.O.BOX 22165		CITY Tulsa		STATE Oklahoma		ZIP CODE 74121-2165	
DATE WORK COMPLETED	MO.	DAY	YEAR	BJ REPRESENTATIVE JAMIE S HUNT		WELL API NO: 05045150330000		WELL TYPE : New Well			
BJ SERVICES DISTRICT Grand Junction						JOB DEPTH (ft) 2,960		WELL CLASS : Gas			
WELL NAME AND NUMBER 697-12A #18						TD WELL DEPTH(ft)		GAS USED ON JOB : No Gas			
WELL LOCATION :		LEGAL DESCRIPTION 12-6S-97W		COUNTY/PARISH Garfield		STATE Colorado		JOB TYPE CODE : Surface			

PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	PERCENT DISC.	NET AMOUNT
100112	Calcium Chloride	lbs	277	1.300	360.10	60%	144.04
100275	Sodium Metasilicate	lbs	5024	3.320	16,679.68	60%	6,671.87
100295	Cello Flake	lbs	638	4.140	2,641.32	60%	1,056.53
100317	Poz (Fly Ash)	sacks	282	16.750	4,723.50	60%	1,889.40
100318	A-10	lbs	5024	0.750	3,768.00	60%	1,507.20
121116	Cement Plug, Rubber, Top 9-5/8 in	ea	1	328.000	328.00	60%	131.20
398308	Surebond II Spacer	gals	1680	2.710	4,552.80	60%	1,821.12
424509	FP-13L	gals	18	152.000	2,736.00	60%	1,094.40
488353	CSE-2	lbs	22580	1.360	30,708.80	60%	12,283.52
499632	Granulated Sugar	lbs	100	2.980	298.00	60%	119.20
499634	Kol Seal	lbs	8249	0.960	7,919.04	60%	3,167.62
499680	Static Free	lbs	57	32.400	1,846.80	60%	738.72
499703	Type III Cement	sacks	1142	39.900	45,565.80	60%	18,226.32
SUB-TOTAL FOR Product Material					122,127.84	60.00%	48,851.14

ARRIVE LOCATION :		MO.	DAY	YEAR	TIME	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.	
		06	25	2008	14:45			
CUSTOMER REP. David Southwest						CUSTOMER AUTHORIZED AGENT BJ SERVICES APPROVED	X	
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS							X	
CUSTOMER AUTHORIZED AGENT								



CUSTOMER (COMPANY NAME) Marathon Oil Company					CREDIT APPROVAL NO. A10011068578		PURCHASE ORDER NO. 4800005769		CUSTOMER NUMBER 20055468 - 00233694		INVOICE NUMBER 1404353		
MAIL INVOICE TO :					STREET OR BOX NUMBER ATTN: A/P P.O.BOX 22165			CITY Tulsa		STATE Oklahoma		ZIP CODE 74121-2165	
DATE WORK COMPLETED		MO.	DAY	YEAR	BJ REPRESENTATIVE JAMIE S HUNT		WELL API NO: 05045150330000		WELL TYPE : New Well				
BJ SERVICES DISTRICT Grand Junction					JOB DEPTH (ft) 2,960			WELL CLASS : Gas					
WELL NAME AND NUMBER 697-12A #18					TD WELL DEPTH(ft)			GAS USED ON JOB : No Gas					
WELL LOCATION :		LEGAL DESCRIPTION 12-6S-97W			COUNTY/PARISH Garfield		STATE Colorado		JOB TYPE CODE : Surface				
PRODUCT CODE	DESCRIPTION				UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	PERCENT DISC.	NET AMOUNT			
A152	Personnel Surcharge - Cement Svc				ea	1	145.500	145.50	0%	145.50			
M100	Bulk Materials Service Charge				cu ft	2917	3.410	9,946.97	60%	3,978.79			
R798	Automatic Density System				job	1	1,250.000	1,250.00	60%	500.00			
SUB-TOTAL FOR Service Charges								11,342.47	59.23%	4,624.29			
F007A	Cement Pump Casing, 2001 - 3000 ft				4hrs	1	4,450.000	4,450.00	60%	1,780.00			
H9985	High Pressure Cement Hose				ea	1	500.000	500.00	0%	500.00			
J050	Cement Head				job	1	515.000	515.00	60%	206.00			
J225	Data Acquisition, Cement, Standard				job	1	1,335.000	1,335.00	60%	534.00			
J390	Mileage, Heavy Vehicle				miles	450	7.400	3,330.00	60%	1,332.00			
J391	Mileage, Auto, Pick-Up or Treating Van				miles	150	4.200	630.00	60%	252.00			
K371	Field Storage Bin				job	2	1,035.000	2,070.00	60%	828.00			
SUB-TOTAL FOR Equipment								12,830.00	57.66%	5,432.00			
J401	Bulk Delivery, Dry Products				ton-mi	7216	2.470	17,823.52	60%	7,129.41			
SUB-TOTAL FOR Freight/Delivery Charges								17,823.52	60.00%	7,129.41			
ARRIVE LOCATION :		MO.	DAY	YEAR	TIME	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. David Southwest						CUSTOMER AUTHORIZED AGENT				X			
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS										X			
CUSTOMER AUTHORIZED AGENT						BJ SERVICES APPROVED							



