

EXCEPTION # 19

Incorrect reversal of distribution

07/01 Production. Numerous adjustments were made on the 5/20/02 check for 07/01 production. It appears that the Nasser CPD allocations had previously been double posted and the adjustments were to correct this error. However, the Sweet Thing Federal #2, (identified as Sweet Thing #1 (BP) on check description), which is a separate CPD, was not previously double posted and there is no documentation that it should have had any adjustments. Now, it appears that almost all revenue for the 07/01 production month has been erroneously reversed. (See Attachment S)

Credit due \$813,953.40

EXCEPTION # 20

Suspense amounts

A suspense report was requested from the operator on May 16, 2002 but was never received. Therefore, we were not able to review amounts held in suspense to determine if the suspensions were appropriate. During the course of the review, it was discovered that one of the interest owners was not receiving revenue due to his failure to return a signed agreement. Other correctible problems might have been discovered if the information had been available. We take exception to all amounts held in suspense up to and including December 2001 production until the report has been received and reviewed for appropriateness of suspensions.

Credit due Undetermined

EXCEPTION # 21

Undocumented volume differences

The operator could not document or explain significant differences between the well meter volumes and the Nasser CPD sales volume. From March 1999 through February 2001, the monthly allocated sales volume from the Nasser CPD was consistently and significantly less than the total meter reports for the associated wells. Some differences were as much as 21%. These high discrepancies between the volumes are not reasonable. Lease use gas could only account for a small portion of these differences. Examples:

<u>Date</u>	<u>% Lease use on the C-115</u>	<u>CPD less than meters</u>
May 1999	6%	12%
July 1999	0%	21%
Oct 1999	4%	7%
May 2000	3%	9%

Then, from March 2001 through September 2001, the monthly allocated sales volume from the Nasser CPD began to be 2% to 5% more than the meter volumes. This could indicate that there might be another producing well whose production volume is not being included in the allocation accounting. The sudden change in the differences could not be explained by the operator's personnel.

A review of selected volumes reported to the New Mexico Oil Conservation Division indicated that the volumes produced were not being properly reported when compared to meter reports. The actual amount of gas produced at the well head should be reported in the production column. The differences between what was produced and what was sold or used on the lease should be appropriately reported. However, through November 2000, production volumes reported on New Mexico Form C-115 were the allocated sales volumes for the CPD plus incidental lease use gas rather than the actual meter volumes. When PWC-BP assumed the reporting with December 2000 production, this method was no longer used until August 2001. But the review of selected production months from December 2000 through July 2001 still indicated significant differences between the meter volume and the volume reported on some wells. Since actual copies of Form C-115 were not made available by the operator for that period, summary production data from the OCD was downloaded and reviewed. These reports do not give the detail for dispositions of gas. The total lease use reported might account for some small portion of the differences between the total metered volumes and the total allocated volumes; however, there was not a history of significant lease use on the properties as reported on reviewed C-115's for production prior to November 2000.

The allocation volume method of reporting does not comply with the reporting requirement that volumes be reported for actual production at the wellhead. The significant differences between the Nasser CPD allocations and metered production are unaccounted for and the lack of proper accounting for actual production indicates a serious lack of control for the production itself. Numerous possible losses such as theft, diversions, leaks, incorrect meter calculations etc. could go undetected. Therefore, exception is taken to the value of the unexplained and undocumented differences between the metered volumes and the Nasser CPD allocation volumes.

Credit due \$198,514.08

Trilogy Operating, et al
Exception # 1
05/99 Production month

		INCORRECT CALC'S		MMBTU @		wrong		factor		1.05939		REVENUE		DISBURSED		UNDER/		(OVER)	
Allocation Name:		Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Allocation %	Volume (mcf) @ 14.73	MMBTU @1.112 factor	PRICE	ALLOCATED REVENUE	REVENUE	DISBURSED	PAYMENT								
Little Box #2 & 3	(A)		33,927	-	0.00	0	1.9699	-	-	-	-								
Little Box #4			33,927	-	0.00	0	1.9699	-	-	-	-								
Little Box #3	(B)		33,927	-	0.00	0	1.9699	-	-	-	-								
Sweet Thing 36 #1			33,927	-	0.00	0	1.9699	-	-	-	-								
Crooked Canyon 35 #1			33,927	-	0.00	0	1.9699	-	-	-	-								
B & C Federal 25 #1			33,927	-	0.00	0	1.9699	-	-	-	-								
Sweet Thing 36 #2			33,927	-	0.00	0	1.9699	-	-	-	-								
Sweet Thing #2 (Cisco)	p5	5,153.80	33,927	0.1334	4525.17	5032	1.9699	9,912.54	9,445.84	4,795	466.70								
Nasser Fed. #1 Upper Penn	p4	25,819.62	33,927	0.6682	22670.31	25209	1.9699	49,559.21	47,312.70	24,017	2,346.51								
Sweet Thing Fed #2			33,927	-	0.00	0	1.9699	-	-	-	-								
Leggett Federal #1	p4	162.90	33,927	0.0042	143.03	159	1.9699	313.21	298.79	151	14.42								
Hilltop Federal #1	p4	462.38	33,927	0.0120	405.98	451	1.9699	888.42	848.32	430	40.10								
Sweet Thing Fed Unit #1	p4	4,172.52	33,927	0.1080	3663.58	4074	1.9699	8,025.37	7,646.83	3,882	378.54								
Nasser Federal #1 Morrow	p4	2,868.85	33,927	0.0742	2518.93	2801	1.9699	5,517.69	5,257.20	2,669	260.49								
Totals		38,640.07	33,927	1.00	33,927.00	37728		74,316.44	70,809.68	35,944	3,506.76								

MMBTU
@1.059
correct
factor

INCORRECT CALC'S
@1.0085 factor

Bullseye Federal #1	4257	4,508	1.9699	8,880.63	4,293	8,457.21	423.42
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Total Under/(Over) Payment

3,930.18
EXCEPTED

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
(B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Example 77574

El Poso Field.

BA: N00006457200
DOC TYPE: 06
PRODUCT: 20
OCCUR DATE: 5/99

BA-N0000 64572
DOC 06
BATCH # 80169
DATE 7/14/99
ACCOUNTANT

NAME	EXTL ID	Allocated @1.17 MCF	MMBTU	@1.9699 VALUE
Nasser Federal #1 Cisco	68367A	22670	24017	\$47,312.70 ^{cc}
Nasser Federal #1 Morrow	68367B	2519	2669	\$5,257.20 ^{cc}
Sweet Thing Federal #2 Cisco ^{Flash Gas}	68367C	4526	4795	\$9,445.84 ⁷⁰
Sweet Thing Federal #1 Morrow	68367D	3664	3882	\$7,646.83
Hilltop Federal #1	68367E	406	430	\$848.32
Leggett Federal #1	68367F	143	151	\$298.79 ^{cc}
Sub total Nasser CPO		33928 (A)	35943 (B)	\$70,809.68 ^{cc}
Bullseye Federal #1	68424	4257 (C)	4293	\$8,457.21 (D)
Totals		38185	40236	\$79,266.89

③ This # is calc'd using 1.05939 Btu factor, which is the factor for the Bullseye. It shld be calc'd using the factor 1.112 per the monthly gas volume statement.

Incorrect Factor used $33,928 \times 1.05939 = 35,942.98392$ (B)

Correct factor $33,928 \times 1.112 = 37,727.936$ correct vol. per allocation ss p. 11

$37,728 \times 1.9699 = 74,320.3872$ correct vol per allocation ss :

$74,320.39 + 70,809.68 - (E) = 3,510.71$ underpayment

MCF $4,257 \times 1.059 = 4,508.163$ correct Btu factor 1.059 = p. 7
correct mmbtu

$4,508.163 \times 1.9699 = 8,880.6302937$ cross value

$8,880.6302937 + 8,457.21 = 17,337.8402937$ underpayment

EL PASO NATURAL GAS
ACCOUNTING SERVICES DEPARTMENT
CALCULATION DIVISION
OFFICE BOX 2511
STON, TEXAS 77252-2511

CONTACTS:
EL PASO FIELD SERVICES
(713) 420-7032
(713) 420-5507
(713) 420-6324

DATE 99-06-10

MONTHLY GAS VOLUME STATEMENT - WELLHEAD.

