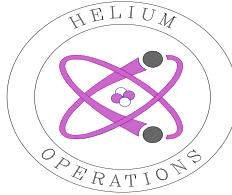


# Bureau of Land Management

## Amarillo Field Office Helium Operations



### Statistical Report for June - 2009



#### *Distribution:*

Fluid Minerals Group Manager, Washington Office  
NMSO, New Mexico State Director  
NMSO, Associate State Director  
NMSO, Petroleum Engineer  
Field Manager, Amarillo Field Office  
Assistant Field Managers (3)  
Team Leaders  
-Federal Leased Lands  
-Resources Evaluation & Gas Analysis  
-Division Of Helium Operations, -  
Engineering and Technical Support

#### *List of Tables*

Table 1 - Summary of Helium Operations  
Table 2 - Bush Dome Reservoir Operations  
Table 3 - Gas Volumes & Inventory  
Table 4 - In Kind Helium Sales  
Table 5 - Open Market/Reserve Sell-down  
Table 5 - Natural Gas/Liquid Sales  
Table 6 - Helium Resources Evaluation  
Table 7 - Helium Storage Contract Activity  
Table 8 - Compression & CHEU (Charges & Operations)

Amarillo, Texas

Issued: September 4, 2009

**"Please Note: Data in this report is accurate as of print date; however all data is subject to change."**

Approved for distribution: Nelson R. Bullard

Date: 09/04/2009

Table 1 - Summary of Helium Operations

June - 2009

**Helium Enrichment Unit Operations**

Gas Processed	Month			Gross Cumulative	Net Cumulative
	Gross Volume	Net Helium	Average Percent		
Plant Feed	573,738	130,295	22.71%	42,793,070	10,842,991
Helium Product	165,542	128,722	77.76%	13,602,406	10,680,535
Residue Natural Gas	276,987	0	00.00%	18,749,127	1,198

**Natural Gas & Liquids Produced**

Gas Processed	Month	FYTD
Natural Gas Sales (Mcf***)	272,866	2,553,229
NGL Sales (gallons)	57,647	617,059

\*\*\* Volumes in Mcf at 14.73 psia &amp; 60°F

**Bush Dome Reservoir Operations**

Conservation gases from all sources	Month			Gross Cumulative	Net Cumulative
	Gross Volume	Net Helium	Average Percent		
Total Withdrawn	567,404	129,264	22.78%	177,598,835	30,712,673
Crude Injection	9,849	7,664	77.81%	66,031,315	47,682,787
Crude Production	449	349	77.65%	1,012,667	742,204

**Storage Operations**

Conservation Helium	Month	FYTD	CYTD	Cumulative
Open Market Sale Volumes (Mcf*)	0	763,000	499,000	9,463,600
Conservation Helium in Storage (EOM)	18,285,924			

\* Volumes in Mcf at 14.65 psia &amp; 60°F

**In Kind Helium**

	Month	FYTD	CYTD	Cumulative
Sale Volumes Transferred	13,431	132,679	86,381	2,338,615
Sale Volumes Outstanding	42,661			

Volumes in Mcf at 14.65 psia &amp; 60°F

**Private Company Helium Storage Contracts**

Contact Activity	Month			Annual Helium FYTD
	Gross Volume	Net Helium	Average Percent	
Crude Acquired	58,529	38,572	65.90%	489,099
Crude Disposed	213,244	157,746	73.97%	1,548,713
Net Balance	(154,715)	(119,174)		(1,059,614)
Balance of Stored Helium End Of Month		947,970		

Volumes in Mcf at 14.65 psia &amp; 60°F

**Revenue / Charges**

Helium Storage Contracts (Charges Billed (\$))	Month	FYTD
Storage Fees Billed (\$)	\$407,300	\$3,275,391
Reservoir Management Fees Billed (\$)	\$159,440	\$1,429,651

**Field Compressor Charges (Charges Billed (\$))**

	Month	FYTD
Funded by the Refiners (provides for booster compression services)	(\$57,858)	(\$534,105)
Cliffside Refiners, LP, by Agreement #GDA010003 (reimburses BLM for fuel, labor, supplies, etc.)	\$13,472	\$134,630
Net-Total (Funded by the Refiners for compression costs.)	(\$44,386)	(\$399,475)