CUSTOMER (COMPANY NAME) Marathon Oil Company				CREDIT APPROVAL NO. A10011068578		PURCHASE ORDER NO. 4800005769		CUSTOMER NUMBER 20055468 - 00233694		INVOICE NUMBER 1404353	
MAIL INVOICE TO :				STREET OR BOX NUMBER ATTN: A/P P.O.BOX 22165		CITY Tulsa		STATE Oklahoma		ZIP CODE 74121-2165	
DATE WORK COMPLETED		MO. 06	DAY 25	YEAR 2008	BJ REPRESENTATIVE JAMIE S HUNT	WELL API NO: 05045150330000		WELL TYPE : New Well			
BJ SERVICES DISTRICT Grand Junction					JOB DEPTH (ft) 2,960		WELL CLASS : Gas				
WELL NAME AND NUMBER 697-12A #18					TD WELL DEPTH (ft)		GAS USED ON JOB : No Gas				
WELL LOCATION :		LEGAL DESCRIPTION 12-6S-97W			COUNTY/PARISH Garfield		STATE Colorado		JOB TYPE CODE : Surface		
PRODUCT CODE	DESCRIPTION				UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	PERCENT DISC.	NET AMOUNT	
	FIELD ESTIMATE							164,123.83	59.76%	66,036.84	
ARRIVE LOCATION : MO. 06 DAY 25 YEAR 2008 TIME 14:45					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. David Southwest					CUSTOMER AUTHORIZED AGENT				X CUSTOMER AUTHORIZED AGENT		
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS									X BJ SERVICES APPROVED		

CEMENT JOB REPORT



CUSTOMER Marathon Oil Company		DATE 03-DEC-08	F.R. # 1001392751	SERV. SUPV. JAMES A BUNNELL	
LEASE & WELL NAME 697-12A-18 - API 05045150330000		LOCATION 12-6S-97W		COUNTY-PARISH-BLOCK Garfield Colorado	
DISTRICT Grand Junction		DRILLING CONTRACTOR RIG #		TYPE OF JOB Long String	

SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES						
SIZE	TYPE	SIZE	WGT.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
Cement Plug, Rubber, Top 4-1/2 in		Float Collar, Ball Valve, 4-1/2 - 8rd								
		Float Shoe 4-1/2 - 8rd								
MATERIALS FURNISHED BY BJ										
Claytreat Water					8.34				20	
Premium Lite HS+.05lbsstaticfree+.6%r-3+.25lbscell				904	12.5	2.50	13.07		402.91	281.36
Claytreat Water					8.34				153.25	
Sodium Borate Solution					8.54				300.00	
MudClean I					8.34				30	
Available Mix Water 1500 Bbl. Available Displ. Fluid 500 Bbl.									TOTAL	906.17 281.36

HOLE			TBG-CSG-D.P.			COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE
8.75		9900	4.5	11.6	CSG	9900		9589
								9523.17

LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN		WELL FLUID	
SIZE	WGT	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE
9.625	36	3000	no packer				4.5	8RND	WATER BASED MU

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					
147.9	BBLS	Claytreat Water	8.34	1500	0	0	0	0	0	10096	8552			frac tanks	

Circulation Prior to Job										
Circulated Well: Rig		<input checked="" type="checkbox"/>	BJ	Circulation Time: 3		Circulation Rate: 4 BPM				
Mud Density In: 9 LBS/GAL		Mud Density Out: 9 LBS/GAL		PV & YP Mud In:		PV & YP Mud Out:				
Gas Present: NO		<input checked="" type="checkbox"/>	YES	Units:		Solids Present at End of Circulation:		NO	<input checked="" type="checkbox"/>	YES

Displacement And Mud Removal									
Displaced By: Rig		<input checked="" 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
Pipe Movement:		<input type="checkbox"/>	ROTATION	<input type="checkbox"/>	RECIPROCATION	<input type="checkbox"/>	NONE	UNABLE DUE TO STUCK PIPE	
Centralizers:		<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	YES	Quantity: 12		Type:	<input type="checkbox"/>
Job Pumped Through:		<input type="checkbox"/>	CHOKE MANIFOLD	<input type="checkbox"/>	SQUEEZE MANIFOLD	<input checked="" type="checkbox"/>	MANIFOLD	<input type="checkbox"/>	

Plugs									
Number of Attempts by BJ:		Competition:		Wiper Balls Used:		<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	YES
Plug Catcher Used:		<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	YES	Parabow Used:		<input checked="" type="checkbox"/>	NO
Was There a Bottom:		<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	YES	Top of Plug: FT		Bottom of Plug: 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
Liner Packer:		<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	YES	Bond Log:		<input checked="" type="checkbox"/>	NO
		<input type="checkbox"/>	YES	<input type="checkbox"/>	NO	PSI Applied:		Fluid Weight: LBS/GAL	

Casing Test (Update Original Treatment Report for Primary Job)									
Casing Test Pressure:		PSI	With	LBS/GAL	Mud	Time Held:		Hours	Minutes

Shoe Test (Update Original Treatment Report for Primary Job)									
Depth Drilled out of Shoe:		FT	Target EMW:		LBS/GAL	Actual EMW:		LBS/GAL	
Number of Times Tests Conducted:			Mud Weight When Test was Conducted:		LBS/GAL				

CEMENT JOB REPORT



Problems Before Job (I.E. Running Casing, Circulating Well, ETC)

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING stuck casing bent casing 184' off bottom logged casing and hole

PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW	CO. REP.
	PIPE	ANNULUS				TEST LINES 4000 PSI	
						CIRCULATING WELL - RIG	BJ
05:30						arrive on loc 12-1-08	
06:00						rig up meeting/rig up 12-1-08	
07:00						off duty wellsite 12-1-08	
09:00						on duty wellsite 12-1-08	
09:30						mix borax spacer 12-1-08	
11:30						shut down 12-1-08	
13:30						leave loc 12-1-08	
17:30						arrive on loc 12-2-08	
18:00						rig up meeting/rig up	
20:00						off duty wellsite	
08:00						on duty well site 12-3-08	
10:59						safety meeting	
11:16						test lines 4000psi	
11:20	120		4.8	30	SPACER	spacer 1 mud clean	
11:28	70		5.21	1	SPACER	spacer 2 borax solution	
11:49	178		5	100	SPACER	100 spacer 2	
12:09	140		5	200	SPACER	200 spacer 2	
12:32	31		5	300	SPACER	300 spacer 2	
12:33	32		5	50	SPACER	spacer 3 claytreat water	
12:54	0		1	1	CEMENT	start 12.5lb cement slurry	
13:21	365		4.5	100	CEMENT	12.5lb slurry	
13:42	405		4.8	200	CEMENT	12.5lb slurry	
14:03	392		4.8	300	CEMENT	12.5lb slurry	
14:25				400	CEMENT	end slurry	
14:26						shut down wash up	
14:37						drop plug	
14:39	50		2	1	WATER	start displacement	
14:50	237		6.2	50	WATER	claytreat water	
14:59	685		6.2	100	WATER	claytreat water	
15:13	1486			147.9	WATER	bump plug	
15:19						check floats 1 bbl back	
15:30						rig down meeting / rig down	
17:30						leave loc	
17:35						THANK YOU FROM BJ AND CREW	
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	1500	Y N	0	930	0	Y N	