PAGE 1

MAILEE
14902

ARCO PERMIAN
ATTN: CHARLIE HEARN
P O BOX 1089
EUNICE NM 88231

BUS MO 5

HOBBS OFFICE
JUN 14 1999
DATE REC'D

METER	METER STATION NAME	AVG PSIA.	AVG TEMP	BTU FACTOR	BTU @ 14.73D	COEFFIC @ 14.73D	DKTHERM* @ 14.73D	MCF @ 14.65D	MCF @ 15.025D	FLOW HOURS	DAYS OPER	MAILEE OPERATOR
3367	NASSER FEDERAL #1 CPD	468.20	76	1.0000	1112	33927	37728	0	33262	743.3		YES
3424	BULLSEYE #1	398.20	74	1.0000	1059	4257	4506	0	4174	743.5		YES
REPORT TOTAL						38184	42234	0	37436			

* - VARIANCE IN NUMBER OF CHART PERIODS COULD RESULT IN DKTH ROUNDING DIFFERENCES FOR VOLUME AND BTU.
1 - BTU FACTOR USED ONLY FOR -AS DELIVERED- CONTRACTS.

VOLUMES ON THIS STATEMENT REPRESENT 100% OF MEASURED PRODUCTION BY METER LOCATION AND DO NOT REFLECT CURRENT MONTH MARKET ALLOCATION.

Convert to 15.025 } 1080 1134

PAS 6/16/99
20

Station Summary Report

Page: 3

6/07/1999 - 4:25PM

Company No: 703 - Arco

Lease No: 010 -

Well No: 035 -

Operator 1:

Operator 2:

Producer 1:

Producer 2:

Acc Period 5/01/1999

Full - 1

Number of Days in Computed Average: 31

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Station Number	Lease Name	Daily Avg.				Totals		Wgt Avg Flowing	
		MCF	MMBTU	Flow Pres	Gravity	Hours	MCF	MMBTU	BTU/CF Charts
46191 Leggett Federal #1		5.2	5.9	431.9	0.6402	254.7	159.7 (A)	183.0	1145.9 4
46209 Sweet Thing Fed Unit #1		132.0	149.6	64.1	0.6850	381.3	4090.6 (B)	4638.6	1134.0 4
46217 Nasser Federal #1 Morrow		907.3	1043.4	456.1	0.6400	744.0	* 28125.2 (D)	32344.0	1150.0 4
46365 Hilltop Federal #1		14.6	18.3	455.9	0.7091	732.6	453.3 (C)	566.6	1249.9 4
Station Totals		1059.1	1217.2			2112.6	32828.8	37732.2	16

meter changed from 646274

Number of Stations: 4

* Allocate 10% to Morrow and 90% to Upper Penn (646241)

$$646217 = 2813$$

$$646241 = 25312$$

$$28125 (D)$$

$$\text{Meter Volume @ } 14.73$$

$$159.7 \times (A)$$

$$1.020027 =$$

$$162.90 * + pl$$

$$28,125.2 \times (D)$$

$$* 0.1 =$$

$$2,812.52 *$$

$$4,090.6 \times (B)$$

$$1.020027 =$$

$$4,172.52 * + pl$$

$$2,812.52 \times$$

$$1.020027 =$$

$$\text{Nasser Morrow } 2,868.85 * + pl$$

$$453.3 \times (C)$$

$$1.020027 =$$

$$462.38 * + pl$$

$$28,125.2 \times$$

$$* 0.9 =$$

$$25,312.68 *$$

$$25,312.68 \times$$

$$1.020027 =$$

$$\text{Nasser Upper Penn } 25,819.62 * + pl$$

Daily Volume Report (Report Code: 321)
 Effective dates: May 1, 1999 thru May 31, 1999
 Meter ID: 646258
 Collection Time: 6/ 1/99 13:55:33
 PCU Software Revision: EH
 Date Report Printed: June 11, 1999
 Volume Calculation Method -- Meter Type: AGA 3 1992 -- Gas Orifice

page 1

Location: SWEET THING #2 (CISCO)
 Contract Hour: 8
 CCU Software (Rev. 5.3b)

Wildcat

SYSTEM..... STATE.....
 LEASE..... PRODUCER.....
 OPERATOR..... BUYER.....

Date	ACF/ Dp IN H2O	Ap PSIA	Tf Deg F	Flow Time %	Integral Mult./ C Prime	Extension	Volume (MCF)	MMBTU	UU AADD ZBRA TAD LL AMC HLNL FPSC EEE CL NGX MOD	P
5/ 1/99	53.41	65.59	65.84	100.00	3274.81	61.9497	202.8738	198.905	226.8129	X---
5/ 2/99	47.53	62.47	72.28	100.00	3276.03	56.3277	184.5312	180.908	206.3058	X---
5/ 3/99	46.03	72.88	72.19	100.00	3287.46	59.5295	195.7010	191.358	218.7937	X---
5/ 4/99	53.19	67.72	66.84	100.00	3276.38	62.7711	205.6624	204.249	229.9305	X---
5/ 5/99	53.25	65.91	67.00	100.00	3217.99	62.0789	199.7694	199.7694	223.3421	X---
5/ 6/99	53.53	65.03	66.78	100.00	3209.85	61.6122	197.7658	197.7658	221.1021	X---
5/ 7/99	16.31	403.28	73.88	59.50	3314.14	24.1580	80.0631	80.0631	89.5106	X---
5/ 8/99	3.34	542.13	83.91	94.50	3367.23	26.3433	88.7039	88.7039	99.1710	X---
5/ 9/99	3.09	552.91	79.22	94.00	3372.52	27.0049	91.0744	91.0744	101.8212	X---
5/10/99	26.41	201.28	76.50	100.00	3274.71	73.4445	240.5094	240.5094	268.8894	X---
5/11/99	29.06	123.00	68.97	100.00	3247.63	62.2556	202.1836	202.1836	226.0412	X---
5/12/99	30.69	115.00	72.75	100.00	3243.77	61.6536	199.9900	199.9900	223.5888	X---
5/13/99	40.00	105.19	79.97	97.50	3233.24	62.7389	202.8497	202.8497	226.7860	X---
5/14/99	41.63	166.63	74.66	75.50	3251.99	55.1266	179.2713	179.2713	200.4253	X---
5/15/99	43.91	83.13	81.19	100.00	3224.56	62.2556	200.7471	200.7471	224.4353	X---
5/16/99	45.16	79.09	79.25	100.00	3222.03	61.6825	198.7430	198.7430	222.1947	X---
5/17/99	42.88	81.00	78.06	100.00	3223.97	60.5878	195.3335	195.3335	218.3828	X---
5/18/99	16.59	365.44	70.69	70.00	3310.81	31.3471	103.7844	103.7844	116.0310	X---
5/19/99	3.38	488.16	79.16	96.50	3357.42	39.4101	132.3164	132.3164	147.9297	X---
5/20/99	3.53	499.41	84.44	91.00	3357.93	38.7599	130.1533	130.1533	145.5114	X---
5/21/99	3.72	484.06	77.34	100.00	3357.88	43.7222	146.8139	146.8139	164.1379	X---
5/22/99	3.56	490.03	77.16	100.00	3359.85	43.2145	145.1940	145.1940	162.3269	X---
5/23/99	3.53	496.78	74.66	100.00	3363.90	42.3600	142.4947	142.4947	159.3090	X---
5/24/99	34.50	232.63	67.91	99.50	3269.98	68.9712	225.5345	225.5345	252.1476	X---
5/25/99	16.53	323.97	72.94	79.50	3295.97	35.4091	116.7073	116.7073	130.4787	X---
5/26/99	4.75	580.53	70.72	85.00	3378.87	27.5535	93.0997	93.0997	104.0855	X---
5/27/99	4.72	627.38	72.56	9.00	3402.62	3.4901	11.8756	11.8756	13.2770	X---
5/28/99	14.25	471.50	68.50	77.00	3356.27	51.3781	172.4385	172.4385	192.7863	X---
5/29/99	4.34	470.72	77.13	100.00	3353.72	46.8341	157.0685	157.0685	175.6026	X---
5/30/99	5.94	467.47	84.63	100.00	3344.44	50.3419	168.3652	168.3652	188.2323	X---
5/31/99	58.09	106.97	82.88	100.00	3230.02	79.4064	256.4839	256.4839	286.7490	X---
Time Wt	26.03	288.94	74.84	91.24	3298.64	1543.7188	5068.1016	5068.1016	5666.1377	X---
low Wt	27.27	271.59	74.99							X---