**Enrichment Unit Charges (Charges Billed (\$))**

	Month	FYTD
Reservoir Management Fees (RMF)	\$159,440	\$1,429,651
Total operating costs	(\$867,811)	(\$8,353,165)
Sub Total - Items provided by BLM	\$392,286	\$4,073,433
Total - Cliffside Refiners, LP, GDA030001	(\$475,526)	(\$4,279,732)

**Conservation Helium - Natural Gas - Liquid Sales**

	Month	FYTD
Open Market Sales	\$0	\$32,681,250
In Kind Sales	\$2,654,815	\$7,954,885
Natural Gas & Liquid Sales	\$841,398	\$8,961,941

**Helium Resources Evaluation**

	Month	FYTD
Revenue Collected from Federal Lease Holds	\$695,443	\$6,096,069
Helium Sample Collection Report for month	Submitted - 0	Received - 2
		Analyzed - 38

\*Rounded to nearest dollar

Table 2 - Bush Dome Reservoir Operations

June - 2009

		Gross Withdrawal		Net Helium Withdrawal		Nitrogen		Methane		Ethane plus		Other (CO2, Ar, H2)	
		Month	Cumulative	Month	Cumulative	Month	Cumulative	Month	Cumulative	Month	Cumulative	Month	Cumulative
<b>TOTAL</b>		<b>567,404</b>	<b>177,598,835</b>	<b>129,264</b>	<b>30,712,673</b>	<b>142,907</b>	<b>43,601,392</b>	<b>262,250</b>	<b>92,598,244</b>	<b>28,166</b>	<b>9,216,213</b>	<b>4,818</b>	<b>1,470,312</b>
BIVINS A-3	Jun-09	0	10,086,632	0	3,083,333	0	2,553,540	0	3,992,174	0	389,627	0	67,958
BIVINS A-6	Jun-09	449	8,081,803	349	4,649,826	89	2,003,549	8	1,276,559	0	122,829	3	29,040
BIVINS A-13	Jun-09	44,438	4,744,713	22,435	2,918,328	11,100	1,245,444	9,531	506,712	1,051	52,936	320	21,293
BIVINS A-14	Jun-09	43,607	5,252,210	25,672	3,549,820	10,895	1,345,539	6,073	304,705	644	30,870	323	21,277
BIVINS A-4	Jun-09	36,013	10,605,032	10,916	1,829,870	8,826	2,567,551	14,396	5,565,060	1,557	550,442	317	92,110
BUSH A-2	Jun-09	29,710	9,783,237	7,067	1,449,964	7,525	2,378,995	13,432	5,335,789	1,476	532,393	211	86,096
Injection	Jun-09	9,849	66,031,315	7,664	47,682,787	1,936	17,027,121	181	771,710	0	19	68	549,678
inj Bivins A-3	Jun-09	0	(25,652,315)	0	(18,384,452)	0	(6,554,549)	0	(332,777)	0	0	0	(380,537)
inj Bivins A-6	Jun-09	(9,849)	(23,991,893)	(7,664)	(17,350,728)	(1,936)	(6,396,877)	(181)	(134,246)	0	(10)	(68)	(110,033)
inj Bivins A-13	Jun-09	0	(6,490,417)	0	(4,706,191)	0	(1,656,853)	0	(122,391)	0	(2)	0	(4,980)
inj Bivins A-14	Jun-09	0	(6,501,333)	0	(4,767,421)	0	(1,602,106)	0	(126,303)	0	(7)	0	(5,497)
