CEMENT JOB REPORT



CUSTOMER	CONTIN	NENTAL RESOURCE	ESI	DATE 26-	FEB-12 F.	R. #	10018	889120		SEI	RV. SUPV.	DVAN	SULLIVAN		_
LEASE & WEI	L NAME			LOCATION										N .	
	#1-2H -	API 0512334825000	0		7 N - 60 W						UNTY-PARI Weld Colora		K		
DISTRICT				DRILLING (CONTRACTOR	RIG#	ŧ				PE OF JOB	uo			_
Brighton SIZE 8	TYPE C	F PLUGS		CYCLON SG-HARDW	E 12			ICAL BARRI	FDC		ntermediate				
Cement Plug			Centralizer, v			IVIE	CHAN	CAL BARRI	ERS	MD	TVD	HANGER	TYPES	MD TVE)
		,	Guide Shoe,			+-		/	_	/					
· ·				ocinicit 140	3C, 7 III	1	-	E	HYSICA	SII	JRRY PROF	EDTIES			4510
						SA	CKS	SLURRY	SLUR		JKKT PROF	PUMP		Bbl	
MATERIAL	S FURNIS	SHED BY BJ		LAB	REPORT NO.	(OF VIENT	WGT PPG	YLD FT3		WATER	TIME	Bb	MIX	
ClayCare Wa	ater			N/A	TE OIL NO.	OLI	0	8.34		0		HR:MIN	SLURR	1	
Mud Clean II				N/A			0	8.34		0	0		-	20 —	-
PL+.25#/sk0	F+.4%F	L-63+3%Gel			9512		616	12.5		.89	10.36		20		10
50:50 (POZ:	G)+.4%F	L63+3%Gel+.1%	SMS+20%SF	C020	9512		170	13.5		.71	8.29	07:36		1.8 33.5	_
Fresh Water				N/A			0	8.34		0	0.29	00:00	242		-
ClayCare Wa	ater			N/A			0	8.34		0	0	00:00		20	_
Available Mix		400	Bbl.	Available D	ient Eluid		400	Bbl.		U					_
	HOLE			Available B			100				TOTA		561		0
SIZE	% EXCE	SS DEPTH	ID OD	WGT	TBG-CSG-		MD	TVD	GRAD	F	SHOE		DEPTHS	STAGE	
8.75	50	6489	6.276		26 CSG				9 P-110	_	647		6406		0
- 6.184 7 29 CSG 3879 3879 P-110															
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 560 No packer 0 0 7 8RD WATER BASED								ED 9.4	-						
DISPL. VOLUME DISPL. FLUID CAL. PSI CAL. MAX PSI OP. MAX MAX TBG PSI MAX CSG PSI MIX									MIX WATER						
VOLUME	MOU	TYPE	WGT.	BUMP PL	UG TO RE	V.	SQ. P	SI RATI	ED Op	erato	r RATE	D O	perator	WATER	
242.3	BBLS	Fresh Water	8.3	4 14	59	0		0	0		0 79	968		Rig & Frac	
														tank 	
				C	irculation										
Circulated V	Vell: F		3J			Circu	ulation	Time: 1			Circu	ation Ra	te: 7 BI	PM	
Mud Density In: 9.4 LBS/GAL Mud Density Out: 9.4 LBS/GAL PV & YP Mud In: 0 PV & YP Mud Out: 0															
Gas Presen	t: NO	X YES	Units	:		Solid	ds Pres	sent at End	of Circu	lation	: NO	X	YES		
				Disp	lacement	And	Mud I	Removal							
Displaced	Ву:	Rig	BJ X			Amo	unt Ble	ed Back Afte	er Job:	2	2 BBLS				
Returns Du	ring Job	NONE	PAI	RTIAL X	FULL	Meth	od Use	ed to Verify	Returns	: \	√isually				
Cement Returns at Surface: YES X NO Were Returns Planned at Surface: X NO YES															
Pipe Moven	nent:	ROTATION	RECIPR	OCATION	X NONE	U	INABL	E DUE TO	STUCK	PIPE	E				
Centralizers	8:	NO	X YES			antity:				Т	ype:	BOW	R	IGID	
Job Pumpe	d Throug	jh: CHOK	E MANIFOL	SQU	EEZE MANIF	OLD	X M	ANIFOLD	NO	O MA	NIFOLD				
					Plu	ıgs									
Number of At			Competit	on: 0		Wipe	r Balls	Used:	X NC		YES	Quantity	y:		
Plug Catcher	Used:	X NO	YES				oow Us		X NC		YES				
Was There a	Bottom:	X NO	YES			Top c	of Plug	: 0 FT		E	Bottom of F	lug: 0 F	-T		
		S	queezes (Jpdate O	riginal Trea	atme	nt Re	port for I	rimar	y Jo	b)				
BLOCK SQL	JEEZE	SHOE SO	QUEEZE	TOP O	F LINER SQ	UEEZ	E	PLANI	NED] [UNPLANN	ED X			
Liner Packer	- 1		'ES		Bond Log:	XN			PSI App			-	ht: 0 LE	S/GAL	
			asing Test	(Update	Original Tr	eatm	ent R								
Casing Test	Pressure	e: 0 PSI	With	LBS/GAI	Mud	Time	Held:	00 Hour	s 00 Mir	utes					
Joon M 1 001		0 1 01	* * 1611												_