788.7684 (A)
 Convert to 15.025
 773.2814 (B)

Calibrated:
 Changed
 ps to 15.025
 (from 14.73)

NP Flow Lo: 0.00 % DP Time Lo: 0.03 % AP Lo: 0.00 % Backflow: 0.00 %
 eight Hi: 0.09 % Weight Hi: 0.10 % AP Hi: 0.00 % Flow time: 91.24 %

① Note on prior month that meter would change to 15.025 in May

5052.6148 at 15.025
 X 1.020027
 5153.80 / PT

Trilogy Operating, et al
Exception # 2
04/99 Production month

Total Nasser Sales Alloc.									
Metered Volume (mcf) @ 14.73		Allocated Volume (mcf) @ 14.73		Allocation %		MMBTU @1.112 factor		PRICE	
Allocation Name:									
Little Box #2 & 3	(A)	32,490	-	0.00	-	1.43	-	-	-
Little Box #4		32,490	-	0.00	-	1.43	-	-	-
Little Box #3	(B)	32,490	-	0.00	-	1.43	-	-	-
Sweet Thing 36 #1		32,490	-	0.00	-	1.43	-	-	-
Crooked Canyon 35 #1		32,490	-	0.00	-	1.43	-	-	-
B & C Federal 25 #1		32,490	-	0.00	-	1.43	-	-	-
Sweet Thing 36 #2		32,490	-	0.00	-	1.43	-	-	-
Sweet Thing #2 (Cisco)	p5	5,676.75	0.1432	4651.60	5,173	1.43	7,397.39	30,972.38	7,397.39
Nasser Fed. #1 Upper Pen	p4	24,904.61	0.6281	20,407.13	22,693	1.43	32,450.99	21,659	1,478.61
Sweet Thing Fed #2		32,490	-	-	-	1.43	-	4,937	(7,060.15)
Leggett Federal #1	p4	116.38	0.0029	95.36	106	1.43	151.58	101	7.37
Hilltop Federal #1	p4	456.14	0.0115	373.77	416	1.43	594.88	397	26.88
Sweet Thing Fed Unit #1	p4	5,729.34	0.1445	4,694.69	5,220	1.43	7,464.60	4,983	339.19
Nasser Federal #1 Morrow	p4	2,767.18	0.0698	2,267.46	2,521	1.43	3,605.03	2,406	164.50
Totals		39,650.40	1.0000	32,490.00	36,127		51,664.47	34,483	2,353.79
(1)									
MMBTU @1.05939 correct factor									
Bullseye Federal #1		4,029		4,268		1.43	6,103.64	4,074	277.82
Total Under/(Over) Payment									
2,631.61									
EXCEPTED									

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
(B) Little Box State #3 did not run through Nasser CPD prior to March 01.

BA: N00006457200
 DOC TYPE: 08
 PRODUCT: 20
 OCCUR DATE: 4/99

F1 Paso Fed

BA-N0000 64572
 DOC 06
 BATCH # 77574
 DATE 6/3/99
 ACCOUNTANT EA

NAME	EXTL ID	MCF ^{14.73 used Factor}	MMBTU	VALUE ^{1.43}
Nasser Federal #1 Cisco	68367A	20408	21659	\$30,972.38 ^{c30}
Nasser Federal #1 Morrow	68367B	2287	2406	\$3,440.53 ^{c19}
Sweet Thing Federal #2 Cisco	68367C	4652	4937	\$7,060.15
Sweet Thing Federal #1 Morrow	68367D	4695	4983	\$7,125.41 ^{c31}
Hilltop Federal #1	68367E	374	397	\$568.00 ^{c34}
Leggett Federal #1	68367F	<u>95</u> 32,491	<u>101</u> 34,483 ⁽⁴⁾	<u>\$144.21</u> ^{c5} 49,310.68 ⁽²⁾
Bullseye Federal #1	68424	<u>4029</u> ⁽⁵⁾ 36250	<u>4074</u> ⁽⁵⁾ 33557	<u>\$5,825.82</u> 55,136.51

① wrong factor - should be 1.112 per report p3 ③ Factor should be 1.059 per report p3

② Value calc'd on wrong BTU
 36,127.0+ - BTU per report p3
 ④ 34,483.0 - BTU above
1,644.0+ - underpd BTU's
 1,644.0 x
1.43 = price
2,350.92+ = underpayment

4,268.0+ correct BTU p3
 4,074.0 -
194.0+ - underpd BTU
 194.0 x
1.43 =
277.42+ = underpayment

CO. CD 23 EL PASO NATURAL GAS
CUSTOMER ACCOUNTING SERVICES DEPARTMENT
VOLUME CALCULATION DIVISION
POST OFFICE BOX 2511
HOUSTON, TEXAS 77252-2511

CONTACTS:
EL PASO FIELD SERVICES
(713) 420-7032
(713) 420-5507
(713) 420-6324

DATE 99-05-11

MONTHLY GAS VOLUME STATEMENT - WELLHEAD

PAGE 1

HAILEE
14902

ARCO PERMIAN
ATT: CHARLIE HEARN
P O BOX 1089
EUNICE NM 88231

BUS MO 4

*PARS
5/20/99 re*

mmBTU Dry

METER	METER STATION NAME ADJ. DATE	AVG PSIA	AVG TEMP	BTU FACTOR	BTU @ 14.730	COEFFIC @14.730	DKTHERM* @14.730	MCF @ PB @14.65#	MCF @ PB @15.025#	FLOW HOURS	DAYS OPER	HAILEE OPERATOR
68367	NASSER FEDERAL #1 CPD	468.20	68	1.0000	1112	32490	36127	0	31853	719.2		YES
68424	BULLSEYE #1	402.20	66	1.0000	1059	4029	4268	0	3950	670.4		YES
69854	ARCO-TYRELL TRUST CPD	111.20	92	1.0000	0986	53083	52358	53375	0	717.7		YES
REPORT TOTAL						89602	92733	53375	35803			

* - VARIANCE IN NUMBER OF CHART PERIODS COULD RESULT IN DKTH ROUNDING DIFFERENCES FOR VOLUME AND BTU.
1 - BTU FACTOR USED ONLY FOR -AS DELIVERED- CONTRACTS.

VOLUMES ON THIS STATEMENT REPRESENT 100% OF MEASURED PRODUCTION BY
METER LOCATION AND DO NOT REFLECT CURRENT MONTH MARKET ALLOCATION.

*Convert to
15.025*

*2 7134
1 1080*

HOBBS OFFICE
MAY 17 1999
DATE REC'D

Station Summary Report

Company No: 703 - Arco
 Lease No: 010 -
 Station No: 035 -
 Operator 1:
 Operator 2:
 Number of Days in Computed Average: 30

Producer 1:
 Producer 2:

Page: 3
 5/06/1999 - 1:39PM
 Acc Period 4/01/1999
 Full - 1

15.025

Station Number	Lease Name	Daily Avg.				Totals		Wgt Avg Flowing		
		MCF	MMBTU	Flow	Fres Gravity	Hours	MCF	MMBTU	BTU/CF	Charts
646191	Leggett Federal #1	3.8	4.4	430.4	0.6403	196.7	(A) 114.1	130.9	1147.2	4
646209	Sweet Thing Fed Unit #1	187.2	212.3	68.5	0.6850	650.7	(B) 5617.0	6369.6	1134.0	4
646217	Hasser Federal #1 Morrow	904.3	1040.0	425.8	0.6400	720.0	(C) 27129.2	31198.6	1150.0	4
646274	Hilltop Federal #1	14.9	18.6	448.1	0.7090	695.8	(D) 447.2	559.0	1250.0	4
Station Totals		1110.2	1275.3			2263.2	33307.5	38258.1		16

note #
 changed to
 646365
 6/1/99

Number of Stations: 4

* Allocate 10% to Morrow and 90% to Upper Penn (646241)

$$\begin{array}{r} 646217 = 2713 \\ 646241 = 24416 \\ \hline 27129 \end{array}$$

$$\begin{array}{r} 114.1 \times (A) \\ 1.02 = \\ \hline 116.38 * + pl \end{array}$$

$$\begin{array}{r} 5,617.0 \times (B) \\ 1.02 = \\ \hline 5,729.34 * + pl \end{array}$$

$$\begin{array}{r} 447.2 \times (C) \\ 1.02 = \\ \hline 456.14 * + pl \end{array}$$

$$\begin{array}{r} 27,129.2 \times (D) \\ 0.9 \times \\ 1.02 = \\ \hline \text{Upper } 24,904.61 * + pl \end{array}$$

$$\begin{array}{r} 27,129.2 \times (E) \\ 0.1 \times \\ 1.02 = \\ \hline \text{Morrow } 2,767.18 * + pl \end{array}$$

Wildcat

page 1

Daily Volume Report (Report Code: 321)

Effective dates: April 1, 1999 thru April 30, 1999

Meter ID: 646258

Location: SWEET THING #2 (CISCO)

Collection Time: 5/ 5/99 10:41:40

Contract Hour: 8

PCU Software Revision: EH

CCU Software (Rev. 5.3b)

Date Report Printed: May 10, 1999

Volume Calculation Method -- Meter Type: AGA 3 1992 -- Gas Orifice

SYSTEM.....

