SI MI 21101 Attachment B

3	WELLS DRILLED AND COMPLETED IN 2012			
	Directions			
	Statement of geographic parameters. (Use th	e fallowing definitions.)		
	• Oil well - a well that can produce hydrocarbo	ns existing in the reservoir in a l	iquid state.	
	Gas or gas condensate well - a well that ca phase in the reservoir.	n produce hydrocarbons existing	initially in the gaseous	
	Count multiple completions as one well. Repr produced from at least one of its zones even it.	ort a multiple completion as an " f gas or gas condensate can be p	oil well" if oil can be produced from other zones.	
	Lines A1-A4 - <b>Report</b> wells which you operated, which you would have operated had they been p		ecount and dry holes drilled	
	Line A3 - <i>Include</i> wells drilled and abandoned we converted to service wells.	ithout commercial production du	ring 2012 even if they were	
	Line B - <b>Report</b> wells drilled for others on a cont oil and gas companies and not covered by amount	ract, fee, or other basis. Do not i nts received by you for contract	nclude costs borne directly by work.	′
	A. Wells drilled which you operated, including wells drilled for own account	Number of wells completed during 2012	Total footage drilled during 2012	
	<b>1.</b> Oil wells	9514		thousand feet
	2. Gas and Gas condensate wells 9515	9516		thousand feet
	<b>3.</b> Dry holes	9518		thousand feet
	<b>4.</b> Service wells	9520		thousand feet
	B. Wells drilled for others on contract, fee, or other basis	9540		thousand feet

### SI MI 21201

			_
Ð	NET PRODUCTION OF COAL BY TYPE OF MINING		
	Report net production of coal by type of mining		
	Report contract cost in      Ine A5		
	<ul> <li>Short tons = 2,000 pounds</li> </ul>		
	include		
	<ul> <li>Net marketable coal produced from this mine during the year.</li> <li>Coal mined for you by contractors at strip pits, auger mines, culm banks, or undergroup</li> </ul>	and mines for which	
	you operate.	and mines for winon	
	Exclude		
	Washery or other refuse.		
	<ul> <li>Coal purchased for processing or resale.</li> <li>As contractors, those who are suppliers who mine coal property owned or leased by the</li> </ul>	ham an unblah thay	
	pay royalties.	nemon which they	
		Net Marketable	-
	1. Strip-pit	Quantity Mined	
			short
	Mined by your own employees		10112
			short
	b. Mined by outside contractor		-
	Specify Name and Location 7		
	7408		
	2. Underground		
			short
	a. Mined by your own employees		tons
			short
	b. Mined by outside contractor		tons
	Specify Name and Location 7		
	7402		
	3. Auger, culm bank, sitt bank, ondredge		
	a. Auger, cultin tallit, six ballit, or dieage		who are
	a. Mined by your own employees		short
	a. Willed by your owneritproyees		short
	b. Mined by outside contractor		tons
	Specify Name and Location		
	741.0		
			short
	<ol> <li>Total coal mined, all types by own employees and outside contractors</li></ol>		