BJ Services Company



CUSTOMER (COMPANY NAME) Marathon Oil Company				CREDIT APPROVAL NO. A10011101779		PURCHASE ORDER NO. 4800005769		CUSTOMER NUMBER 20055468 - 00233694		INVOICE NUMBER 1465004	
MAIL INVOICE TO :				STREET OR BOX NUMBER ATTN: A/P P.O.BOX 22165		CITY Tulsa		STATE Oklahoma		ZIP CODE 74121-2165	
DATE WORK COMPLETED		MO. 12	DAY 03	YEAR 2008	BJ REPRESENTATIVE JAMES A BUNNELL		WELL API NO: 05045150330000		WELL TYPE : New Well		
BJ SERVICES DISTRICT Grand Junction					JOB DEPTH (ft) 9,523		WELL CLASS : Gas				
WELL NAME AND NUMBER 697-12A-18					TD WELL DEPTH(ft) 9,773		GAS USED ON JOB : No Gas				
WELL LOCATION :		LEGAL DESCRIPTION 12-6S-97W			COUNTY/PARISH Garfield		STATE Colorado		JOB TYPE CODE : Long String		
PRODUCT CODE	DESCRIPTION				UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	PERCENT DISC.	NET AMOUNT	
100112	Calcium Chloride				lbs	250	1.300	325.00	60%	130.00	
100121	Silica Flour				lbs	15730	0.450	7,078.50	60%	2,831.40	
100275	Sodium Metasilicate				lbs	158	3.320	524.56	60%	209.82	
100283	R-3				lbs	472	2.980	1,406.56	60%	562.62	
100295	Cello Flake				lbs	226	4.140	935.64	60%	374.26	
121110	Cement Plug, Rubber, Top 4-1/2 in				ea	1	122.250	122.25	60%	48.90	
398110	Mud Clean I				gals	1260	1.360	1,713.60	60%	685.44	
398164	Salt - Fine				lbs	100	0.430	43.00	60%	17.20	
398244	Premium Lite High Strength				sacks	904	44.000	39,776.00	60%	15,910.40	
424509	FP-13L				gals	5	152.000	760.00	60%	304.00	
428086	BA-59				lbs	236	29.100	6,867.60	60%	2,747.04	
488013	CD-32				lbs	394	10.750	4,235.50	60%	1,694.20	
488015	FL-52				lbs	551	21.800	12,011.80	60%	4,804.72	
488044	Sodium Borate				lbs	6301	4.050	25,519.05	60%	10,207.62	
488137	Claytreat 3C				gals	8	111.250	890.00	60%	356.00	
499632	Granulated Sugar				lbs	50	2.980	149.00	60%	59.60	
499634	Kol Seal				lbs	2712	0.960	2,603.52	60%	1,041.41	
ARRIVE LOCATION :		MO. 12	DAY 02	YEAR 2008	TIME 17:30	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. sean		SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS				CUSTOMER AUTHORIZED AGENT			X CUSTOMER AUTHORIZED AGENT		
CUSTOMER AUTHORIZED AGENT						X BJ SERVICES APPROVED					



