

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6047(e), 6057(b), and 6058(a) of the Internal Revenue Code (the Code). <p style="text-align: center;">▶ Complete all entries in accordance with the instructions to the Form 5500.</p>	OMB Nos. 1210-0110 1210-0089 <div style="text-align: center; font-size: 1.2em; font-weight: bold;">2012</div> This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2012 or fiscal plan year beginning <u>01/01/2012</u> and ending <u>12/31/2012</u>	
A This return/report is for:	☐ a multiemployer plan; ☐ a multiple-employer plan; or ☒ a single-employer plan; ☐ a DFE (specify) ____
B This return/report is:	☐ the first return/report; ☐ the final return/report; ☐ an amended return/report; ☐ a short plan year return/report (less than 12 months).
C If the plan is a collectively-bargained plan, check here.	☒
D Check box if filing under:	☒ Form 5558; ☐ automatic extension; ☐ the DFVC program; ☐ special extension (enter description)

Part II	Basic Plan Information —enter all requested information				
1a Name of plan <u>GREYBULL PENSION PLAN</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1b Three-digit plan number (PN) ▶</td> <td style="width: 20%; text-align: center;"><u>002</u></td> </tr> <tr> <td colspan="2">1c Effective date of plan <u>04/08/1968</u></td> </tr> </table>	1b Three-digit plan number (PN) ▶	<u>002</u>	1c Effective date of plan <u>04/08/1968</u>	
1b Three-digit plan number (PN) ▶	<u>002</u>				
1c Effective date of plan <u>04/08/1968</u>					
2a Plan sponsor's name and address; include room or suite number (employer, if for a single-employer plan) <u>M-I L.L.C.</u> <u>SCHLUMBERGER REGIONAL SUPPORT CTR</u> <u>3600 BRIARPARK DR., 3RD FLOOR, MD-4</u> <u>HOUSTON, TX 77042</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>2b Employer Identification Number (EIN) <u>76-0596553</u></td> </tr> <tr> <td>2c Sponsor's telephone number <u>281-561-1300</u></td> </tr> <tr> <td>2d Business code (see instructions) <u>213110</u></td> </tr> </table>	2b Employer Identification Number (EIN) <u>76-0596553</u>	2c Sponsor's telephone number <u>281-561-1300</u>	2d Business code (see instructions) <u>213110</u>	
2b Employer Identification Number (EIN) <u>76-0596553</u>					
2c Sponsor's telephone number <u>281-561-1300</u>					
2d Business code (see instructions) <u>213110</u>					

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature. Signature of plan administrator	<u>10/15/2013</u> Date	<u>LISA BARTLEY</u> Enter name of individual signing as plan administrator
SIGN HERE	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE	Signature of DFE	Date	Enter name of individual signing as DFE
Preparer's name (including firm name, if applicable) and address; include room or suite number. (optional)			Preparer's telephone number (optional)

3a Plan administrator's name and address ☒ Same as Plan Sponsor Name ☐ Same as Plan Sponsor Address		3b Administrator's EIN
		3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN and the plan number from the last return/report: a Sponsor's name		4b EIN 4c PN
5 Total number of participants at the beginning of the plan year		5 106
6 Number of participants as of the end of the plan year (welfare plans complete only lines 6a , 6b , 6c , and 6d).		
a Active participants.....	6a	20
b Retired or separated participants receiving benefits.....	6b	28
c Other retired or separated participants entitled to future benefits.....	6c	47
d Subtotal. Add lines 6a , 6b , and 6c	6d	95
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.....	6e	6
f Total. Add lines 6d and 6e	6f	101
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item).....	6g	
h Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested.....	6h	0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)		7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 1G 1I		
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:		
9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor		9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)		
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☒ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary		b General Schedules (1) ☐ H (Financial Information) (2) ☒ I (Financial Information – Small Plan) (3) ☐ A (Insurance Information) 0 (4) ☐ C (Service Provider Information) (5) ☐ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)

SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	OMB No. 1210-0110 2012 This Form is Open to Public Inspection
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For calendar plan year 2012 or fiscal plan year beginning 01/01/2012 and ending 12/31/2012

▶ **Round off amounts to nearest dollar.**

▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan <u>GREYBULL PENSION PLAN</u>	B Three-digit plan number (PN) ▶ <u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>M-I L.L.C.</u>	D Employer Identification Number (EIN) <u>76-0596553</u>
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☐ 100 or fewer ☐ 101-500 ☒ More than 500

Part I	Basic Information
1	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2012</u>
2	Assets:
a	Market value 2a <u>1818795</u>
b	Actuarial value 2b <u>1839082</u>
3	Funding target/participant count breakdown:
a	For retired participants and beneficiaries receiving payment..... 3a <u>35</u> <u>929131</u>
b	For terminated vested participants..... 3b <u>46</u> <u>299023</u>
c	For active participants:
(1)	Non-vested benefits..... 3c(1) <u>0</u>
(2)	Vested benefits..... 3c(2) <u>334216</u>
(3)	Total active 3c(3) <u>21</u> <u>334216</u>
d	Total 3d <u>102</u> <u>1562370</u>
4	If the plan is in at-risk status, check the box and complete lines (a) and (b) ☐
a	Funding target disregarding prescribed at-risk assumptions 4a
b	Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor 4b
5	Effective interest rate 5 <u>6.93 %</u>
6	Target normal cost..... 6 <u>25000</u>

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE	<u>10/03/2013</u> Date
<u>PAUL M. YIM</u> Signature of actuary	<u>11-06083</u> Most recent enrollment number
<u>HEWITT ASSOCIATES LLC</u> Type or print name of actuary	<u>218-363-0456</u> Telephone number (including area code)
<u>9500 LAKESIDE BLVD. THE WOODLANDS, TX 77381</u> Firm name	
<u>Address of the firm</u>	

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

For Paperwork Reduction Act Notice and OMB Control Numbers, see the instructions for Form 5500 or 5500-SF.

