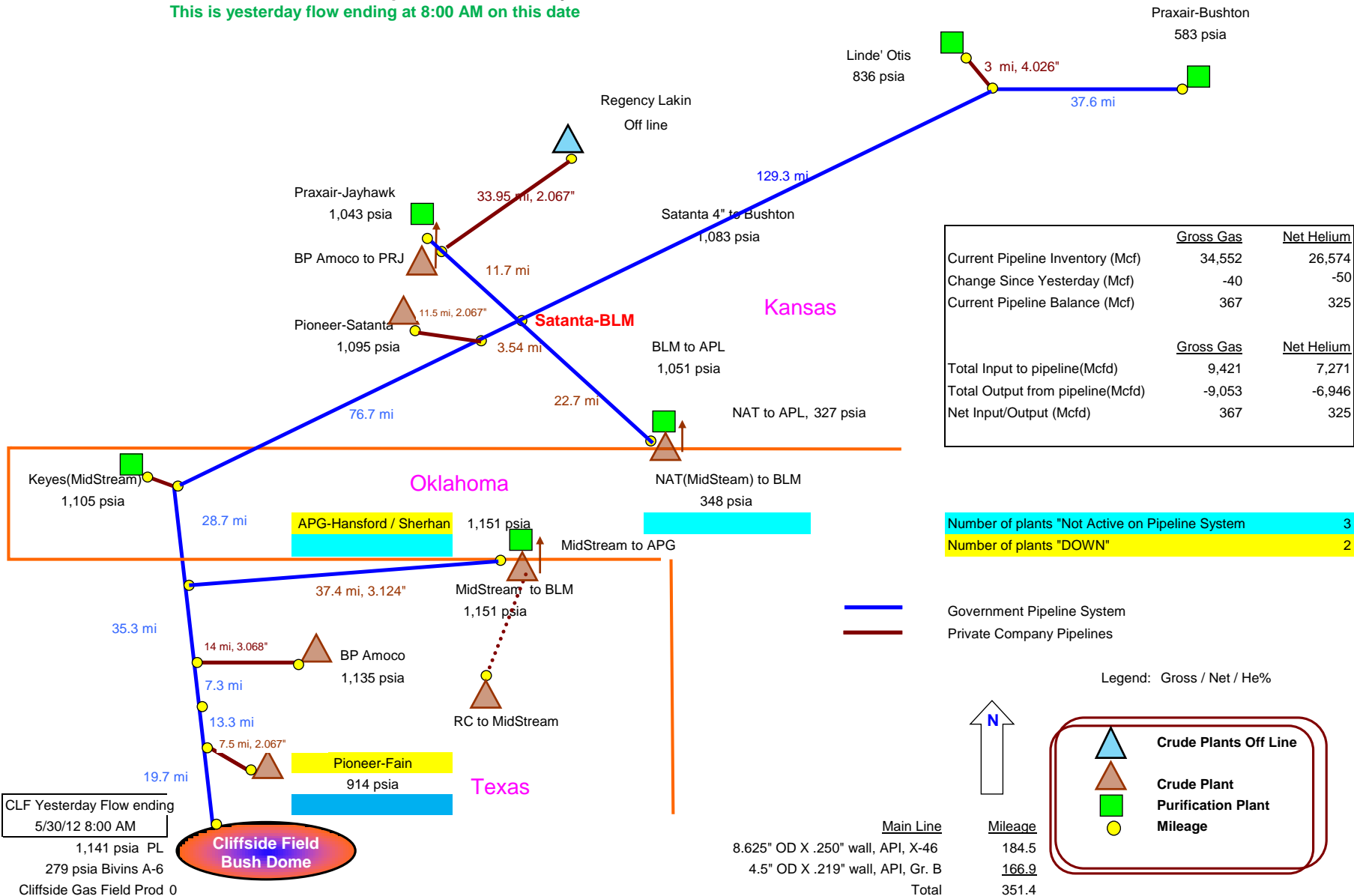


# Bureau of Land Management (BLM) Crude Helium Pipeline Activity

Date: 5/30/2012

This is yesterday flow ending at 8:00 AM on this date



	Gross Gas	Net Helium
Current Pipeline Inventory (Mcf)	34,552	26,574
Change Since Yesterday (Mcf)	-40	-50
Current Pipeline Balance (Mcf)	367	325
<hr/>		
	Gross Gas	Net Helium
Total Input to pipeline(Mcfd)	9,421	7,271
Total Output from pipeline(Mcfd)	-9,053	-6,946
Net Input/Output (Mcfd)	367	325

Number of plants "Not Active on Pipeline System"	3
Number of plants "DOWN"	2

— Government Pipeline System  
— Private Company Pipelines

Legend: Gross / Net / He%

↑ N

- ▲ Crude Plants Off Line
- ▲ Crude Plant
- Purification Plant
- Mileage

CLF Yesterday Flow ending  
5/30/12 8:00 AM

1,141 psia PL  
279 psia Bivins A-6  
Cliffside Gas Field Prod 0  
Cliffside Gas Field Inject 0

**Cliffside Field Bush Dome**

HEU HE production 7,778 / 6,168 / 79.30% Mcf, 1,141 psia  
 HEU inlet feed 23,059 / 6,205 / 26.91% Mcf, 266 psia  
 Residue Gas 10,311 / 0 / 0.00% Mcf, 775 psia  
**Total He to PL 7,778 MCF Gross / 6,168 Mcf Net He, 79.30% He, 1,141 psia**

Main Line	Mileage
8.625" OD X .250" wall, API, X-46	184.5
4.5" OD X .219" wall, API, Gr. B	166.9
<b>Total</b>	<b>351.4</b>

Day before  
Press. psia One day diff. psia  
1142 -1

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