#### SI MI 21203 with Metal

METAL CONTENT Report quentities of metals contained  Directions  • Report metal content of production where both production and shipments are reported in ◆  - Report metal content of production where both production and shipments are reported in ◆  - Report metal content of production where both production and shipments are reported in ◆  - Report metal content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report metals contained based on an assay content of ores reported in ◆  - Report			
Directions  • Report metal content of production where both production and shipments are reported in ♣  Cuantities of metals contained based on an assey content of ores reported in ♣  1. Gold  a. Gold	<b>©</b>	METAL CONTENT	
●Report metal content of production where both production and shipments are reported in Ф    Cuentities of metals contained based on an assay content of ores reported in ♥   Cuentities of metals contained based on an assay content of ores reported in ♥   Fine troy counces from the production of the		Report quantities of metals contained	
a. Gold Fine troy ounces b. Silver 7,002 Thousand pounds c. Lead/Zinc 7,002 Thousand pounds c. Lead/Zinc 7,003 Fine troy ounces c. Lead/Zinc 7,003 Fine troy ounces c. Lead/Zinc 7,003 Fine troy ounces c. Lead/Zinc 7,005 Fine troy ounces c. Gold 7,005 Fine troy ounces c. Copper 7,005 Fine troy ounces c. Copper 7,005 Fine troy ounces c. Copper 7,005 Fine troy ounces c. Lead/Zinc 7,005 Fine troy ounces c. Lead/Zinc 7,006 Fine troy ounces			in Ø
■. Gold		contained assay con	based on an itent of ores
b. Silver         7072         Fine troy ounces           c. Lead/Zinc.         7082         Thousand pounds           d. Copper         7082         Thousand pounds           2. Silver         7073         Fine troy ounces           b. Copper         7083         Thousand pounds           c. Lead/Zinc.         7083         Fine troy ounces           3. Lead/Zinc         7083         Fine troy ounces           b. Silver         7085         Fine troy ounces           c. Gold         7085         Fine troy ounces           d. Copper         7085         Thousand pounds           4. Copper         7085         Thousand pounds           b. Silver         7085         Fine troy ounces           b. Silver         7086         Fine troy ounces           c. Lead/Zinc         7086         Fine troy ounces		• Gold	
c. Lead/Zinc         7092         Thousand pounds           d. Copper         7092         Thousand pounds           2. Silver         Fine troy ounces           a. Silver         7073         Fine troy ounces           b. Copper         7093         Thousand pounds           c. Lead/Zinc         7083         Fine troy ounces           3. Lead/Zinc         7085         Fine troy ounces           b. Silver         7005         Fine troy ounces           c. Gold         7085         Fine troy ounces           d. Copper         7085         Thousand pounds           4. Copper         7095         Thousand pounds           b. Silver         7096         Fine troy ounces           b. Silver         7096         Fine troy ounces           b. Silver         7096         Thousand pounds           b. Silver         7096         Thousand pounds           b. Silver         7096         Thousand pounds           c. Lead/Zinc         7096         Thousand pounds           Fine troy ounces         Fine troy ounces			
Thousand pounds   Thousand pounds			Thousand
2. Silver  a. Silver 7073 Fine troy ounces  b. Copper 7083 C. Lead/Zinc 7083 Fine troy ounces  Thousand pounds Fine troy ounces  3. Lead/Zinc 7085 Fine troy ounces Thousand pounds Fine troy ounces Fine troy ounces Thousand pounds Fine troy ounces Fine troy ounces Thousand pounds Fine troy			Thousand
## Silver    A. Silver			pounas
b. Copper       7093       Thousand pounds         c. Lead/Zinc       7083       Fine troy ounces         d. Gold       7083       Fine troy ounces         3. Lead/Zinc       Thousand pounds         b. Silver       7005       Fine troy ounces         c. Gold       7005       Fine troy ounces         d. Copper       7005       Thousand pounds         4. Copper       7006       Thousand pounds         b. Silver       7006       Fine troy ounces         b. Silver       7006       Fine troy ounces         Thousand pounds       Fine troy ounces         Thousand pounds       Fine troy ounces         Thousand pounds       Fine troy ounces         Fine troy ounces       Thousand pounds		2. Silver	
b. Copper         7083         pounds           c. Lead/Zinc         7083         Thousand pounds           d. Gold         7083         Fine troy ounces           3. Lead/Zinc         7085         Thousand pounds           b. Silver         7075         Fine troy ounces           c. Gold         7085         Thousand pounds           d. Copper         7085         Thousand pounds           4. Copper         7086         Fine troy ounces           b. Silver         7086         Fine troy ounces           c. Lead/Zinc         7086         Thousand pounds           Fine troy ounces         Thousand pounds		a. Silver	
e. Lead/Zinc         7083         pounds           d. Gold         7083         Fine troy ounces           3. Lead/Zinc         Thousand pounds           e. Lead/Zinc         7085         Fine troy ounces           b. Silver         7095         Fine troy ounces           c. Gold         7085         Thousand pounds           d. Copper         7096         Thousand pounds           a. Copper         7096         Fine troy ounces           b. Silver         7096         Fine troy ounces           Thousand pounds         Fine troy ounces           Thousand pounds         Fine troy ounces           Fine troy ounces         Thousand pounds           Fine troy         Fine troy ounces		<b>b.</b> Copper	pounds
d. Gold       7063       ounces         3. Lead/Zinc       Thousand pounds         e. Lead/Zinc       7085       Fine troy ounces         b. Silver       7075       ounces         c. Gold       7085       Thousand pounds         d. Copper       7085       Thousand pounds         4. Copper       7086       Thousand pounds         b. Silver       7078       Fine troy ounces         b. Silver       7078       Thousand pounds         c. Lead/Zinc       7088       Thousand pounds         Fine troy       Fine troy         Fine troy       Fine troy		e. Lead/Zinc	
## Lead/Zinc ### Lead/Zinc ### Thousand pounds ### Prine troy ounces ### Ounces ### Copper ### Thousand pounds ### Fine troy ounces #### Copper ### Copper ### Copper ### Copper ### Thousand pounds #### Fine troy ounces #### Copper #### Copper #### Copper #### Copper #### Thousand pounds #### Copper #### Thousand pounds ##### Copper #### Copper #### Copper #### Copper #### Copper ##### Copper ##### Copper ##### Copper ##### Copper ###### Copper ###### Copper ###################################		<b>d.</b> Gold	
a. Lead/Zinc         7085         pounds           b. Silver         7095         Fine troy ounces           c. Gold         7085         Thousand pounds           d. Copper         7096         Thousand pounds           4. Copper         7098         Fine troy ounces           b. Silver         7098         Fine troy ounces           c. Lead/Zinc         7088         Fine troy ounces		3. Lead/Zinc	
b. Silver         7075         ounces' Fine troy ounces ounces           c. Gold         7085         Thousand pounds           d. Copper         7095         Thousand pounds           4. Copper         Thousand pounds         Fine troy ounces           b. Silver         7076         Thousand pounds           c. Lead/Zinc         7086         Fine troy           Fine troy         Fine troy		●, Lead/Zinc	
c. Gold         7085         Fine troy ounces           d. Copper         7085         Thousand pounds           4. Copper         7086         Thousand pounds           b. Silver         7078         Fine troy ounces           b. Silver         7078         Thousand pounds           c. Lead/Zinc         7088         Fine troy           Fine troy         Fine troy		<b>b.</b> Silver	
d. Copper         7095         Thousand pounds           4. Copper         Thousand pounds           a. Copper         7096         Fine troy ounces           b. Silver         7876         Thousand pounds           c. Lead/Zinc         7086         Fine troy           Fine troy         Fine troy		e. Gold	
4. Copper Thousand pounds  a. Copper 7098 Fine troy ounces  b. Silver 7078 Thousand pounds  Fine troy ounces  Thousand pounds  Fine troy  Fine troy			
♣. Copper         7098         Thousand pounds           b. Silver         7078         Fine troy ounces           c. Lead/Zinc         7088         Fine troy           Fine troy         Fine troy			
b. Silver         7076         Fine troy ounces           Thousand pounds pounds         Thousand prounds			
Thousend pounds c. Lead/Zinc. 7088 Fine troy			
Fine troy			Thousand
<b>a.</b> Gold			Fine troy
		a. Gold	0011063