inj Bivins A-4	Jun-09	0	(2,527,801)	0	(1,848,815)	0	(601,353)	0	(42,016)	0	0	0	(35,617)
inj Bush A-2	Jun-09	0	(867,658)	0	(625,258)	0	(215,406)	0	(13,980)	0	0	0	(13,015)
Production	Jun-09	449	1,012,667	349	742,204	89	219,592	8	41,056	0	2,903	3	6,912
BIVINS A-1	Jun-09	0	2,686,608	0	48,896	0	636,995	0	1,798,415	0	175,704	0	26,597
BIVINS A-2	Jun-09	14,516	12,228,098	933	1,791,654	3,475	3,010,563	9,032	6,668,106	945	658,292	132	99,484
BIVINS A-5	Jun-09	31,413	13,542,970	8,421	1,504,591	7,987	3,297,044	13,286	7,843,256	1,480	778,539	239	119,539
BIVINS A-7	Jun-09	29,591	9,720,016	10,048	2,108,029	7,708	2,430,571	10,452	4,644,451	1,184	465,110	198	71,855
BIVINS A-9	Jun-09	34,720	8,640,723	711	161,048	8,954	2,103,958	22,406	5,721,882	2,374	573,026	274	80,810
BIVINS A-11	Jun-09	32,751	4,587,980	764	88,505	8,381	1,127,876	21,073	3,021,373	2,235	306,604	297	43,622
BIVINS A-15	Jun-09	29,792	7,483,389	625	387,665	7,053	1,787,471	19,747	4,760,669	2,030	473,378	338	74,206
BIVINS B-1	Jun-09	33,153	5,724,824	1,279	233,504	8,104	1,383,196	21,222	3,680,047	2,217	372,300	331	55,777
BIVINS B-2	Jun-09	33,101	4,443,857	632	83,283	8,472	1,102,229	21,243	2,905,252	2,237	296,296	516	56,796
BUSH A-1	Jun-09	0	5,721,962	0	104,140	0	1,356,677	0	3,830,281	0	374,216	0	56,647
BUSH A-3	Jun-09	35,508	9,483,216	17,861	1,783,986	9,126	2,323,358	7,374	4,813,149	858	478,628	289	84,095
BUSH A-4	Jun-09	29,726	6,782,821	6,961	1,257,809	7,624	1,685,739	13,485	3,442,872	1,475	345,345	182	51,056
BUSH A-5	Jun-09	32,894	13,145,396	11,576	2,766,078	8,401	3,285,126	11,443	6,364,097	1,283	635,167	191	94,928
BUSH A-8	Jun-09	14,936	3,038,249	276	55,582	3,686	728,486	9,742	2,017,978	1,016	201,552	217	34,652
BUSH A-9	Jun-09	16,204	3,623,370	1,011	92,412	4,177	870,376	9,858	2,390,219	1,074	237,311	84	33,051
BUSH A-11	Jun-09	17,948	3,374,450	623	97,537	4,308	805,979	11,594	2,210,708	1,202	222,986	221	37,240
BUSH B-1	Jun-09	84	3,135,341	2	58,877	20	743,562	56	2,096,330	6	205,770	1	30,803
FUQUA A-1	Jun-09	0	2,954,071	0	53,853	0	702,791	0	1,975,156	0	193,571	0	28,699
FUQUA A-2	Jun-09	0	132,119	0	2,404	0	31,322	0	88,458	0	8,637	0	1,297
FUQUA A-3	Jun-09	26,850	8,595,852	1,103	551,757	6,996	2,093,480	16,796	5,344,548	1,823	534,686	132	71,382
TT Fuel	Jun-09	86	0	0	0	2	0	70	0	13	0	0	0
field-wide pct's				22.78%	17.29%	25.19%	24.55%	46.22%	52.14%	4.96%	5.19%	0.85%	0.83%