Schedule SB (Form 5500) 2012
v. 120126

Part II Beginning of Year Carryover Prefunding Balances		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	100790	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9	Amount remaining (line 7 minus line 8)	100790	0
10	Interest on line 9 using prior year's actual return of <u>-0.15%</u>	-151	0
11	Prior year's excess contributions to be added to prefunding balance:		
a	Present value of excess contributions (line 38a from prior year)		358483
b	Interest on (a) using prior year's effective interest rate of <u>6.22%</u> except as otherwise provided (see instructions)		22298
c	Total available at beginning of current plan year to add to prefunding balance		380781
d	Portion of (c) to be added to prefunding balance		275000
12	Other reductions in balances due to elections or deemed elections		0
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	100639	275000

Part III Funding Percentages			
14	Funding target attainment percentage	14	93.66 %
15	Adjusted funding target attainment percentage	15	93.66 %
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	80.29 %
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls					
18 Contributions made to the plan for the plan year by employer(s) and employees:					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
Totals ►			18(b)	0	18(c) 0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:		
a Contributions allocated toward unpaid minimum required contributions from prior years.	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	0
20 Quarterly contributions and liquidity shortfalls:		
a Did the plan have a "funding shortfall" for the prior year?	☒ Yes ☐ No	
b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?	☒ Yes ☐ No	
c If line 20a is "Yes," see instructions and complete the following table as applicable:		
Liquidity shortfall as of end of quarter of this plan year		
(1) 1st	(2) 2nd	(3) 3rd
0	0	0
(4) 4th	0	

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:				
a Segment rates:	1st segment: 5.54%	2nd segment: 6.85%	3rd segment: 7.52 %	☐ N/A, full yield curve used
b Applicable month (enter code).....				21b 4
22 Weighted average retirement age				22 62
23 Mortality table(s) (see instructions) ☐ Prescribed - combined ☒ Prescribed - separate ☐ Substitute				

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.	☐ Yes ☒ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.	☐ Yes ☒ No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.....	☒ Yes ☐ No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....	27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years	28	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....	29	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	30	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6)	31a	25000	
b Excess assets, if applicable, but not greater than line 31a	31b	0	
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment	243511	68554	
b Waiver amortization installment	0	0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	33		
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)...	34	93554	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement.....	93554	0	93554
36 Additional cash requirement (line 34 minus line 35)	36	0	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	0	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	0	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b		
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	39	0	
40 Unpaid minimum required contributions for all years.....	40	0	

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)

41 If an election was made to use PRA 2010 funding relief for this plan:			
a Schedule elected	☐ 2 plus 7 years ☐ 15 years		
b Eligible plan year(s) for which the election in line 41a was made	☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011		
42 Amount of acceleration adjustment	42		
43 Excess installment acceleration amount to be carried over to future plan years	43		

SCHEDULE I (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Financial Information—Small Plan This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2012 This Form is Open to Public Inspection
For calendar plan year 2012 or fiscal plan year beginning 01/01/2012 and ending 12/31/2012		
A Name of plan GREYBULL PENSION PLAN	B Three-digit plan number (PN) ►	002
C Plan sponsor's name as shown on line 2a of Form 5500 M-I L.L.C.	D Employer Identification Number (EIN) 76-0596553	

Complete Schedule I if the plan covered fewer than 100 participants as of the beginning of the plan year. You may also complete Schedule I if you are filing as a small plan under the 80-120 participant rule (see instructions). Complete Schedule H if reporting as a large plan or DFE.

Part I	Small Plan Financial Information
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Report below the current value of assets and liabilities, income, expenses, transfers and changes in net assets during the plan year. Combine the value of plan assets held in more than one trust. Do not enter the value of the portion of an insurance contract that guarantees during this plan year to pay a specific dollar benefit at a future date. Include all income and expenses of the plan including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. **Round off amounts to the nearest dollar.**

1 Plan Assets and Liabilities:		(a) Beginning of Year	(b) End of Year
a Total plan assets	1a	1835590	1780850
b Total plan liabilities	1b		
c Net plan assets (subtract line 1b from line 1a)	1c	1835590	1780850
2 Income, Expenses, and Transfers for this Plan Year:		(a) Amount	(b) Total
a Contributions received or receivable:			
(1) Employers	2a(1)		
(2) Participants	2a(2)		
(3) Others (including rollovers)	2a(3)		
b Noncash contributions	2b		
c Other income	2c	103628	
d Total income (add lines 2a(1), 2a(2), 2a(3), 2b, and 2c)	2d		103628
e Benefits paid (including direct rollovers)	2e	154000	
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Administrative service providers (salaries, fees, and commissions)	2h		
i Other expenses	2i	4368	
j Total expenses (add lines 2e, 2f, 2g, 2h, and 2i)	2j		158368
k Net income (loss) (subtract line 2j from line 2d)	2k		-54740
l Transfers to (from) the plan (see instructions)	2l		

3 Specific Assets: If the plan held assets at anytime during the plan year in any of the following categories, check "Yes" and enter the current value of any assets remaining in the plan as of the end of the plan year. Allocate the value of the plan's interest in a commingled trust containing the assets of more than one plan on a line-by-line basis unless the trust meets one of the specific exceptions described in the instructions.