STATE.....

LEASE.....

PRODUCER.....

OPERATOR.....

BUYER.....

Date	ACF/ Dp IN H2O	Ap PSIA	Tf Deg F	Flow Time %	Integral Mult./ C Prime	Extension	Volume (NCF)	MMBTU	UU AADO HLHL	P ZBRA PFSC	TAD EEE	LL CL	AMC NGE	MOD
4/ 1/99	28.34	127.00	65.75	97.00	3319.23	60.2161	199.8709	223.4556	---X	X---	---	X-	---	
4/ 2/99	26.09	109.16	60.56	100.00	3310.90	56.1337	185.8529	207.7835	----	----	---	X-	---	
4/ 3/99	25.44	107.78	53.41	100.00	3311.83	55.4653	183.6918	205.3674	----	----	---	X-	---	
4/ 4/99	25.38	109.03	59.09	100.00	3311.53	55.3986	183.4540	205.1015	----	----	---	X-	---	
4/ 5/99	25.78	109.03	58.25	100.00	3311.34	55.9257	185.1891	207.0414	----	----	---	X-	---	
4/ 6/99	29.03	110.38	71.78	97.50	3308.27	57.2908	189.5332	211.8981	---X	XX--	---X	X-	---	
4/ 7/99	29.63	110.94	71.94	100.00	3308.20	59.6465	197.3225	220.6066	----	----	---	X-	---	
4/ 8/99	29.69	110.84	65.69	100.00	3309.00	60.0394	198.6700	222.1131	----	----	---	X-	---	
4/ 9/99	28.72	110.81	67.00	100.00	3309.26	58.9797	195.1788	218.2099	----	----	---	X-	---	
4/10/99	28.13	110.66	61.09	100.00	3310.45	58.6383	194.1194	217.0254	----	----	---	X-	---	
4/11/99	28.16	110.50	62.56	100.00	3310.11	58.5539	193.8198	216.6905	----	----	---	X-	---	
4/12/99	15.28	352.66	70.47	70.00	3358.78	29.4981	99.0779	110.7690	---X	X---	---	X-	---	
4/13/99	15.13	351.91	57.31	74.00	3392.94	51.5356	174.8572	195.4904	---X	X---	---	X-	---	
4/14/99	19.59	161.78	63.72	100.00	3329.82	58.6356	195.2463	218.2854	----	----	---	X-	---	
4/15/99	22.91	136.78	54.69	100.00	3323.04	59.2354	196.8415	220.0688	----	----	---	X-	---	
4/16/99	22.41	139.53	53.78	100.00	3324.38	59.2215	196.8745	220.1056	----	----	---	X-	---	
4/17/99	23.25	137.59	57.84	100.00	3322.17	59.5354	197.7867	221.1254	----	----	---	X-	---	
4/18/99	23.34	134.03	71.97	100.00	3318.36	58.2077	193.1542	215.9464	----	----	---	X-	---	
4/19/99	22.56	140.03	78.25	100.00	3319.37	58.1807	193.1235	215.9120	----	----	---	X-	---	
4/20/99	20.25	138.88	90.84	15.00	3318.53	8.1420	27.0196	30.2079	---X	X---	---	X-	---	
4/21/99	23.09	308.63	75.63	73.50	3371.39	60.2234	203.0364	226.9947	---XX	X---	---X	X-	---	
4/22/99	48.19	84.13	76.63	100.00	3287.73	65.7091	216.0335	241.5255	----	----	---	X-	---	
4/23/99	48.16	80.22	66.00	100.00	3286.82	65.0498	213.8069	239.0361	----	----	---	X-	---	
4/24/99	48.75	73.66	50.34	100.00	3284.09	63.6715	209.1028	233.7769	----	----	---	X-	---	
4/25/99	52.72	71.59	64.41	100.00	3279.35	64.3853	211.1421	236.0569	----	----	---	X-	---	
4/26/99	53.59	70.59	72.38	100.00	3277.67	63.9895	209.7365	234.4854	----	----	---	X-	---	
4/27/99	55.03	70.47	78.63	100.00	3276.36	64.3939	210.9778	235.8732	----	----	---	X-	---	
4/28/99	55.06	67.66	71.88	100.00	3274.85	63.5379	208.0775	232.6306	----	----	---	X-	---	
4/29/99	55.22	67.59	72.88	100.00	3274.68	63.5253	208.0250	232.5719	----	----	---	X-	---	
4/30/99	54.25	67.53	73.00	100.00	3275.21	62.9373	206.1328	230.4565	----	----	---	X-	---	
Time Wt	32.77	129.38	66.66	94.23	3310.52	1715.9031	5676.7549/p1	6346.6113	---XX	XX--	---X	X-	---	
Flow Wt	33.60	123.02	65.89				at 14.73							

DP Flow Lo: 0.00 % DP Time Lo: 2.27 % AP Lo: 0.00 % Backflow: 0.00 %
Weight Hi: 0.01 % Weight Hi: 0.02 % AP Hi: 0.00 % Flow time: 94.23 %

Note: Don of
Wildcat will
change calibration
and start using
15.025 pb next month.
so noted on may meter report

55lbs at
15.025 pb
14.3

Attachment B
Page 5 of 5

Trilogy Operating, et al
Exception # 3
Prod Mo: 07/99

INCORRECT CALC'S										
Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Allocation %	Allocated Volume (mcf) @ 14.73	MMBTU @1.112 factor	PRICE	ALLOCATED REVENUE	MMBTU @ wrong factor 1.059	REVENUE DISBURSED	UNDER/ (OVER) PAYMENT
Little Box #2 & 3 (A)	(A),(C) p4	31,516	0.0197	621.11	691	2.0144	1,391.95	835	1,682.30	(290.35)
Little Box #4		31,516	-	-	-	2.0144	-	-	-	-
Little Box #3 (B)	(B)	31,516	-	-	-	2.0144	-	-	-	-
Sweet Thing 36 #1	(C) p4	392.61	0.0098	309.43	344	2.0144	692.95	416	838.60	(145.65)
Crooked Canyon 35 #1		-	-	-	-	2.0144	-	-	-	-
B & C Federal 25 #1		31,516	-	-	-	2.0144	-	-	-	-
Sweet Thing 36 #2		31,516	-	-	-	2.0144	-	-	-	-
Sweet Thing #2 (Cisco)	p5	11,809.45	0.2953	9,307.48	10,350	2.0144	20,849.04	9,695	19,536.40	1,312.64
Nasser Fed. #1 Upper Pen	p4	24,138.02	0.6036	19,024.10	21,156	2.0144	42,616.65	19,815	39,926.76	2,689.89
Sweet Thing Fed #2	(C) p4	1,194.45	0.0299	941.39	1,047	2.0144	2,109.08	1,265	2,549.06	(439.98)
Leggett Federal #1	p4	110.37	0.0028	86.99	97	2.0144	195.40	91	183.51	11.89
Hilltop Federal #1	p4	415.87	0.0104	327.76	364	2.0144	733.24	341	687.44	45.80
Sweet Thing Fed Unit #1	p4	1,129.58	0.0282	890.27	990	2.0144	1,994.26	926	1,865.90	128.36
Nasser Federal #1 Morrow	p4	9.49	0.0002	7.48	8	2.0144	16.12	7	14.93	1.19
Totals		39,987.91	1.00	31,516.00	35,047		70,598.68	33,391	67,284.90	3,313.78
MMBTU @1.059 correct factor										
Bullseye Federal #1				3,498.00	3,704	2.0144	7,462.11	3,529	7,110.93	351.18
INCORRECT CALC'S @1.009 factor										
Total Under/(Over) Payment										
										3,664.95
										EXCEPTED

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
(B) Little Box State #3 did not run through Nasser CPD prior to March 01.
(C) These well volumes were included in the ARCO calculation at actual per station summary reports as opposed to being allocated.
This caused these well volume allocations to be overstated and other allocations to be under stated. See note (A) on Attachment page 2.