Latest estimates of reserves and feed to HEU

Based on NITEC's 2003 reserves study  
from NITEC's interim report

As of EOM Jun-09 Volumes in BCF

Initial Gas In Place 330.040  
Produced 1924 to 1961 48.830  
Injected 1924 to 1961 0.450  
Remaining Gas In Place 1961 281.660  
Left Behind Pipe, 1961 82.060 =====> 1.500 BCF of contained helium  
Remaining in Place, 1961 199.600

Gas In Place 1961 199.600  
Produced 1961 to July 2002 82.450  
Injected 1961 to July 2002 64.510  
Remaining Gas In Place July 2002 181.660  
Produced July 2002 through Dec 2002 1.096  
Production 2003 - 08 40.061  
Injection 2003 - 08 (0.790)  
Produced to Date 2009 5.161  
Injected to Date 2009 (0.232)  
Amount of Raw Gas Available to CHEU 136.364 =====> 21.665 total helium in reservoir  
Estimated Bottom Hole Pressure 499.457  
est z-factor 0.975

Net Helium

33.997

0.743

11.109

(0.614)

1.274

(0.180)

## Table 3 - Gas Volumes & Inventory

June - 2009

### Crude Helium Enrichment Unit Operations

		Gross Withdrawal		Net Helium Withdrawal		Nitrogen		Methane		Ethane plus		Other (CO2, Ar, H2)	
		Month	Cumulative	Month	Cumulative	Month	Cumulative	Month	Cumulative	Month	Cumulative	Month	Cumulative
Measured Feed	Jun-09	573,738	42,793,070	130,295	10,842,991	144,382	10,761,111	265,870	18,820,670	28,327	2,006,953	4,864	361,346
Calculated Feed	Jun-09	566,869	42,634,857	128,915	10,858,085	142,815	10,722,637	262,171	18,696,672	28,153	1,997,073	4,814	360,391
Feed to Box	Jun-09	563,212	42,385,809	128,915	10,858,263	142,815	10,722,719	262,171	18,696,718	28,153	1,997,079	1,158	111,030
Cheu Product	Jun-09	165,542	13,602,406	128,722	10,680,535	32,626	2,561,826	3,057	265,392	0	300	1,138	94,353
Residue	Jun-09	276,987	18,749,127	0	1,198	6,989	461,747	245,145	16,617,592	24,854	1,667,380	0	1,211
Cold Box Vent	Jun-09	96,247	7,555,614	97	81,906	88,658	6,518,553	7,479	895,258	(0)	137	13	59,761
Flare/Boot Strap	Jun-09	0	760,535	0	39,990	0	305,930	0	321,484	0	87,946	0	5,184
Fuel From Cheu	Jun-09	6,569	583,325	0	245	159	16,816	5,360	473,253	1,050	93,012	0	0
Shrinkage/Loss	Jun-09	2,250	143,586	0	0	0	0	0	0	2,250	143,586	0	0
Unaccounted*	Jun-09	15,617	1,025,815	96	51,930	14,384	872,329	1,130	98,988	0	1,082	7	1,486

\*Before October 2004, the values are estimated

### Storage Operations

#### Inventory (contained helium)

	Government	Private
Beginning inventory	18,308,446	1,053,713
net acceptances +	0	0
redeliveries	0	(119,174)
In Kind Transfers	(13,431)	13,431
Open Market Sales	0	0
Gain/loss	(9,091)	
Ending Inventory	18,285,924	947,970
Total Helium in Reservoir	21,664,535	
Total Helium in Storage	19,233,894	
Helium in native gas	2,430,641	

#### Crude Helium Pipeline

	Gross	Net Helium	Percent
Beginning inventory	45,834	34,734	75.78%
Measured to Pipeline (Private Plants)	58,612	38,612	65.88%
Measured from Pipeline (Private Plant:	213,327	157,746	73.95%
HEU Production	165,542	128,722	77.76%
Injection	9,849	7,664	77.81%
Production	449	349	77.65%
Ending Inventory	37,566	27,915	74.31%
Gain/Loss	(9,695)	(9,091)	

### Tuck Trigg Reservoir Operations

Native Gas (Gross)	Since Field		
	Month	Fiscal Year	Discovery
Total in place, beg. of period	5,198,688	5,198,688	5,890,000
Recoverable in place, beg. of period	4,528,688	4,528,688	5,220,000
Production during period to date	0	0	691,312
Total in place, end of month	5,198,688	5,198,688	5,198,688
Recoverable in place, end of month	4,528,688	4,528,688	4,528,688