	Yes	No	Amount
a Partnership/joint venture interests	3a	X	
b Employer real property	3b	X	
c Real estate (other than employer real property)	3c	X	
d Employer securities	3d	X	
e Participant loans	3e	X	

	Yes	No	Amount
3f Loans (other than to participants)		X	
g Tangible personal property		X	

Part II Compliance Questions

4 During the plan year:	Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.).....		X	
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of plan year or classified during the year as uncollectible? Disregard participant loans secured by the participant's account balance.		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible?		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a.).....		X	
e Was the plan covered by a fidelity bond?	X		500000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
i Did the plan at any time hold 20% or more of its assets in any single security, debt, mortgage, parcel of real estate, or partnership/joint venture interest?.....		X	
j Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		X	
k Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) under 29 CFR 2520.104-46? If "No," attach an IQPA's report or 2520.104-50 statement. (See instructions on waiver eligibility and conditions.)	X		
l Has the plan failed to provide any benefit when due under the plan?		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.).....		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year?
 If "Yes," enter the amount of any plan assets that reverted to the employer this year..... ☐ Yes ☒ No Amount:

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)

5b(2) EIN(s)	5b(3) PN(s)

Part III Trust Information (optional)

6a Name of trust

6b Trust's EIN

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under section 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2012 This Form is Open to Public Inspection.
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For calendar plan year 2012 or fiscal plan year beginning 01/01/2012 and ending 12/31/2012

A Name of plan <u>GREYBULL PENSION PLAN</u>	B Three-digit plan number (PN) ▶ <u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>M-I L.L.C.</u>	D Employer Identification Number (EIN) <u>76-0596553</u>

Part I	Distributions
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All references to distributions relate only to payments of benefits during the plan year.

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	1	<u>0</u>
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): <u>41-6257133</u>		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year.....	3	<u>1</u>

Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part)
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4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?.....	☐ Yes	☒ No	☐ N/A
If the plan is a defined benefit plan, go to line 8.			
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.			
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a		
b Enter the amount contributed by the employer to the plan for this plan year	6b		
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....	6c		
If you completed line 6c, skip lines 8 and 9.			
7 Will the minimum funding amount reported on line 6c be met by the funding deadline?	☐ Yes	☐ No	☐ N/A
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change?.....	☐ Yes	☐ No	☒ N/A

Part III	Amendments
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9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.....	☐ Increase	☐ Decrease	☐ Both	☒ No
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Part IV	ESOPs (see instructions). If this is not a plan described under Section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
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10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?.....	☐ Yes	☐ No
11 a Does the ESOP hold any preferred stock?	☐ Yes	☐ No
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.).....	☐ Yes	☐ No
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?	☐ Yes	☐ No

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

- 14** Enter the number of participants on whose behalf no contributions were made by an employer as an employer of the participant for:

a The current year	14a	
b The plan year immediately preceding the current plan year	14b	
c The second preceding plan year	14c	

- 15** Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

a The corresponding number for the plan year immediately preceding the current plan year	15a	
b The corresponding number for the second preceding plan year	15b	

- 16** Information with respect to any employers who withdrew from the plan during the preceding plan year:

a Enter the number of employers who withdrew during the preceding plan year	16a	
b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	16b	

- 17** If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment. ☐

Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans

- 18** If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment. ☐

- 19** If the total number of participants is 1,000 or more, complete lines (a) through (c)

a Enter the percentage of plan assets held as:
 Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%

b Provide the average duration of the combined investment-grade and high-yield debt:
☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

c What duration measure was used to calculate line 19(b)?
☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____

Schedule SB Attachment (Form 5500)—2012 Plan Year
 Greybull Pension Plan
 EIN: 76-0596533 PN: 002

**Schedule SB, Line 26—Schedule of Active Participant Data
 As of January 1, 2012**

**M-I, L.L.C.
 Greybull Pension Plan
 Active Employees
 EIN: 76-0596533 PN: 002**

Number of Participants

Attained Age	Years of Credited Service									
	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+
<25										
25-29										
30-34										
35-39					1					
40-44						1				
45-49					1		1			
50-54					1			1	2	
55-59					2	2		2	2	
60-64				1		1		1		
65-69					1				1	
70+										

N-168

Schedule SB Attachment (Form 5500)—2012 Plan Year
Greybull Pension Plan
EIN: 76-0596553 PN: 002