EL PASO

22870

BA: N00006457200
DOC TYPE: 06
PRODUCT: 20
OCCUR DATE: 7/99

BA-N0000 64572
DOC 06
BATCH # 83536
DATE 8/31/99
ACCOUNTANT

NAME	EXTL ID	MCF	MMBTU	VALUE
Nasser Federal #1 Cisco	68367A	18702	19815	\$39,926.76
Nasser Federal #1 Morrow	68367B	7	7	\$14.93
Sweet Thing Federal #2 (Cisco)	68367C	9151	9695	\$19,536.40
Sweet Thing Federal #1(Morrow)	68367D	874	926	\$1,865.90
Hilltop Federal #1	68367E	322	341	\$687.44
Leggett Federal #1	68367F	86	91	\$183.51
Little Box State #2	68367G	788	835	\$1,682.30
Sweet Thing 36 St #1 (Flash gas)	68367H	393	416	\$838.60
Sweet Thing Fed Unit #2 (Morrow)	68367I	1194	1265	\$2,549.06
Bullseye Federal #1	68424	3498	3529	\$7,110.93
TOTALS		35015	36921	\$74,395.81

These wells are included at actual volumes per station summary reports as opposed to being allocated. This causes the other wells to be allocated an incorrect volume. See page 4.

Bullseye CPD

$$3,498 \times (E)$$

correct BTU factor 1.059 = p3

correct MMBTU 3,704.382*

$$3,704.382 \times$$

$$2.0144 = (G)$$

$$7,462.1071008*$$

$$7,462.11 +$$

$$7,110.93 - (F)$$

underpaid

$$351.18*$$

E6 + E7 combined to E6

Nasser CPD

$$31,517 \times (B)$$

$$1.05951 =$$

$$33,392.57667* (C)$$

$$31,517 \times$$

$$1.112 = p3$$

$$35,046.904*$$

$$35,047 \times$$

$$2.0144 =$$

$$70,598.6768*$$

$$70,598.67 +$$

$$67,234.88 - (D)$$

$$3,363.79*$$

Attachment C

Page 2 of 5

EL PASO NATURAL GAS
ACCOUNTING SERVICES DEPARTMENT
CALCULATION DIVISION
OFFICE BOX 2511
HOUSTON, TEXAS 77252-2511

CONTACTS:
EL PASO FIELD SERVICES
(713) 420-7032
(713) 420-5507
(713) 420-6324

DATE 99-08-11

MONTHLY GAS VOLUME STATEMENT - WELLHEAD

PAGE 1

HAILEE
14902

ARCO PERMIAN
ATT: CHARLIE HEARN
P O BOX 1089
EUNICE NM 88231

BUS MO 7

METER	METER STATION NAME ADJ. DATE	AVG PSIA	AVG TEMP	BTU FACTOR	BTU @ 14.730	COEFFIC @14.730	OKTHERM* @14.730	MCF @ PB @14.65#	MCF @ PB @15.025#	FLOW HOURS	DAYS OPER	HAILEE OPERATOR
68367	ARCO NASSER CPD ✓	466.20	86	1.0000	1112 ⁹²	31516 ⁹²	35047	0	30898	666.9		YES
58424	BULLSEYE #1	447.20	83	1.0000	1059 ⁹²	3498 ⁹²	3704	0	3429	669.8		YES
58473	ARCO LITTLE BOX#2 CPD	0.00	0	1.0000	1099	0	0	0	0			YES
58474	ARCO SWEET THING CPD	0.00	0	1.0000	1099	0	0	0	0			YES
REPORT TOTAL						35014	38751	0	34327			

* - VARIANCE IN NUMBER OF CHART PERIODS COULD RESULT IN DKTH ROUNDING DIFFERENCES FOR VOLUME AND BTU.
1 - BTU FACTOR USED ONLY FOR -AS DELIVERED- CONTRACTS.

VOLUMES ON THIS STATEMENT REPRESENT 100% OF MEASURED PRODUCTION BY
METER LOCATION AND DO NOT REFLECT CURRENT MONTH MARKET ALLOCATION.

*Read.
8-17-99*

*Convert
to
15.025*

1080

1134

*PARS
8-18-99
28*

Station Summary Report

Page: 3

8/09/1999 - 2:15PM

Company No: 703 - Arco

Area No: 010 -

Systen No: 035 -

Operator 1:

Operator 2:

Producer 1:

Producer 2:

Acc Period 7/01/1999

Full - 1

Number of Days in Computed Average: 31

=====

Station Number	Lease Name	-----Daily Avg.-----					-----Totals-----		Wgt Avg Flowing	
		MCF	MMBTU	Flow Pres	Gravity	Hours	MCF	MMBTU	BTU/CF	Charts
646159	LITTLE BOX STATE #2 & 3 FL	24.9	28.4	160.3	0.6350	482.9	772.6 (A)	879.1	1137.8	4
646191	Leggett Federal #1	3.5	4.0	456.5	0.6399	254.8	108.2 (B)	124.1	1147.0	4
646209	Sweet Thing Fed Unit #1	35.7	40.5	66.7	0.6849	424.4	1107.4 (C)	1255.8	1194.0	4
646217	Kasser Federal #1 Morrow	0.3	0.3	417.4	0.6133	2.4	9.3 (D)	10.5	1129.0	4
646241	Kasser Federal #1 (U. Penn)	763.4	877.9	473.8	0.6400	692.9	23664.1 (E)	27213.7	1150.0	5
646266	SWEET THING FED UNIT #2 FL	37.8	42.8	206.8	0.6340	612.5	1171.0 (F)	1325.6	1132.0	4
646290	SWEET THING 36 STATE #1 FL	12.4	14.0	203.8	0.6270	270.7	384.9 (G)	-433.1	1125.2	4
646365	Hilltop Federal #1	13.2	16.4	472.1	0.7070	703.3	407.7 (H)	509.7	1250.2	4
System Totals		891.2	1024.3			3443.9	27625.2	31751.6		33

Number of Stations: 8

MCF @ 14.73

$$772.6 \times (A)$$

$$1.020027 =$$

$$\times \frac{788.07 * + p}{1}$$

$$108.2 \times (B)$$

$$1.020027 =$$

$$110.37 * + p$$

$$1,107.4 \times (C)$$

$$1.020027 =$$

$$1,129.58 * + p$$

$$9.3 \times (D)$$

$$1.020027 =$$

$$9.49 * + p$$

$$23,664.1 \times (E)$$

$$1.020027 =$$

$$24,138.02 * + p$$

$$1,171.0 \times (F)$$

$$1.020027 =$$

$$\times \frac{1,194.45 * +}{1}$$

$$384.9 \times (G)$$

$$1.020027 =$$

$$\times \frac{392.61 * +}{1}$$

$$407.7 \times (H)$$

$$1.020027 =$$

$$415.87 * +$$

* See pg 2
Included in
allocated
volumes @ 14.73
actual instead
of pro rata.

Daily Volume Report (Report Code: 321)

page 1

Effective dates: July 1, 1999 thru July 31, 1999

Meter ID: 646258

Location: SWEET THING #2 (CISCO)

Collection Time: 8/ 3/99 12:11:12

Contract Hour: 8

FCU Software Revision: EX

CCU Software (Rev. 5.3b)

Date Report Printed: August 13, 1999

Volume Calculation Method -- Meter Type: AGA 3 1992 -- Gas Orifice

SYSTEM.....

STATE.....

LEASE.....

PRODUCER.....

OPERATOR.....