Table 4 - In Kind Helium Sales

June - 2009

	NASA*	Navy*	Army*	Air Force*	DOE*	Other Fed*	Subtotal*	In Kind+	Charges Billed (\$) **
<b>In Kind Helium</b>									
<b>AirGas South West, Contract no. INC98-0101</b>									(billed quarterly)
Month									
FYTD									
<b>AirGas North Central, Contract no. INC98-0102</b>									
Month									
FYTD									
<b>AirGas Intermountain, Contract no. INC98-0103</b>									
Month									
FYTD									
<b>Air Liquide Helium America, Inc., Contract no. INC98-0104</b>									
Month									
FYTD									
<b>Air Products, L.P., Contract no. INC98-0105</b>									
Month									
FYTD									
<b>Linde Gas North America, LLC, Contract no. INC98-0106</b>									
Month									
FYTD									
<b>Corp Brothers, Inc., Contract no. INC98-0107</b>									
Month									
FYTD									
<b>FIBA Technologies, Inc., Contract no. INC98-0108</b>									
Month									
FYTD									
<b>General Air Service &amp; Supply Co., Contract no. INC98-0109</b>									
Month									
FYTD									
<b>Jack B. Kelley Co., Contract no. INC98-0110</b>									
Month									
FYTD									
<b>Portland Welding Supply, Contract no. INC98-0111</b>									
Month									
FYTD									
<b>Praxair, Inc., Contract no. INC98-0112</b>									
Month									
FYTD									
<b>United States Welding, Inc., Contract no. INC98-0113</b>									
Month									
FYTD									
<b>Matheson Tri-Gas, Inc., Contract no. INC98-0114</b>									
Month									
FYTD									
<b>GT &amp; S, Contract no. INC00-0115</b>									
Month									
FYTD									
<b>Total month</b>	27,530	1,639	0	1,396	4,995	7,778	43,337	42,667	\$2,654,815
<b>Total FYTD</b>	78,727	4,749	3	8,505	14,703	24,385	131,070	129,042	\$7,954,885
<b>Total CYTD</b>	52,651	3,218	3	4,490	9,975	16,306	86,644	85,302	\$5,308,814
<b>Cumulative</b>	1,419,073	66,044	225	265,666	321,501	346,204	2,418,712	2,381,201	\$126,854,721
<b>In Kind Transfers</b>							Month	FYTD	CYTD Cumulative
Transferred							13,431	132,679	86,381 2,338,615
Volume outstanding							42,661		

\* Volumes in Mcf at 14.7 psia &amp; 70°F

+ Volumes in Mcf at 14.65 psia &amp; 60°F

\*\*Rounded to nearest dollar

Table 5 - Open Market/Reserve Sell-down  
Helium & Natural Gas Sales

June - 2009

	Award Volume*	Outstanding*	Sales*	Charges Billed (\$) **	
Conservation Helium				(billed quarterly)	
<u>Air Liquide Helium America, Inc.</u>					
Month	0	0	0		\$0
FYTD	0	0	0		\$0
Cumulative	77,000		77,000		\$4,258,500
<u>Air Products, L.P.</u>					
Month	0	0	0		\$0
FYTD	250,000	0	250,000		\$15,562,500
Cumulative	3,359,400		3,359,400		\$191,744,250
<u>Linde Gas North America, LLC</u>					
Month	0	0	0		\$0
FYTD	100,000	0	100,000		\$6,225,000
Cumulative	3,129,000		3,129,000		\$174,477,500
<u>Keyes Helium Co., LLC</u>					
Month	0	0	0		\$0
FYTD	75,000	0	75,000		\$4,668,750
Cumulative	548,200		548,200		\$31,759,900
<u>Matheson Tri-Gas, Inc.</u>					
Month	0	0	0		\$0
FYTD	0	0	0		\$0
Cumulative	10,000		10,000		\$587,500
<u>Praxair, Inc.</u>					
Month	0	0	0		\$0
FYTD	100,000	0	100,000		\$6,225,000
Cumulative	2,140,000		2,140,000		\$123,940,000
<u>Linde Gas, LLC discontinued 10 2008</u>					
Month	0	0	0		\$0
FYTD	0	0	0		\$0
Cumulative	200,000		200,000		\$11,035,000
Total month	0	0	0		\$0
Total FYTD	525,000	0	525,000		\$32,681,250
Total CYTD	186,000		186,000		\$11,578,500
Cumulative	9,463,600		9,463,600		\$537,802,650
Open Market Transfers		Month	FYTD	CYTD	Cumulative
Transferred		0	763,000	499,000	9,463,600
Volume outstanding		0			

\* Volumes in Mcf at 14.65 psia & 60°F

## Natural Gas/Liquid Sales

	Natural Gas (Mcf) ***	NGLs (gal)	Decatherms	\$/unit	Charges Billed (\$) ** (billed monthly)
<b><u>El Paso Natural Gas</u></b>					
Month	247,655		272,866	(\$0.1026)	(\$27,997)
FYTD	2,291,764		2,553,229	(\$0.0975)	(\$248,925)
Cumulative	18,270,384		20,114,179	(\$0.1038)	(\$2,086,875)
<b><u>Minerals Management Service</u></b>					
Month					\$0
FYTD				\$0.0000	\$0
Cumulative				(\$0.0082)	(\$149,205)
<b><u>OGE Energy/Tenaska</u></b>					
Month	272,866	0	282,500	\$2.855912	\$806,795
FYTD	2,553,229	0	2,578,950	\$3.376247	\$8,707,171
Cumulative	18,856,735	0	19,997,721	\$6.008349	\$119,332,398
<b><u>SemCrude</u></b>					
Month	0	57,647	6,236	\$10.038464	\$62,600
FYTD	0	617,059	66,510	\$7.573229	\$503,695
Cumulative	0	4,708,346	502,322	\$11.462320	\$5,757,775
<b>Total month</b>	272,866	57,647	288,736	\$2.914073	<b>\$841,398</b>
<b>Total FYTD</b>	2,553,229	617,059	2,645,460	\$3.387668	<b>\$8,961,941</b>
<b>Total CYTD</b>	1,645,991	372,141	1,675,140	\$3.071287	<b>\$5,144,836</b>
<b>Cumulative</b>	18,856,735	4,708,346	20,500,043	\$6.032914	<b>\$122,854,094</b>