Schedule SB, Part V—Statement of Actuarial Assumptions

Interest Rates for Minimum Funding Purposes	Based on segment rates with a four-month lookback (as of September 2011), each adjusted as needed to fall within the 25-year average interest rate corridor under MAP-21.
1st Segment Rate	5.54%
2nd Segment Rate	6.85%
3rd Segment Rate	7.52%
Interest Rates for Maximum Tax Purposes	Based on segment rates with a four-month lookback (as of September 2011), without regard to the MAP-21 interest rate corridor.
1st Segment Rate	2.06%
2nd Segment Rate	5.25%
3rd Segment Rate	6.32%
Salary increases	N/A, benefits are frozen.
Retirement Rates	See Table 1 for the retirement age assumption for active participants. The retirement age assumption for terminated vested participants is 62.
Mortality Rates	2012 static mortality table for annuitants and non-annuitants per §1.430(h)(3)-1(e).
Withdrawal Rates	See Table 2.
Disability Rates	None assumed.
Valuation of Plan Assets	<p>Smoothed fair market value of assets over the current and prior two years, adjusted for contributions, benefit payments, administrative expenses, and expected earnings. The average value of assets calculated in this manner is further limited to not less than 90% nor more than 110% of fair market value.</p> <p>A characteristic of this method is that the expected distribution of the value of plan assets is skewed toward understatement relative to the corresponding market values for expected long-term rates of return in excess of the third segment rate under IRC section 430(h)(2)(C)(iii).</p>

Schedule SB Attachment (Form 5500)—2012 Plan Year
Greybull Pension Plan
EIN: 76-0596553 PN: 002

Expected Return on Assets

2010 Plan Year	6.82%
2011 Plan Year	6.57%

Trust Expenses Included in Target Normal Cost	Average of administrative expenses paid during the prior three years.
---	---

Actuarial Method	Standard unit credit cost method
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Valuation Date	January 1, 2012
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Changes in ERISA Methods/Assumptions Since the Prior Year

Method Changes

The funding valuation does not reflect any method changes.

Assumption Changes

The funding valuation reflects the following assumption changes:

- A change in the interest rate assumption from segment rates with a four-month lookback (3.78%, 6.31%, and 6.57% as of September 2010), to segment rates with a four-month lookback (2.06%, 5.25%, and 6.32% as of September 2011), each adjusted as needed to fall within the 25-year average interest rate corridor under MAP-21.
- A update to the mortality assumption from the 2011 static mortality table for annuitants and non-annuitants per §1.430(h)(3)-1(e) to the 2012 static mortality table for annuitants and non-annuitants per §1.430(h)(3)-1(e).

Form 5500Department of the Treasury
Internal Revenue ServiceDepartment of Labor
Employee Benefits Security
Administration

Pension Benefit Guaranty Corporation

Annual Return/Report of Employee Benefit Plan

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6047(e), 6057(b), and 6058(a) of the Internal Revenue Code (the Code).

▶ **Complete all entries in accordance with the instructions to the Form 5500.**OMB Nos. 1210-0110
1210-0089**2012****This Form is Open to Public Inspection****Part I Annual Report Identification Information**For calendar plan year 2012 or fiscal plan year beginning 01/01/2012 and ending 12/31/2012

- A** This return/report is for: ☐ a multiemployer plan; ☐ a multiple-employer plan; or
☒ a single-employer plan; ☐ a DFE (specify) _____
- B** This return/report is: ☐ the first return/report; ☐ the final return/report;
☐ an amended return/report; ☐ a short plan year return/report (less than 12 months).
- C** If the plan is a collectively-bargained plan, check here. ☒
- D** Check box if filing under: ☒ Form 5558; ☐ automatic extension; ☐ the DFVC program;
☐ special extension (enter description) _____

Part II Basic Plan Information—enter all requested information

1a Name of plan GREYBULL PENSION PLAN	1b Three-digit plan number (PN) ▶ 002
	1c Effective date of plan 04/08/1968
2a Plan sponsor's name and address; include room or suite number (employer, if for a single-employer plan) M-I L.L.C. Schlumberger Regional Support Ctr 3600 Briarpark Dr., 3rd Floor, MD-4 Houston TX 77042	2b Employer Identification Number (EIN) 76-0596553
	2c Sponsor's telephone number 281-561-1300
	2d Business code (see instructions) 213110

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE 	Signature of plan administrator	Date	Use Bartley Enter name of individual signing as plan administrator
SIGN HERE 	Signature of employer/plan sponsor	Date	LEE CONN Enter name of individual signing as employer or plan sponsor
SIGN HERE	Signature of DFE	Date	Enter name of individual signing as DFE
Preparer's name (including firm name, if applicable) and address; include room or suite number. (optional)			Preparer's telephone number (optional)

For Paperwork Reduction Act Notice and OMB Control Numbers, see the Instructions for Form 5500.