CUSTOMER (COMPANY NAME) Marathon Oil Company				CREDIT APPROVAL NO. A10011101779		PURCHASE ORDER NO. 4800005769		CUSTOMER NUMBER 20055468 - 00233694		INVOICE NUMBER 1465004	
MAIL INVOICE TO :				STREET OR BOX NUMBER ATTN: A/P P.O.BOX 22165		CITY Tulsa		STATE Oklahoma		ZIP CODE 74121-2165	
DATE WORK COMPLETED		MO. 12	DAY 03	YEAR 2008	BJ REPRESENTATIVE JAMES A BUNNELL		WELL API NO: 05045150330000		WELL TYPE : New Well		
BJ SERVICES DISTRICT Grand Junction					JOB DEPTH(ft) 9,523		WELL CLASS : Gas				
WELL NAME AND NUMBER 697-12A-18					TD WELL DEPTH(ft) 9,773		GAS USED ON JOB : No Gas				
WELL LOCATION :		LEGAL DESCRIPTION 12-6S-97W			COUNTY/PARISH Garfield		STATE Colorado		JOB TYPE CODE : Long String		
PRODUCT CODE	DESCRIPTION					UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	PERCENT DISC.	NET AMOUNT
499680	Static Free					lbs	18	32.400	583.20	60%	233.28
	SUB-TOTAL FOR Product Material								105,544.78	60.00%	42,217.91
A152	Personnel Surcharge - Cement Svc					ea	1	145.500	145.50	0%	145.50
M100	Bulk Materials Service Charge					cu ft	1466	3.410	4,999.06	60%	1,999.62
R798	Automatic Density System					job	1	1,250.000	1,250.00	60%	500.00
	SUB-TOTAL FOR Service Charges								6,394.56	58.63%	2,645.12
ARRIVE LOCATION :		MO. 12	DAY 02	YEAR 2008	TIME 17:30	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. sean						CUSTOMER AUTHORIZED AGENT X				BJ SERVICES APPROVED X	
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS						CUSTOMER AUTHORIZED AGENT					



CUSTOMER (COMPANY NAME) Marathon Oil Company				CREDIT APPROVAL NO. A10011101779		PURCHASE ORDER NO. 4800005769		CUSTOMER NUMBER 20055468 - 00233694		INVOICE NUMBER 1465004	
MAIL INVOICE TO :				STREET OR BOX NUMBER ATTN: A/P P.O.BOX 22165		CITY Tulsa		STATE Oklahoma		ZIP CODE 74121-2165	
DATE WORK COMPLETED	MO.	DAY	YEAR	BJ REPRESENTATIVE		WELL API NO:		WELL TYPE :			
	12	03	2008	JAMES A BUNNELL		05045150330000		New Well			
BJ SERVICES DISTRICT Grand Junction						JOB DEPTH (ft) 9,523		WELL CLASS : Gas			
WELL NAME AND NUMBER 697-12A-18						TD WELL DEPTH (ft) 9,773		GAS USED ON JOB : No Gas			
WELL LOCATION :		LEGAL DESCRIPTION 12-6S-97W		COUNTY/PARISH Garfield		STATE Colorado		JOB TYPE CODE : Long String			
PRODUCT CODE	DESCRIPTION					UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	PERCENT DISC.	NET AMOUNT
F021A	Cement Pump Casing, 9001 - 10000 ft					8hrs	1	10,050.000	10,050.00	60%	4,020.00
F038	Cement Pump Casing, Additional Hrs					hrs	14	775.000	10,850.00	60%	4,340.00
H9985	High Pressure Hose					ea	1	500.000	500.00	0%	500.00
J050	Cement Head					job	1	515.000	515.00	60%	206.00
J225	Data Acquisition, Cement, Standard					job	1	1,335.000	1,335.00	60%	534.00
J390	Mileage, Heavy Vehicle					miles	200	7.400	1,480.00	60%	592.00
J391	Mileage, Auto, Pick-Up or Treating Van					miles	600	4.200	2,520.00	60%	1,008.00
K371	Field Storage Bin, Up To 5 Days					job	1	1,035.000	1,035.00	60%	414.00
SUB-TOTAL FOR Equipment									28,285.00	58.94%	11,614.00
J401	Bulk Delivery, Dry Products					ton-mi	5543	2.470	13,691.21	60%	5,476.48
SUB-TOTAL FOR Freight/Delivery Charges									13,691.21	60.00%	5,476.48
FIELD ESTIMATE									153,915.55	59.75%	61,953.51
ARRIVE LOCATION :	MO.	DAY	YEAR	TIME	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.		
	12	02	2008	17:30							
CUSTOMER REP. sean					CUSTOMER AUTHORIZED AGENT				X		
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS					CUSTOMER AUTHORIZED AGENT				X		
					BJ SERVICES APPROVED						