\*\*\* Volumes in Mcf at 14.73 psia & 60°F

\*\*Rounded to nearest dollar

## Table 6 - Helium Resources Evaluation

June - 2009

All Volumes in Mcf at 14.7 psia & 70°F

<b>Revenue Collected From Federal Leaseholds</b>	Month*	FYTD*
Fee Sales & Royalties	\$689,708	\$6,072,210
Natural Gas Royalties (1)	\$488	\$8,799
Natural Gas Rentals	\$0	\$640
Other	\$14,276	\$95,625
Revenue Collected from Federal Lease Holds	\$695,443	\$6,096,069

\*Totals do not sum

<b>Helium Analysis and Evaluation</b>	Month	FYTD
Number of Sample Request Letters Sent	0	75
Number of Samples Received	2	37
Number of Samples Analyzed	2	37
Total Number of Samples Analyzed For Resources Division	2	37
Total Number of Other Samples Analyzed (2)	38	387

### U. S. Helium Production

<i>Domestic</i>	FY Volume		CY Volume
2002 Helium Sold	4,620,900		4,584,904
2003 Helium Sold	4,621,000		4,393,555
2004 Helium Sold	4,675,800		4,692,699
2005 Helium Sold	4,936,900		4,800,782
2006 Helium Sold	4,943,900		4,944,544
2007 Helium Sold	4,941,200		4,965,176
2008 Helium Sold	4,767,400		4,668,286
Estimated Helium Resources as of 12/31/2006(Mcf)			732,000,000

	FY-2008	CY-2008
<b>U.S. Helium Exports</b> (3)	2,396,984	2,520,465

(1) Includes drip gas sales & other miscellaneous gas sales.

(2) Includes pipeline, field survey, and other requested analyses.

(3) Data from Department of Commerce - Bureau of the Census.

# Table 7 - Helium Storage Contract Activity

June - 2009

All Volumes in Mcf at 14.65 psia & 60°F

	Metered Gas						Transferred Gas Helium		Stored Helium EOM	Charges Billed (\$)**	
	Gross Gas	Helium %	Helium	Helium			Month	Cumulative		Month	FYTD
	Month			FYTD	CYTD	Cumulative					
Total All Contracts*											
Crude Acquired	58,529	65.9%	38,572	489,099	281,748	28,906,022	48,627	39,684,036			
Crude Disposed	213,244	74.0%	157,746	1,548,713	913,357	37,639,136	35,196	28,524,234			
Grade-A Rdlvrd	0		0	0	0	1,478,718					
Net/Balance	(154,715)		(119,174)	(1,059,614)	(631,609)	(10,211,832)	13,431	11,159,802	947,970	\$407,300	Storage Fees
Total Prior Contracts (TERMINATED)											
Crude Acquired				0	0	17,406,129	0	18,196,898			
Crude Disposed				0	0	11,830,863	0	19,148,768			
Grade-A Rdlvrd				0	0	1,478,718					
Number of trailers				0	0	9,834			0		
Linde Gas North America, LLC, Contract no. 1995-3249											
Crude Acquired											
Crude Disposed											
Net/Balance											
Praxair, Inc., Contract no. 1995-3251											
Crude Acquired											
Crude Disposed											
Net/Balance											
Air Products, L.P., Contract no. 1995-3256											
Crude Acquired											
Crude Disposed											
Net/Balance											
ExxonMobil Gas Marketing Co., Contract no. 1995-3280											
Crude Acquired											
Crude Disposed											
Net/Balance											
Pioneer Natural Resources USA, Inc, Contract no. 1995-3286											
Crude Acquired											
Crude Disposed											
Net/Balance											
Keyes Helium Co., LLC, Contract no. 1995-3287											
Crude Acquired											
Crude Disposed											
Net/Balance											
Air Liquide Helium America, Inc., Contract no. 2003-3284											
Crude Acquired											
Crude Disposed											
Net/Balance											
Matheson Tri-Gas, Inc., Contract no. 2007-3288											
Crude Acquired											
Crude Disposed											
Net/Balance											