# SI MI 21301 for Leases Operated

20 SPECIAL INQU	SPECIAL INQUIRIES						
LEASES	OPERATED						
Did you	operate oil and gas field leases for your own account or for others during 2012?						
8811	Yes - Go to line 1	20	12				
8812	No - Go to ♥	Production of leases which	quantities for γου operated				
	Specify state	Thousand barrels of oil	Million cubic feet of gas				
1.							
2.							
3.							
4.							
5.	TOTAL (Add lines 1 through 4.) (Report totals in 🕏 , lines 17 and 19.)						

1	TYPE	OF	OP	ERATION
	What	ty	pe(s	c) of operation occurred at this establishment?
	Inclu • Proc			, development, and exploration operations.
		ine		nder development or exploration, or maintenance is being performed, indicate method most likely to be roduction is started or resumed.
	(Mark	"X"	" all	that apply)
				Mining methods
062	0 4	140		Strip-pit
	4	144		Underground
	4	<b>4</b> 50		Other mining methods (including auger, culm bank, silt bank, and dredge)
	4	432		No mine or abandoned mine
				Processing methods
		470		Washing (wet-washing, pneumatic, heavy media separation, etc.)
		474		Other processing methods (such as mechanical crushing, screening, and sizing)
		188		No processing, except hand-picking or hand-screening

# TO MI 21202 Pt 1

1	TYPE 0	FOP	ERATION
	What t	ype[	s) of operation occurred at this establishment?
	Include		
		ction	, development, and exploration operations.
			inder development or exploration, or maintenance is being performed, indicate method most likely to be production is started or resumed.
	(Mark 1	х~ в!	that apply)
			Mining methods
062	440		Surface, including open-pit, strip-pit, dredge, quarry, auger
	444		Underground
	450		Other, including culm or slit bank, in-situ, well, brine well
	432		No mine or quarry or atandoned mine or quarry
			CONTINUE WITH ♥ ON PAGE 13