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)

Mix water pump caught air during displacement, shut-down approx 3 minutes to re-prime pump.

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

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

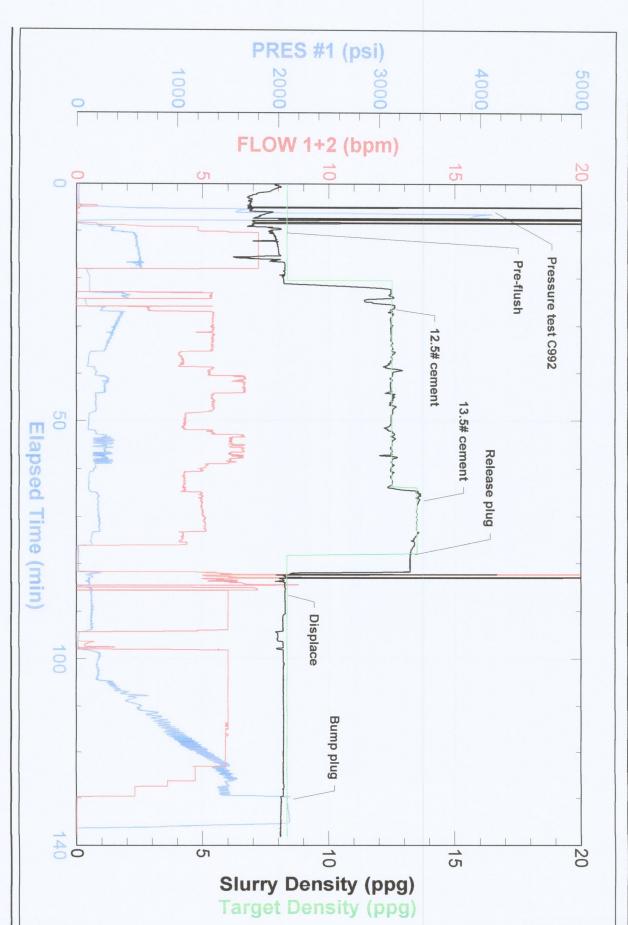
		PRESSURE	RATE DETAIL	•			EXPLANATION
TIME	PRESSU	IRE - PSI	RATE	Bbl. FLUID	FLUID	SAFETY MEETING:	BJ CREW X CO. REP. X
HR:MIN.	PIPE	ANNULUS	ВРМ	PUMPED	TYPE	TEST LINES	4106 PSI
					_	CIRCULATING WELL	- RIG X BJ
11.15 13	15 0	0	0	0	N/A	Yard call	
16:50	0	0	0	0	N/A	Arrive on location, 78 rigging down	3 miles, rig finished running casing, casing crew still
17:10	0	0	0	0	N/A	Spot trucks, pre-rig u	up safety meeting
17:50	0	0	0	0	N/A	Pre-job safety meetir	ng
18:05	1725	0	0	0	WATER	Low pressure test	
18:07	4106	0	0	0	WATER	High pressure test	
18:09	558	0	7.2	20	CLAYCARE	Claycare	
18:12	557	0	7.2	20	MUD CLEA	Mud clean II	
18:16	615	0	7.2	20	CLAYCARE	Claycare	
18:22	205	. 0	5.4	209	CEMENT	Batch-up, weigh, & p Cello Flake + 0.4% F	oump 616 sx of PLC + 0.04% Static Free + 0.25 lbs/s L-52 + 0.01 gps FP-6l + 3% Bentonite @ 12.5 ppg
19:05	201	0	5	55	CEMENT	Mix, weigh, & pump	170 sx of (50:50) Poz:G + 0.04% Static Free + 0.01 L-52 + 3% Bentonite + 0.1% SM + 20% S-8 @ 13.5
19:18	0	0	0	0	N/A	Release plug	
19:24	144	0	6	116	WATER	Displace	
19:47	334	0	6	100	WATER	Caught cement	
20:04	1348	0	4.6	14	WATER	Rate change	
20:07	1475	0	3.6	5	WATER	Rate change	
20:08	1490	0	2.4	5.5	WATER	Rate change	
20:10	1529	0	2.4	240.5	WATER	Bump plug to 2084 p	si, 2 bbls bled back, floats held, no cement to surfac
20:15	0	0	0	0	N/A	Pre-rig down safety r	neeting
21:00	0	0	0	0	N/A	Leave location	
BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	e Supervisor Signature:
Y N	1529	YN	0	564.5	0	YN	7 //