Form 5500 (2012)
v. 120126

3a Plan administrator's name and address ☒ Same as Plan Sponsor Name ☒ Same as Plan Sponsor Address		3b Administrator's EIN 76-0596553	
		3c Administrator's telephone number 281-561-1300	
4 If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN and the plan number from the last return/report: a Sponsor's name		4b EIN 4c PN	
5 Total number of participants at the beginning of the plan year		5	106
6 Number of participants as of the end of the plan year (welfare plans complete only lines 6a, 6b, 6c, and 6d).			
a Active participants		6a	20
b Retired or separated participants receiving benefits		6b	28
c Other retired or separated participants entitled to future benefits		6c	47
d Subtotal. Add lines 6a, 6b, and 6c		6d	95
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits		6e	6
f Total. Add lines 6d and 6e		6f	101
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)		6g	
h Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested		6h	0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item).....		7	
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 1G 1I			
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:			
9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor		9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)			
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☒ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary		b General Schedules (1) ☐ H (Financial Information) (2) ☒ I (Financial Information - Small Plan) (3) ☐ A (Insurance Information) (4) ☐ C (Service Provider Information) (5) ☐ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)	

**SCHEDULE SB
(Form 5500)**Department of the Treasury
Internal Revenue ServiceDepartment of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

**Single-Employer Defined Benefit Plan
Actuarial Information**

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500 or 5500-SF.**

OMB No. 1210-0110

2012**This Form is Open to Public
Inspection**

For calendar plan year 2012 or fiscal plan year beginning 01/01/2012 and ending 12/31/2012

▶ **Round off amounts to nearest dollar.**▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan Greybull Pension Plan	B Three-digit plan number (PN) ▶ 002
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF M-I L.L.C.	D Employer Identification Number (EIN) 76-0596553
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☐ 100 or fewer ☒ 101-500 ☐ More than 500

Part I Basic Information

1 Enter the valuation date: Month <u>1</u> Day <u>1</u> Year <u>2012</u>		
2 Assets:		
a Market value	2a	1,818,795
b Actuarial value	2b	1,839,082
3 Funding target/participant count breakdown:	(1) Number of participants	(2) Funding Target
a For retired participants and beneficiaries receiving payment	3a 35	929,131
b For terminated vested participants	3b 46	299,023
c For active participants:		
(1) Non-vested benefits	3c(1)	0
(2) Vested benefits	3c(2)	334,216
(3) Total active	3c(3) 21	334,216
d Total	3d 102	1,562,370
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)..... ☐		
a Funding target disregarding prescribed at-risk assumptions	4a	
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b	
5 Effective interest rate	5	6.93 %
6 Target normal cost	6	25,000

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE	 Signature of actuary	10/03/2013 Date
Paul M. Yim		11-06083 Most recent enrollment number
Hewitt Associates LLC		(281) 363-0456 Telephone number (including area code)
9500 Lakeside Blvd.		
The Woodlands TX 77381		
Address of the firm		

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

For Paperwork Reduction Act Notice and OMB Control Numbers, see the instructions for Form 5500 or 5500-SF.

Schedule SB (Form 5500) 2012
v. 120126

Part II Beginning of Year Carryover Prefunding Balances

	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	100,790	0
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9 Amount remaining (line 7 minus line 8)	100,790	0
10 Interest on line 9 using prior year's actual return of <u>(0.15)</u> %	(151)	
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		358,483
b Interest on (a) using prior year's effective interest rate of <u>6.22</u> % except as otherwise provided (see instructions)		22,298
c Total available at beginning of current plan year to add to prefunding balance		380,781
d Portion of (c) to be added to prefunding balance		275,000
12 Other reductions in balances due to elections or deemed elections		
13 Balance at beginning of current year (line 9 + line 10 + line 11d - line 12)	100,639	275,000

Part III Funding Percentages

14 Funding target attainment percentage	14	93.66 %
15 Adjusted funding target attainment percentage	15	93.66 %
16 Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	80.29 %
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls**18** Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
Totals ►			18(b)	0	18(c) 0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:

a Contributions allocated toward unpaid minimum required contributions from prior years.	19a	
b Contributions made to avoid restrictions adjusted to valuation date	19b	
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	

20 Quarterly contributions and liquidity shortfalls:

- a** Did the plan have a "funding shortfall" for the prior year? ☒ Yes ☐ No
- b** If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☒ Yes ☐ No
- c** If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0	0	0	0

Part V Assumptions Used to Determine Funding Target and Target Normal Cost**21** Discount rate:**a** Segment rates:1st segment:
5.54 %2nd segment:
6.85 %3rd segment:
7.52 %☐ N/A, full yield curve used**b** Applicable month (enter code).....**21b**

4

22 Weighted average retirement age**22**

62

23 Mortality table(s) (see instructions) ☐ Prescribed - combined☒ Prescribed - separate☐ Substitute**Part VI Miscellaneous Items****24** Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment. ☐ Yes ☒ No**25** Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment. ☐ Yes ☒ No**26** Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment. ☒ Yes ☐ No**27** If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....**27****Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years****28** Unpaid minimum required contributions for all prior years**28****29** Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....**29****30** Remaining amount of unpaid minimum required contributions (line 28 minus line 29)**30**

0

Part VIII Minimum Required Contribution For Current Year**31** Target normal cost and excess assets (see instructions):**a** Target normal cost (line 6).....**31a**

25,000

b Excess assets, if applicable, but not greater than line 31a**31b****32** Amortization installments:

Outstanding Balance

Installment

a Net shortfall amortization installment.....