BUYER.....

Recd. 8-18-99

15.025

Date	ACF/ Dp IN R20	Ap PSIA	Tf Deg F	Flow Time %	Integral Mult./ C Prime	Extension	Volume (ACF)	MHBTU	UU AADD XBRA TAD LL AMC HLHL PFSC REE CL NGE MOD
7/ 1/99		12.97	97.28	0.00		NO FLOW			---X X--- --X X---
7/ 2/99		12.69	89.19	0.00		NO FLOW			---X X--- --X X---
7/ 3/99		12.56	76.81	0.00		NO FLOW			---X X--- --X X---
7/ 4/99		12.75	79.69	0.00		NO FLOW			---X X--- --X X---
7/ 5/99		12.81	81.72	0.00		NO FLOW			---X X--- --X X---
7/ 6/99	0.41	12.72	77.84	0.00	3647.22	0.0017	0.0062	0.0069	---X X--- --X X---
7/ 7/99		12.63	82.06	0.00		NO FLOW			---X X--- --X X---
7/ 8/99	13.28	944.09	80.16	73.00	3475.71	71.7748	249.4685	278.9058	--XX XX-- --X X---
7/ 9/99	204.41	453.88	81.84	100.00	3310.51	296.6382	982.0236	1097.9023	--X X--- --X X---
7/10/99	219.97	197.25	60.78	100.00	3233.58	218.6570	707.0455	790.4769	--X X--- --X X---
7/11/99	221.16	165.69	74.56	100.00	3212.20	198.6497	638.1031	713.3994	--X X--- --X X---
7/12/99	222.00	119.75	77.72	100.00	3180.29	168.5757	536.1194	599.3814	--X X--- --X X---
7/13/99	222.97	108.69	80.47	100.00	3170.02	160.7094	509.4518	569.5671	--X X--- --X X---
7/14/99	223.34	102.78	79.63	100.00	3164.22	156.5573	495.3811	553.8361	--X X--- --X X---
7/15/99	89.00	392.03	77.00	86.00	3292.82	113.4209	373.4744	417.5444	--XX X--- --X X---
7/16/99	145.81	346.38	82.38	100.00	3291.53	230.3911	758.3390	847.8229	--X X--- --X X---
7/17/99	221.88	193.89	76.56	100.00	3225.42	213.6845	689.2230	770.5513	--X X--- --X X---
7/18/99	219.50	133.22	80.78	99.80	3189.26	173.1898	552.3464	617.5234	--XX X--- --X X---
7/19/99	0.69	250.53	75.13	0.00	3948.09	0.0002	0.0006	0.0007	---X X--- --X X---
7/20/99		401.38	72.94	0.00		NO FLOW			---X X--- --X X---
7/21/99		400.34	79.16	0.00		NO FLOW			---X X--- --X X---
7/22/99	223.94	188.81	76.34	94.50	3222.97	191.2597	616.4242	689.1624	--XX X--- --X X---
7/23/99	148.03	150.69	85.84	99.00	3202.33	135.3727	433.5081	484.6620	--X X--- --X X---
7/24/99	223.50	124.78	80.41	100.00	3183.39	172.1970	548.1698	612.8537	--X X--- --X X---
7/25/99	221.22	129.72	86.84	100.00	3186.05	172.9965	551.1747	616.2133	--X X--- --X X---
7/26/99	203.56	198.50	86.47	100.00	3230.49	281.1606	649.8473	726.5293	--X X--- --X X---
7/27/99	223.50	124.75	85.25	100.00	3181.42	169.8565	540.3850	604.1503	--X X--- --X X---
7/28/99	68.06	423.16	81.69	83.00	3258.33	63.4398	206.7078	231.0993	--XX X--- --X X---
7/29/99	70.81	599.31	77.94	16.50	3336.27	21.8896	73.0296	81.6471	--XX X--- --X X---
7/30/99	91.03	579.84	88.13	97.50	3358.51	223.2191	749.6829	838.1454	--XX X--- --X X---
7/31/99	98.47	485.31	82.72	100.00	3335.92	215.1368	717.6781	802.3641	--X X--- --X X---
Time Wt	155.50	235.58	80.49	62.85	3297.24	3568.7781	11577.5898	12943.7461	--XX XX-- --X X---
Flow Wt	178.11	269.53	80.27						

X1.020027

② 14.73 = 11,809.45 pl

DP Flow Lo: 0.00 % DP Time Lo: 6.39 % AP Lo: 0.00 % Backflow: 0.00 %
 Weight Hi: 73.10 % Weight Hi: 46.53 % AP Hi: 0.00 % Flow time: 62.85 %

Trilogy Operating, et al
Exception # 4
Prod Mo: 12/99

INCORRECT CALC'S										
Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Allocation %	Allocated Volume (mcf) @ 14.73	MMBTU @1.112 factor	PRICE	ALLOCATED REVENUE	MMBTU allocated on checks	REVENUE DISBURSED	UNDER/ (OVER) PAYMENT
Little Box #2 & 3	(A),(C) p4	41,198	0.0434	1,787.65	2,020	2.13202	4,306.68	2,312	4,929.23	(622.55)
Little Box #4	-	41,198	-	-	-	2.13202	-	-	-	-
Little Box #3	-	41,198	-	-	-	2.13202	-	-	-	-
Sweet Thing 36 #1	(C) p5	41,198	0.0567	2,337.18	2,641	2.13202	5,630.66	3,023	6,445.10	(814.44)
Crooked Canyon 35 #1	p6	41,198	0.0241	993.91	1,123	2.13202	2,394.26	1,102	2,349.49	44.77
B & C Federal 25 #1	-	41,198	-	-	-	2.13202	-	-	-	-
Sweet Thing 36 #2	-	41,198	-	-	-	2.13202	-	-	-	-
Sweet Thing #2 (Cisco)	p7	4,596.33	0.0975	4,016.11	4,538	2.13202	9,675.11	4,459	9,506.68	168.43
Nasser Fed. #1 Upper Pen	p8	34,032.18	0.7218	29,736.14	33,601	2.13202	71,638.00	33,009	70,375.85	1,262.15
Sweet Thing Fed #2	(C) p8	424.54	0.0090	370.95	419	2.13202	893.32	479	1,021.24	(127.92)
Leggett Federal #1	p8	154.84	0.0033	135.29	153	2.13202	326.20	149	317.67	8.53
Hilltop Federal #1	p8	322.53	0.0068	281.82	318	2.13202	677.98	313	667.32	10.66
Sweet Thing Fed Unit #1	p8	1,143.45	0.0243	999.11	1,129	2.13202	2,407.05	1,110	2,366.54	40.51
Nasser Federal #1 Morrow	p8	617.83	0.0131	539.84	610	2.13202	1,300.53	600	1,279.21	21.32
Totals		47,149.96	1.0000	41,198.00	46,553		99,249.80	46,556	99,258.33	(8.53)
										ALLOCATIONS EXCEPTED

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
(B) Little Box State #3 did not run through Nasser CPD prior to March 01.
(C) These well volumes were included in the ARCO calculation at actual per station summary reports as opposed to being allocated.
This caused these well volume allocations to be overstated and other allocations to be under stated. See note (A) on Attachment page 2.