Land Jan Marker



BJ Services JobMaster Program Version 3.50 *Job Number: 1001889120*

Customer: Continental
Well Name: Buchner #1-2H



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			×		AGENT	CUSTOMER AUTHORIZED AGENT	ITIONS	VID COND	TERMS AND CONDITIONS
			×	6.7.	GN I FIIO OF	ACCEPT AND SE		John Mullen	John
	DAGENT	CUSTOMER AUTHORIZED AGENT		REPRESENT T	GN THIS OF	PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE ALITHORITY TO ACCEPT AND SIGN THIS ORDER	PRINT		CUSTOMER REP.
RIALS AND ERVICES	T THE MATER	SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.		PER SERVICE	TO BEGIN	SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS	YEAR TIME SERVI	MO. DAY 02 26	ARRIVE M
12,989.77	60.46%	32,852.93				SUB-TOTAL FOR Product Material			
112.00	60%	280.00	140.000	· 2	gals	tote	ClayCare, Clay Treat-2C, 260 gl tote	ClayCare	499702
433.44	60%	1,083.60	38.700	~28	lbs		ee	Static Free	499680
69.80	60%	174.50	3.490	-50	lbs		Granulated Sugar	Granulat	499632
357.30	60%	893.25	99.250	8	gals			FP-6L	488019
2,795.52	60%	6,988.80	25.600	L 273	lbs			FL-52	488015
5,925.92	60%	14,814.80	24.050	616	sacks		Premium Lite Cement	Premium	398224
540.96	60%	1,352.40	1.610	V840	gals		an II	Mud Clean II	398108
0.00	100%	73.50	0.490	750	lbs		Chloride	Sodium Chloride	100404
448.80	60%	1,122.00	13.200	V85	sacks		Ash)	Poz (Fly Ash)	100317
259.96	60%	649.90	4.850	734	lbs		ake	Cello Flake	100295
23.40	60%	58.50	3.900	(15	lbs		Sodium Metasilicate	Sodium	100275
605.47	60%	1,513.68	0.530	2856	lbs		our	Silica Flour	100121
407.40	60%	1,018.50	0.500	~2037	lbs		O	Bentonite	100120
0.00	100%	305.00	1.220	~250	lbs		Calcium Chloride	Calcium	100112
1,009.80	60%	2,524.50	29.700	V 85	sacks		Class G Cement	Class G	100021
AMOUNT	% DISC.	GROSS AMOUNT	LIST PRICE UNIT	QUANTITY	UNIT OF MEASURE	IPTION	DESCRIPTION		PRODUCT
		Intermediate	Interm	Colorado	0	Weld	SEC 2 - 7 N - 60 W	SE	LOCATION:
		!!!	JOB TYPE CODE:	STATE J		COUNTY/PARISH	LEGAL DESCRIPTION	FE	WELL
		as	No Gas	6,489					BUCHNER #1-2H
		OB:	GAS USED ON JOB:		TD WELL DEPTH (ft)	TD WE		NUMBER	WELL NAME AND NUMBER
				6,479					BJS, BRIGHTON
			WELL CLASS:	-	JOB DEPTH (ft)	JOB DI			DISTRICT
		Vell	New Well		05123348250000	***************************************			
			MEI TYPE .				V	NO DAY	DATE WORK
		ZIP CODE 73702	STATE Oklahoma	≣ ₹	ENID	1032	STREET OR BOX NUMBER PO BOX 1032	STR	INVOICE TO:
		20020335 - 00237828	20020				CONTINENTAL RESOURCES INC	TINENTAL	CON
INVOICE NUMBER	INVOICE	CUSTOMER NUMBER	CUSTOME	PURCHASE ORDER NO.	PURCHAS	CREDIT APPROVAL NO.			CUSTOMER