243,511

68,554

b Waiver amortization installment**33** If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount**33****34** Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33) ..**34**

93,554

35 Balances elected for use to offset funding requirement.....

93,554

0

93,554

36 Additional cash requirement (line 34 minus line 35).....**36**

0

37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....**37****38** Present value of excess contributions for current year (see instructions)**a** Total (excess, if any, of line 37 over line 36)**38a**

0

b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances**38b****39** Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)**39**

0

40 Unpaid minimum required contributions for all years**40**

0

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)**41** If an election was made to use PRA 2010 funding relief for this plan:**a** Schedule elected ☐ 2 plus 7 years ☐ 15 years**b** Eligible plan year(s) for which the election in line 41a was made ☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011**42** Amount of acceleration adjustment**42****43** Excess installment acceleration amount to be carried over to future plan years**43**

Schedule SB Attachment (Form 5500)—2012 Plan Year
Greybull Pension Plan
EIN: 76-0596553 PN: 002

Schedule SB, line 22—Description of Weighted Average Retirement Age

The average retirement age shown in line 22 has been calculated by assuming the following retirement rates and no decrements other than retirement for this calculation.

(a) Age	(b) Rate	(c) Weight	(d) Product (a) x (b) x (c)
55	6.24%	0.06240	3.43
56	5.92%	0.05551	3.11
57	5.68%	0.05010	2.86
58	5.52%	0.04593	2.66
59	5.36%	0.04213	2.49
60	5.12%	0.03809	2.29
61	4.96%	0.03501	2.14
62	4.80%	0.03220	2.00
63	4.64%	0.02963	1.87
64	4.40%	0.02680	1.71
65	100.00%	0.58220	37.84
Weighted Average			62.39

Schedule SB Attachment (Form 5500)—2012 Plan Year
Greybull Pension Plan
EIN: 76-0596553 PN: 002

Schedule SB, Part V—Statement of Actuarial Assumptions

Interest Rates for Minimum Funding Purposes	Based on segment rates with a four-month lookback (as of September 2011), each adjusted as needed to fall within the 25-year average interest rate corridor under MAP-21.
1st Segment Rate	5.54%
2nd Segment Rate	6.85%
3rd Segment Rate	7.52%
Interest Rates for Maximum Tax Purposes	Based on segment rates with a four-month lookback (as of September 2011), without regard to the MAP-21 interest rate corridor.
1st Segment Rate	2.06%
2nd Segment Rate	5.25%
3rd Segment Rate	6.32%
Salary increases	N/A, benefits are frozen.
Retirement Rates	See Table 1 for the retirement age assumption for active participants. The retirement age assumption for terminated vested participants is 62.
Mortality Rates	2012 static mortality table for annuitants and non-annuitants per §1.430(h)(3)-1(e).
Withdrawal Rates	See Table 2.
Disability Rates	None assumed.
Valuation of Plan Assets	<p>Smoothed fair market value of assets over the current and prior two years, adjusted for contributions, benefit payments, administrative expenses, and expected earnings. The average value of assets calculated in this manner is further limited to not less than 90% nor more than 110% of fair market value.</p> <p>A characteristic of this method is that the expected distribution of the value of plan assets is skewed toward understatement relative to the corresponding market values for expected long-term rates of return in excess of the third segment rate under IRC section 430(h)(2)(C)(iii).</p>

Schedule SB Attachment (Form 5500)—2012 Plan Year
Greybull Pension Plan
EIN: 76-0596553 PN: 002

Expected Return on Assets

2010 Plan Year	6.82%
2011 Plan Year	6.57%

Trust Expenses Included in Target Normal Cost	Average of administrative expenses paid during the prior three years.
---	---

Actuarial Method	Standard unit credit cost method
------------------	----------------------------------

Valuation Date	January 1, 2012
----------------	-----------------

Changes in ERISA Methods/Assumptions Since the Prior Year

Method Changes

The funding valuation does not reflect any method changes.

Assumption Changes

The funding valuation reflects the following assumption changes:

- A change in the interest rate assumption from segment rates with a four-month lookback (3.78%, 6.31%, and 6.57% as of September 2010), to segment rates with a four-month lookback (2.06%, 5.25%, and 6.32% as of September 2011), each adjusted as needed to fall within the 25-year average interest rate corridor under MAP-21.
- A update to the mortality assumption from the 2011 static mortality table for annuitants and non-annuitants per §1.430(h)(3)-1(e) to the 2012 static mortality table for annuitants and non-annuitants per §1.430(h)(3)-1(e).

Schedule SB Attachment (Form 5500)—2012 Plan Year
 Greybull Pension Plan
 EIN: 76-0596533 PN: 002

**Schedule SB, Line 26—Schedule of Active Participant Data
 As of January 1, 2012**

**M-I, L.L.C.
 Greybull Pension Plan
 Active Employees
 EIN: 76-0596533 PN: 002**

Number of Participants

Attained Age	Years of Credited Service									
	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+
<25										
25-29										
30-34										
35-39					1					
40-44						1				
45-49					1		1			
50-54					1			1	2	
55-59					2	2		2	2	
60-64				1		1		1		
65-69					1				1	
70+										

N-168

Schedule SB Attachment (Form 5500)—2012 Plan Year
Greybull Pension Plan
EIN: 76-0596553 PN: 002

Schedule SB, line 32—Schedule of Amortization Bases

Type	Present Value of Outstanding Amount	Date Established	Years Remaining	Amortization Amount
Shortfall	\$ (78,612)	01/01/2011	6	\$ (15,060)
Shortfall	\$ 73,125	01/01/2010	5	\$ 16,243
Shortfall	\$ 248,998	01/01/2009	4	\$ 67,371

Schedule SB Attachment (Form 5500)—2012 Plan Year
Greybull Pension Plan
EIN: 76-0596553 PN: 002

Schedule SB, Part V—Summary of Plan Provisions

Summary of Plan Provisions

General Information

Original Effective Date:	December 11, 1986
Effective Date of Last Amendment:	August 31, 1998
Plan Year:	January 1 to December 31
Employer Fiscal Year:	January 1 to December 31
Employer ID Number:	76-0596553
Plan Administrator's ID Number:	76-0596553
Plan Number:	002
Plan Administrator:	Pension Committee

Eligibility

An hourly employee represented by the union becomes a participant immediately upon date of hire. Participants in predecessor plan are participants in this plan. Benefit accruals, participation and eligibility under this plan were frozen as of August 31, 1998.