## Government Helium

Remaining Crude Acquired beginning of the month	18,308,446
Crude Disposed: In Kind Sales transferred for the month	(13,431)
Open Market/Reserve Sell Down transferred for the month	0
Gains and Loses for the month	(9,091)
Net/Balance of Purchased Helium Remaining for Sale	18,285,924

\*Includes In Kind and Open Market transfers from Government storage

\*\*Rounded to nearest dollar

Table 8 - Compression &amp; CHEU (Charges &amp; Operations)

June - 2009

Field/CHEU Compressor Operations		Month	FYTD	Cumulative
Spot gas fuel price *	\$ per/MMBTU	\$2.86	\$3.40	\$5.98
Fuel used *	total MMBTU	7,706	90,687	876,662
Field compressor fuel revenue *	\$dollars	\$31	\$9,302	\$627,759
HEU compressor fuel credit *	\$dollars	\$11,348	\$188,754	\$2,726,325
HEU fuel credit *	\$dollars	\$10,660	\$110,246	\$1,888,167
#1 Compressor run time *	hours	233	5,362	52,360
#2 Compressor run time *	hours	333	3,013	32,877
#3 Compressor run time *	hours	156	2,081	23,303

\* Field/CHEU Compressor Operations based on Jun 09 activity

Field Compressor Charges	Charges Billed (\$)*		
Linde Gas North America, LLC, Contract no. 1995-3249			
Praxair, Inc., Contract no. 1995-3251			
Air Products, L.P., Contract no. 1995-3256			
Keyes Helium Co., LLC, Contract no. 1995-3287			
SubTotal - Cliffside Refiners, LP (provides booster compression services)	(\$57,858)	(\$534,105)	(\$6,834,831)
Cliffside Refiners, LP, GDA010003 (BLM provided fuel *, labor, supplies, etc.)	\$13,472	\$134,630	\$1,699,529
Net Total - Cliffside Refiners, LP	(\$44,386)	(\$399,475)	(\$5,135,302)

\* BLM provided fuel cost is based on Apr 09 fuel consumed

\*Rounded to nearest dollar

Crude Helium Enrichment Unit (CHEU) CHEU Runtime	Month		FYTD		Cumulative
	Runtime Hrs	Percent	Runtime Hrs	Percent	Runtime Hrs
Processing feed gas	715	99.3%	6,267	95.7%	50,935
Producing residue gas	712	98.9%	6,115	93.3%	50,604
Producing helium product	709	98.4%	6,108	93.2%	47,740
Producing natural gas liquids	712	98.8%	6,116	93.3%	46,263

CHEU Charges	Charges Billed (\$)*		
	Month	FYTD	Cumulative
Reservoir Management Fees (RMF)	\$159,440	\$1,429,651	\$12,857,111
Total operating costs	(\$867,811)	(\$8,353,165)	(\$64,661,674)
Labor	\$115,406	\$1,038,654	\$4,960,490
Compressor fuel cost Apr 09	\$10,961	\$252,934	\$2,753,628
HEU fuel cost Apr 09	\$13,687	\$129,418	\$1,913,921
Electrical power cost Apr 09	\$115,924	\$1,425,658	\$9,515,193
Other	\$136,308	\$1,226,768	\$6,827,626
Sub Total - Items provided by BLM	\$392,286	\$4,073,433	\$29,180,214
Total - Cliffside Refiners, LP, GDA030001	(\$475,526)	(\$4,279,732)	(\$35,481,460)

\*Rounded to nearest dollar

CHEU Utility Usage	Month	FYTD	Cumulative
Cheu Fuel Gas (Mcf) usage Jun 09	3,219	28,732	281,096
Cheu Pure Water Usage (gallons) Jun 09	1,395	15,810	215,582
Electricity Metered (Kwh) consumed Apr 09	2,658,361	22,594,047	159,172,188