EL PASO

BA: N00006457200
DOC TYPE: 06
PRODUCT: 20
OCCUR DATE: 12/1999

BA-N0000 64572
DOC 06
BATCH # 93147
DATE 1/25/00
ACCOUNTANT

NAME	EXTL ID	Allocated MCF	ALLOC MMBTU	BTU	
Nasser Federal #1 Cisco	68367A	29212	33009	1.129982	
Nasser Federal #1 Morrow	68367B	530	600	1.129982	
Sweet Thing Federal #2 (Cisco)	68367C	3945	4459	1.129982	
Sweet Thing Federal #1(Morrow)	68367D	982	1110	1.129982	
Hilltop Federal #1	68367E	277	313	1.129982	
Leggett Federal #1	68367F	132	149	1.129982	
(A) ① Little Box State #2 Flash Gas Only	68367G ^S	2046	2312	1.1299	
(A) ① Sweet Thing 36 St #1	68367H	2675	3023	1.12998	
(A) ① Sweet Thing Fed Unit #2 (Morrow)	68367I	424	479	1.12998	
Crooked Canyon Federal 35 #1 Sub Total Nasser CPD	68367J	975 4198	1102 46552	1.12998	
Bullseye Federal #1	68424	1360	1439	1.0581	
ARCO LB #2 CPD Well 3	68473A ^S	124914	138030	1.105	
ARCO LB #2 CPD Well 4	68473B ^S	45240	49990	1.105	
① ARCO Sweet Thing CPD (SW36)	68474	107014	118249	1.10499	
① ARCO Sweet Thing CPD (ST FED(M))	68474A	233233 552959	257720 611984	1.10499	
① Add to ABOVE ok					

(A) - These wells not allocated with other volumes. Included @ actual

S = Go to schematic

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EP FIELD SERVICES--PERMIAN
 Preparer Code: 837495894
 Statement Title: Measurement Audit Statement (Differential)
 Contact: ENOCH ELIZONDO (713)420-5507
 Statement Type: Original

Meter 68367-01 Accounting/Production Period 12/1999
 ARCO MASSER CPD

Meter Desc: SR ORIF

Preparation Code: 837495894
 Location Code: NA
 Report Date/Time: 01/11/2000 09:34

Reporting Basis - MCF @ 14.730

Effective Date		Meter Desc: SR ORIF		Recording Equipment: EGM				Reporting Basis				Gas Analysis ID: 68367				Device: (No spec equip)	
On Date	Type	Orifice Inches	Tube Inches	Tap Loc Type	Press PSIA	Temp F	Diff Inches	Coef	Flow Extn	Flow Minutes	BTU Dry	Gravity	CO2	N2	Off Date		
12/01/1999 07:00	ACT	1.250	4.0210	F	2000	150	150	24	WATT EFM	Active	14.730	14.730	60.0	13.20	AGA3(92) - AGAB		
12/01/1999 07:00	ACT				697.4	79.5	28.8			1440	1130	0.6420	0.25	0.83	12/02/1999 07:00		
12/02/1999 07:00	ACT				737.2	75.2	27.3			1440	1130	0.6420	0.25	0.83	12/03/1999 07:00		
12/03/1999 07:00	ACT				730.1	64.9	26.4			1277	1130	0.6420	0.25	0.83	12/04/1999 07:00		
12/04/1999 07:00	ACT				719.4	48.6	39.1			701	1130	0.6420	0.25	0.83	12/05/1999 07:00		
12/05/1999 07:00	ACT				707.4	54.6	42.9			419	1130	0.6420	0.25	0.83	12/06/1999 07:00		
12/06/1999 07:00	ACT				686.8	68.3	42.5			1368	1130	0.6420	0.25	0.83	12/07/1999 07:00		
12/07/1999 07:00	ACT				688.5	77.2	37.7			1440	1130	0.6420	0.25	0.83	12/08/1999 07:00		
12/08/1999 07:00	ACT				677.6	67.6	31.7			1440	1130	0.6420	0.25	0.83	12/09/1999 07:00		
12/09/1999 07:00	ACT				619.9	61.2	32.6			1415	1130	0.6420	0.25	0.83	12/10/1999 07:00		
12/10/1999 07:00	ACT				660.3	59.9	29.8			1440	1130	0.6420	0.25	0.83	12/11/1999 07:00		
12/11/1999 07:00	ACT				580.6	57.7	34.6			1440	1130	0.6420	0.25	0.83	12/12/1999 07:00		
12/12/1999 07:00	ACT				651.5	59.6	29.0			1440	1130	0.6420	0.25	0.83	12/13/1999 07:00		
12/13/1999 07:00	ACT				567.2	64.5	36.3			1440	1130	0.6420	0.25	0.83	12/14/1999 07:00		
12/14/1999 07:00	ACT				630.1	58.8	28.6			1440	1130	0.6420	0.25	0.83	12/15/1999 07:00		
12/15/1999 07:00	ACT				631.0	62.4	32.1			1440	1130	0.6420	0.25	0.83	12/16/1999 07:00		
12/16/1999 07:00	ACT				667.6	67.0	28.7			1440	1130	0.6420	0.25	0.83	12/17/1999 07:00		
12/17/1999 07:00	ACT				691.0	69.4	27.2			1440	1130	0.6420	0.25	0.83	12/18/1999 07:00		
12/18/1999 07:00	ACT				759.2	70.3	24.5			1440	1130	0.6420	0.25	0.83	12/19/1999 07:00		
12/19/1999 07:00	ACT				772.5	63.5	24.0			1440	1130	0.6420	0.25	0.83	12/20/1999 07:00		
12/20/1999 07:00	ACT				708.0	53.8	29.7			1440	1130	0.6420	0.25	0.83	12/21/1999 07:00		
12/21/1999 07:00	ACT				859.6	60.2	19.5			1439	1130	0.6420	0.25	0.83	12/22/1999 07:00		
12/22/1999 07:00	ACT				675.5	54.3	26.5			1418	1130	0.6420	0.25	0.83	12/23/1999 07:00		
12/23/1999 07:00	ACT				638.0	61.7	27.5			1440	1130	0.6420	0.25	0.83	12/24/1999 07:00		
12/24/1999 07:00	ACT				661.5	51.3	26.1			661	1130	0.6420	0.25	0.83	12/25/1999 07:00		
12/25/1999 07:00	ACT				657.5	53.6	29.7			1209	1130	0.6420	0.25	0.83	12/26/1999 07:00		
12/26/1999 07:00	ACT				595.4	62.5	36.0			1440	1130	0.6420	0.25	0.83	12/27/1999 07:00		
12/27/1999 07:00	ACT				624.8	65.5	32.3			1440	1130	0.6420	0.25	0.83	12/28/1999 07:00		
12/28/1999 07:00	ACT				627.1	68.8	29.4			1440	1130	0.6420	0.25	0.83	12/29/1999 07:00		
12/29/1999 07:00	ACT				575.7	71.2	34.3			1440	1130	0.6420	0.25	0.83	12/30/1999 07:00		
12/30/1999 07:00	ACT				582.7	72.2	32.4			1440	1130	0.6420	0.25	0.83	12/31/1999 07:00		
12/31/1999 07:00	ACT				594.6	73.4	31.2			1440	1130	0.6420	0.25	0.83	01/01/2000 07:00		
Total / Average		41,198			667.0	63.8				693Hrs 7Mns	1130	0.6420	0.25	0.83			
State PB(15.025)		40,389													1153		

HOBBS OFFICE
 JAN 17 2000
 DATE REC'D.

PARS
 1-17-00
 10

Utility Volume Report (Report Code: 321)

page 1

Effective dates: December 1, 1999 thru December 31, 1999

Meter ID: WCA #11

Location: LITTLE BOX #2 & 3 FLS GA

Collection Time: 1/ 4/ 0 13:31:34

Contract Hour: 8

FCU Software Revision: EE

CCU Software (Rev. 5.3b)

Date Report Printed: January 7, 2000

Volume Calculation Method -- Meter Type: AGA 3 1992 -- Gas Orifice

#646159

SYSTEM.....
LEASE.....
OPERATOR.....

STATE.....
PRODUCER.....
BUYER.....