Participation Service

Participation service is credited from the date employment commences to the earlier of the day the participant terminates, retires, or dies, or the first anniversary of the first day of a period of absence (or the day after the last day of an authorized absence).

Benefit Accrual Service

Benefit accrual service is credited from the date employment commences to the earlier of the day the participant terminates, retires, or dies, or the first anniversary of the first day of a period of absence (or the day after the last day of an authorized absence).

Benefit accrual service will be credited for service after a participant reaches his normal retirement date. Benefit accrual service for participants terminating before April 8, 1996 may not exceed 30 years. For participants terminating on or after April 8, 1996, the maximum benefit accrual service is 35 years. No benefit accrual service will be credited for service after August 31, 1998.

Normal Retirement Date

The last day of the month during which a participant reaches age 65.

Schedule SB Attachment (Form 5500)—2012 Plan Year
Greybull Pension Plan
EIN: 76-0596553 PN: 002

Early Retirement Date

Any date after the Participant reaches age 55 and completes 10 years of participation service.

Accrued Benefit

A monthly benefit for participants terminating on or after April 8, 1991, equal to \$15.75 times years of benefit accrual service; for participants terminating on or after April 8, 1992, equal to \$16.00 times years of benefit accrual service; for participants terminating on or after April 8, 1993, equal to \$16.25 times years of benefit accrual service; for participants terminating on or after April 8, 1994, equal to \$16.75 times years of benefit accrual service; for participants terminating on or after April 8, 1995, equal to \$17.25 times years of benefit accrual service; for participants terminating on or after April 8, 1997, equal to \$17.75 times years of benefit accrual service.

Normal Retirement Benefit

A monthly benefit payable for life equal to the accrued benefit.

Early Retirement Benefit

A monthly benefit payable for life equal to the accrued benefit reduced on an actuarially equivalent basis for each month that commencement of payments precedes the Participant's Normal Retirement Date.

Disability Retirement Date

Any date after the participant completes 10 years of participation service and becomes totally and permanently disabled.

Disability Benefits

A monthly benefit payable temporarily to age 65 equal to the accrued benefit.

The disability benefit is offset by 100% of any worker's compensation benefits except fixed statutory payments for loss of any bodily member, benefits received prior to the disability benefit, or benefits received after age 65.

At age 65 the benefit is recalculated using the benefit accrual rates then in effect and service to date of disability.

Death Benefits

Spouses of participants who die on or after August 23, 1984, with completion of five years of participation service, have been married to the participant for at least one year prior to death, and have not waived this option are eligible.

In case of a participant who dies after age 55, an amount which would have been payable to the participant's spouse had the participant retired on the day before his death with a 50% Surviving Spouse's form in effect.

In the case of a participant who dies before age 55, an amount which would have been payable to the spouse had the participant terminated on the earlier of his actual termination date or his date of death, survived to age 55, retired at 55 and died the following day with a 50% Surviving Spouse's form in effect.

Schedule SB Attachment (Form 5500)—2012 Plan Year
Greybull Pension Plan
EIN: 76-0596553 PN: 002

The benefit commences the first day of the month coincident with or next following the date of which the participant dies, or if later, the date on which the participant would have attained age 55. Benefits are payable for the life of the spouse.

Vested Benefit

A participant is vested after five years of participation service.

Benefits on Termination of Employment

A monthly benefit payable for life beginning at normal retirement date equal to the accrued benefit. If a participant has ten years of participation service at exit, an actuarially reduced benefit may commence as early as age 55.

Funding

Employer funded. No employee contributions.

Actuarial Equivalent

1971 Group Annuity Mortality Table weighted 90% male and 10% female with 5% per annum interest rate.

Amendment or Termination of Plan

The Employer reserves the right to amend or terminate the Plan at any time. Generally, the Pension Benefit Guaranty Corporation reserves the right to terminate the Plan if the Employer fails to meet the minimum funding standards, or is unable to pay benefits when due.

If the Plan is terminated, the plan assets will be distributed among the plan participants based upon a priority allocation procedure and the Employer shall be liable for any unfunded vested benefits to the extent required by law.

The above description is a summary only; for additional details, reference should be made to the formal plan document.

Plan Changes Since the Prior Year

There were no plan changes since the prior year's valuation.

Other Information to Fully and Fairly Disclose the Actuarial Position of the Plan

Due to software limitations with the electronic filing process, information filed electronically cannot be controlled by the Enrolled Actuary. The values on the signed Schedule SB will govern to the extent there are any differences in the entries filed electronically and the actual data contained on the signed Schedule SB.