		BHI APPROVED	×		DAGENT	CUSTOMER AUTHORIZED AGENT	SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS	SEE LAST PAG
	ED AGENT	CUSTOMER AUTHORIZED AGENT	×	RDER.	SIGN THIS OF	HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.	John Mullen	CUSTOMER REP. Johi
ERVICES	ED AND ALL S	SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.		PER SERVICE VIS AND CONDITION OREPRESENT	K TO BEGIN	SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS	DAY YEAR TIME 26 2012 16:50	ARRIVE MO. LOCATION: 02
3,490.56	60%	8,726.40			G	SUB-TOTAL FOR Freight/Delivery Charges	co	
3,490.56	60%	8,726.40	3.030	2880	ton-mi	S	Bulk Delivery, Dry Products	J401
4,923.20	58.13%	11,759.00			7	SUB-TOTAL FOR Equipment		
321.36	60%	803.40	5.150	156	miles	Treating Van	Mileage, Auto, Pick-Up or Treating Van	J391
567.84	60%	1,419.60	9.100	156	miles		Mileage, Heavy Vehicle	J390
654.00	60%	1,635.00	1,635.000	_	job	Standard	Data Acquisition, Cement, Standard	J225
254.00	60%	635.00	635.000	_	job		Cement Head	J050
366.00	0%	366.00	61.000	o	pump/hr	ment	Fuel per pump charge - cement	F090
2,760.00	60%	6,900.00	6,900.000	_	6hrs	7000 ft	Cement Pumping, 6001 - 7000 ft	F065A
2,259.69	58.21%	5,406.97			o,	SUB-TOTAL FOR Service Charges		
612.00	60%	1,530.00	1,530.000	1	job		Automatic Density System	R798
1,486.19	60%	3,715.47	4.170	891	cu ft	arge	Bulk Materials Service Charge	M100
161.50	0%	161.50	161.500	1	ea	- Cement Svc	Personnel Per Diem Chrg - Cement Svc	A152
AMOUNT	bisc.	GROSS AMOUNT	PRICE UNIT	QUANTITY	UNIT OF MEASURE	DESCRIPTION	D	PRODUCT
		Intermediate	Intern	Colorado	0	Weld	SEC 2 - 7 N - 60 W	LOCATION:
		!!!	JOB TYPE CODE:	STATE		COUNTY/PARISH	LEGAL DESCRIPTION	WELL
		as	No Gas	6,489			CMBCX	BUCHNER #1-2H
		OB:	GAS LISED ON JOB :		TO WELL DEDTH (#)	TD WE	MBED	EI - NAME AND N
			WELL CLASS:	6,479	JOB DEPTH (ft)	JOB D		DISTRICT BJS, BRIGHTON
		Vell	WELL TYPE : New Well		WELL API NO: 05123348250000	BHI REPRESENTATIVE WELL, RYAN SULLIVAN	DAY YEAR BHIREI	DATE WORK MO. COMPLETED 02
		73702	Oklahoma		ENID	PO BOX 1032	PO	INVOICE TO:
		ZIP CODE	STATE	7	CITY	BER	STREET OR BOX NUMBER	MAII
	(20020335 - 00237828	20020	PURCHASE ORDER NO.	PURCHAS	CREDIT APPROVAL NO.	CONTINENTAL RESOURCES INC	COSTOMER



CUSTOMER REP. John SEE LAST PAG TERMS AND	ARRIVE MO.	CODE	WELL LOCATION:	BUCHNER #1-2H	BJS, BRIGHTON	COMPLETED 02	CE TO:	CUSTOMER CONTI
MER REP. John Mullen E LAST PAGE FOR GENERAL TERMS AND CONDITIONS MINISTRUCTION HAVE AUTHO C	DAY YEAR TIME SERVICE ORD	DESCRIPTION	SEC 2-7 N-60 W	UMBER		26 2012 RYAN SULLIVAN		CONTINENTAL RESOURCES INC
HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER. CUSTOMER AUTHORIZED AGENT	DER: I AUTHORIZE WORK	FIELD ESTIMATE	COUNTY/PARISH Weld	TD WE	JOB D	WELL API NO: 051233		CREDIT APPROVAL NO.
HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER. CUSTOMER AUTHORIZED AGENT CUSTOMER AUTHORIZED AGENT	SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE	MEASURE QUANTITY	STATE	TD WELL DEPTH (ft) 6,489	JOB DEPTH (ft) 6,479	05123348250000	ENID	PURCHASE ORDER NO.
		PRICE UNIT AMOUNT 58,74	CODE :	GAS USED ON JOB: No Gas	WELL CLASS:	WELL TYPE : New Well	m	DMER NUME 0020335 - 0
PERFORMED IN A WORKMANLIKE MANNER. CUSTOMER AUTHORIZED AGENT X BHI APPROVED X	SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND	OUNT DISC. AMOUNT 58,745.30 59.72% 23,663.22	:				73702	3ER INVOICE NUMBER 0237828