#### TO MI 21202 Pt 2

<b>(1)</b>	TYPE OF OPERATION - Continued				
			Processing and/or treatment methods		
0620	470		Agglomeration, concentration, or other treatment methods		
	474		Crushing, grinding, washing, evaporation, drying, calcining, flotation, air separation, expanding, sizing, screening, sawing, turning, planing, etc.		
	488	П	No processing or treatment methods		

### TO MI 21203 Pt 1

1	TYPE	OF	OPE	ERATION				
	Wha	What type(s) of operation occurred at this establishment?						
	Inclu • Pro			, development, and exploration operations.				
	Note If mused	nine	is u en p	nder development or exploration, or maintenance is being performed, indicate method most likely to be roduction is started or resumed.				
	(Mar	k "X	" all	that apply!				
				Mining methods				
062	0	440		Open-pit and/or dredge				
		444		Underground				
		450		Other, such as in situ solution, etc. 7				
062	1							
		432		No mine or abandoned mine				

#### TO MI 21203 Pt 2



1	TYPE OF	OP	ERATION			
	What type(s) of operation occurred at this establishment?					
	Include • Produc		, development, and exploration operations.			
			inder development or exploration, or maintenance is being performed, indicate method most likely to be roduction is started or resumed.			
	(Mark ")	(" all	that apply!			
			Mining methods			
0620	440		Open-pit and/or dredge			
	444		Underground			
	450		Other, such as in situ solution, etc.			
	432		No mine or abandoned mine			
	468		No treatment plant			

1	YPE OF OPERATION	
	(hat type(s) of operation occurr	ed at this establishment?
	i <b>clude:</b> Production, development, and exp	loration operations.
	ote: If mine is under development or e sed when production is started or	xploration, or maintenance is being performed, indicate method most likely to be resumed.
	flark "X" all that apply)	
	Mining methods	
0620	440 Open-pit and/or dredge	
	444 Underground	
	450 Other, such as in situ s	olution, etc.
	432 No mine or abandoned	mine
	Treatment methods	
	474 Concentration or other	treatment methods
	468 No treatment plant	

<b>®</b>	TYPE O	F OP	ERATION
	What t	ype(:	s) of operation occurred at this establishment?
	Include		devidence and another devidence and another another and another and another another another and another anothe
		ction	, development, and exploration operations.
			nder development or exploration, or maintenance is being performed, indicate method most likely to be roduction is started or resumed.
	(Mark ".	X" al	that apply!
			Mining methods
0626	440		Open-pit, quarry, bank, wet pit, or dry pit
	444		Underground
	442		River, lake, or ocean
	432		No mine or quarry or abandoned mine or quarry
			Processing methods
	472		Dimension stone dressing (sawing, turning, planning)
	474		Crushing, grinding, pulverizing, screening, washing, classifying, or other
	488		No processing plant

### TO MI 21207 Pt 1

1	TYPE	OF OP	ERATION				
	What	What type(s) of operation occurred at this establishment?					
	• Prod		, development, and exploration operations.				
	Note: • If mi used t	ne is u vhen p	under development or exploration, or maintenance is being performed, indicate method most likely to be production is started or resumed.				
	(Mark	"X" al	f that apply)				
			Mining methods				
062	0 4	<b>10</b>	Open-pit Open-pit				
	4	14 🗌	Underground				
	4	50 🗌	Other - Specify				
062	1						
	4	32 🗆	No mine or abandoned mine				

#### TO MI 21207 Pt 2

1	TYPE OF OPERATION				
	What type(s) of operation occurred at this establishment?				
	Include:  • Production, development, and exploration operations.				
Note:  • If mine is under development or exploration, or maintenance is being performed, indicate method most likely to be used when production is started or resumed.					
(Mark "X" all that apply)					
	Mining methods				
0620	440		Open-pit		
	444		Underground		
	450		Other (such as well, brine, or dredge)		
	432		No mine or abandoned mine		
			Treatment methods		
	474		Preparation plant (such as crushing, grinding, washing, evaporation, drying, calcining, etc.)		
	468		No preparation plant		

TYPE OF OPERATION (Include production, development, and exploration operations.) (Mark "X" the ONE box for which you received the largest receipts.)				
0620 <b>45</b> 2		Principal mineral activity of establishments served  Metal mining		
454		Coal mining		
456		Mining of nonmetallic minerals, except fuels		
458		Crude petroleum, natural gas, and natural gas liquids		