Schedule SB Attachment (Form 5500)—2012 Plan Year
Greybull Pension Plan
EIN: 76-0596553 PN: 002

Schedule SB, line 22—Description of Weighted Average Retirement Age

The average retirement age shown in line 22 has been calculated by assuming the following retirement rates and no decrements other than retirement for this calculation.

(a) Age	(b) Rate	(c) Weight	(d) Product (a) x (b) x (c)
55	6.24%	0.06240	3.43
56	5.92%	0.05551	3.11
57	5.68%	0.05010	2.86
58	5.52%	0.04593	2.66
59	5.36%	0.04213	2.49
60	5.12%	0.03809	2.29
61	4.96%	0.03501	2.14
62	4.80%	0.03220	2.00
63	4.64%	0.02963	1.87
64	4.40%	0.02680	1.71
65	100.00%	0.58220	37.84
Weighted Average			62.39

Schedule SB Attachment (Form 5500)—2012 Plan Year
Greybull Pension Plan
EIN: 76-0596553 PN: 002

Schedule SB, Part V—Summary of Plan Provisions

Summary of Plan Provisions

General Information

Original Effective Date:	December 11, 1986
Effective Date of Last Amendment:	August 31, 1998
Plan Year:	January 1 to December 31
Employer Fiscal Year:	January 1 to December 31
Employer ID Number:	76-0596553
Plan Administrator's ID Number:	76-0596553
Plan Number:	002
Plan Administrator:	Pension Committee

Eligibility

An hourly employee represented by the union becomes a participant immediately upon date of hire. Participants in predecessor plan are participants in this plan. Benefit accruals, participation and eligibility under this plan were frozen as of August 31, 1998.

Participation Service

Participation service is credited from the date employment commences to the earlier of the day the participant terminates, retires, or dies, or the first anniversary of the first day of a period of absence (or the day after the last day of an authorized absence).

Benefit Accrual Service

Benefit accrual service is credited from the date employment commences to the earlier of the day the participant terminates, retires, or dies, or the first anniversary of the first day of a period of absence (or the day after the last day of an authorized absence).

Benefit accrual service will be credited for service after a participant reaches his normal retirement date. Benefit accrual service for participants terminating before April 8, 1996 may not exceed 30 years. For participants terminating on or after April 8, 1996, the maximum benefit accrual service is 35 years. No benefit accrual service will be credited for service after August 31, 1998.

Normal Retirement Date

The last day of the month during which a participant reaches age 65.

Schedule SB Attachment (Form 5500)—2012 Plan Year
Greybull Pension Plan
EIN: 76-0596553 PN: 002

Early Retirement Date

Any date after the Participant reaches age 55 and completes 10 years of participation service.

Accrued Benefit

A monthly benefit for participants terminating on or after April 8, 1991, equal to \$15.75 times years of benefit accrual service; for participants terminating on or after April 8, 1992, equal to \$16.00 times years of benefit accrual service; for participants terminating on or after April 8, 1993, equal to \$16.25 times years of benefit accrual service; for participants terminating on or after April 8, 1994, equal to \$16.75 times years of benefit accrual service; for participants terminating on or after April 8, 1995, equal to \$17.25 times years of benefit accrual service; for participants terminating on or after April 8, 1997, equal to \$17.75 times years of benefit accrual service.

Normal Retirement Benefit

A monthly benefit payable for life equal to the accrued benefit.

Early Retirement Benefit

A monthly benefit payable for life equal to the accrued benefit reduced on an actuarially equivalent basis for each month that commencement of payments precedes the Participant's Normal Retirement Date.

Disability Retirement Date

Any date after the participant completes 10 years of participation service and becomes totally and permanently disabled.

Disability Benefits

A monthly benefit payable temporarily to age 65 equal to the accrued benefit.

The disability benefit is offset by 100% of any worker's compensation benefits except fixed statutory payments for loss of any bodily member, benefits received prior to the disability benefit, or benefits received after age 65.

At age 65 the benefit is recalculated using the benefit accrual rates then in effect and service to date of disability.

Death Benefits

Spouses of participants who die on or after August 23, 1984, with completion of five years of participation service, have been married to the participant for at least one year prior to death, and have not waived this option are eligible.

In case of a participant who dies after age 55, an amount which would have been payable to the participant's spouse had the participant retired on the day before his death with a 50% Surviving Spouse's form in effect.

In the case of a participant who dies before age 55, an amount which would have been payable to the spouse had the participant terminated on the earlier of his actual termination date or his date of death, survived to age 55, retired at 55 and died the following day with a 50% Surviving Spouse's form in effect.

Schedule SB Attachment (Form 5500)—2012 Plan Year
Greybull Pension Plan
EIN: 76-0596553 PN: 002

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Vested Benefit

A participant is vested after five years of participation service.

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Schedule SB Attachment (Form 5500)—2012 Plan Year
Greybull Pension Plan
EIN: 76-0596553 PN: 002

Schedule SB, line 32—Schedule of Amortization Bases

Type	Present Value of Outstanding Amount	Date Established	Years Remaining	Amortization Amount
Shortfall	\$ (78,612)	01/01/2011	6	\$ (15,060)
Shortfall	\$ 73,125	01/01/2010	5	\$ 16,243
Shortfall	\$ 248,998	01/01/2009	4	\$ 67,371