Rec'd
1-10-00

Date	ACP/ Dp IN H2O	Ap PSIA	Tf Deg F	Flow Time %	Integral Mult./ C Prime	Extension	Volume (MCF)	MNBTU	UU AADD ZBRA TAD LL ANC HLHL FPSC EEE CL AGE MOD
12/ 1/99	20.97	84.97	59.75	100.00	1459.52	43.1696	63.0071	69.1188	---X---
12/ 2/99	21.19	87.63	56.81	100.00	1459.93	44.1314	64.4288	70.6784	---X X---
12/ 3/99	20.31	104.47	47.44	97.50	1464.87	42.9583	62.9285	69.0325	---X X---
12/ 4/99	83.56	593.13	37.38	66.00	1580.23	112.3117	177.4780	194.6934	---X XX---
12/ 5/99	15.94	716.59	45.75	94.50	1602.54	49.6374	79.5459	87.2619	---X XX---
12/ 6/99	105.84	716.31	48.69	80.50	1558.41	150.0559	233.8484	256.5317	---X XX---
12/ 7/99	22.16	241.38	54.50	94.50	1499.19	45.0515	67.5408	74.0923	---X XX---
12/ 8/99	20.59	84.25	48.19	100.00	1460.07	43.0215	62.8143	68.9073	---X---
12/ 9/99	17.94	81.59	44.03	100.00	1460.71	39.4587	57.6378	63.2287	---X---
12/10/99	18.03	83.09	43.00	100.00	1460.89	40.2907	58.8604	64.5699	---X X---
12/11/99	17.13	78.97	42.13	100.00	1460.47	38.2605	55.8782	61.2984	---X---
12/12/99	16.81	80.63	43.03	100.00	1460.86	38.2202	55.8345	61.2504	---X---
12/13/99	19.41	82.25	46.84	100.00	1459.10	37.3541	54.5035	59.7903	---X X---
12/14/99	16.34	80.19	40.09	100.00	1461.07	37.6426	54.9984	60.3332	---X X---
12/15/99	18.81	81.34	43.66	100.00	1459.94	40.2703	58.7923	64.4952	---X X---
12/16/99	17.00	81.09	46.97	100.00	1460.67	38.3475	56.0130	61.4462	---X X---
12/17/99	16.94	82.09	50.31	100.00	1460.70	38.5337	56.2861	61.7459	---X X---
12/18/99	17.94	84.53	50.59	100.00	1460.35	39.7548	58.0561	63.6875	---X X---
12/19/99	16.06	83.47	43.56	100.00	1461.52	38.2618	55.9204	61.3447	---X X---
12/20/99	15.34	86.53	35.56	100.00	1462.61	36.7309	53.7228	58.9339	---X X---
12/21/99	15.69	90.56	39.81	100.00	1462.82	38.5346	56.3694	61.8372	---X X---
12/22/99	19.47	83.25	35.34	100.00	1460.54	42.1605	61.5773	67.5503	---X X---
12/23/99	15.94	79.72	43.97	100.00	1460.80	37.8075	55.2292	60.5864	---X X---
12/24/99	7.75	268.84	40.03	99.00	1485.50	27.3284	40.5963	44.5341	---X XX---
12/25/99	0.75	451.88	37.16	99.00	1530.10	18.4769	28.2715	31.0138	---X XX---
12/26/99	6.16	215.94	43.03	100.00	1482.66	29.8331	44.2325	48.5230	---X X---
12/27/99	13.88	88.09	47.00	100.00	1462.41	36.4588	53.3179	58.4897	---X X---
12/28/99	16.03	79.91	50.34	100.00	1460.52	37.9139	55.3739	60.7451	---X X---
12/29/99	16.16	81.13	53.19	100.00	1460.52	38.1371	55.6998	61.1027	---X X---
12/30/99	15.44	80.34	54.84	100.00	1460.63	37.1422	54.2511	59.5135	---X X---
12/31/99	14.66	80.47	54.31	100.00	1460.91	36.2135	52.9048	58.0365	---X X---
Time Wt	21.30	168.21	46.04	97.77	1477.45	1373.4696	2045.9187	2244.3728	---X XX---
Flow Wt	20.08	158.72	46.11						

See pg 2

DP Flow Lo: 0.00 % DP time Lo: 2.23 % AP Lo: 0.00 % Backflow: 1.34 %
Weight Hi: 0.00 % Weight Hi: 0.00 % AP Hi: 0.00 % Flow time: 97.77 %

14.73

Daily Volume Report (Report Code: 321)

page 1

Effective dates: December 1, 1999 thru December 31, 1999

Meter ID: WCA #12

Location: SWEET THING 36 #1 PLS GS

Collection Time: 1/ 4/ 0 13:09:39

Contract Hour: 8

FCU Software Revision: RH

CCU Software (Rev. 5.3b)

Date Report Printed: January 7, 2000

Volume Calculation Method -- Meter Type: AGA 3 1992 -- Gas Orifice

646290

Rec'd
1-10-00

SYSTEM.....

STATE.....

LEASE.....

PRODUCER.....

OPERATOR.....

BUYER.....

Date	ACF/ Dp IN H2O	Ap PSIA	Tf Deg F	Flow Time %	Integral Mult./ C Prime	Extension	Volume (MCF)	MMBTU	UU AADD TBRA TAD LL AMC HLHL PFSC EEE CL NGX MOD	P
12/ 1/99	14.22	83.72	61.38	100.00	1470.28	35.9773	52.8966	57.3399	----	X- ----
12/ 2/99	12.34	86.31	58.19	100.00	1471.38	33.9362	49.9331	54.1274	----	X- ----
12/ 3/99	12.00	108.41	48.38	100.00	1479.57	36.9541	54.6761	59.2689	----	X- ----
12/ 4/99	137.94	642.91	35.13	40.50	1577.88	108.1326	170.6202	184.9523	---X XX--	---X X- ----
12/ 5/99	121.50	704.50	48.53	89.50	1607.43	235.1753	378.0275	409.7817	---X XX--	---X X- ----
12/ 6/99	57.72	400.97	47.59	96.50	1570.88	141.6259	222.4779	241.1660	---X XX--	---X X- ----
12/ 7/99	8.56	125.16	55.75	100.00	1479.93	33.7306	49.9189	54.1121	---X XX--	---X X- ----
12/ 8/99	13.72	83.56	49.63	100.00	1470.94	35.7561	52.5952	57.0132	---	X- ----
12/ 9/99	15.94	81.19	47.41	100.00	1470.00	38.2426	56.2165	60.9387	----	X- ----
12/10/99	19.16	82.75	45.66	100.00	1469.27	42.2494	62.0758	67.2902	----	X- ----
12/11/99	15.53	78.56	42.44	100.00	1469.88	37.2824	54.8007	59.4040	----	X- ----
12/12/99	15.72	80.16	43.69	100.00	1470.03	37.8460	55.6350	60.3083	----	X- ----
12/13/99	17.50	80.69	48.34	100.00	1469.29	39.8121	58.4955	63.4092	----	X- ----
12/14/99	17.47	79.69	45.16	84.50	1469.39	33.3398	48.9891	53.1042	---X XX--	---X X- ----
12/15/99	18.22	80.31	46.25	95.50	1469.12	38.7114	56.8715	61.6487	---X XX--	---X X- ----
12/16/99	16.16	80.72	48.94	100.00	1469.73	38.3327	56.3389	61.0714	----	X- ----
12/17/99	16.00	81.38	52.63	100.00	1469.76	38.1409	56.0580	60.7669	----	X- ----
12/18/99	13.63	83.38	52.34	100.00	1470.83	35.5940	52.3526	56.7502	----	---X X- ----
12/19/99	13.56	82.66	45.81	100.00	1471.07	35.6467	52.4387	56.8435	---X XX--	---X X- ----
12/20/99	54.97	86.56	42.13	99.50	1460.77	72.1346	105.3722	114.2235	---X XX--	---X X- ----
12/21/99	54.00	87.97	45.41	100.00	1450.75	65.5360	95.0765	103.0629	---X XX--	---X X- ----
12/22/99	23.13	85.28	41.75	69.00	1468.84	31.9073	46.8667	50.8035	---X XX--	---X X- ----
12/23/99	25.47	78.69	46.28	93.50	1466.71	44.5608	65.3579	70.8479	---X XX--	---X X- ----
12/24/99	30.63	294.66	41.09	99.00	1528.77	92.5960	141.5585	153.4494	---X XX--	---X X- ----
12/25/99	11.66	852.13	37.31	93.00	1607.51	97.3033	156.4161	169.5551	---X XX--	---X X- ----
12/26/99	10.81	1055.56	41.97	98.50	1640.62	111.8032	183.4267	198.8346	---X XX--	---X X- ----
12/27/99	5.25	173.06	45.47	99.50	1533.05	28.6871	43.9789	47.6731	---X XX--	---X X- ----
12/28/99	5.50	78.44	50.78	100.00	1473.71	20.2111	29.7853	32.2872	---X X- ----	---X X- ----
12/29/99	27.38	80.63	54.56	100.00	1464.50	44.8403	65.6687	71.1848	---X X- ----	---X X- ----
12/30/99	13.00	79.47	56.94	100.00	1470.32	33.6675	49.5020	53.6601	----	X- ----
12/31/99	13.59	79.72	56.09	100.00	1470.10	34.2905	50.4104	54.6449	----	---X X- ----
Time Wt	26.85	198.68	47.84	95.44	1494.59	1754.0240	2674.8379	2899.5239	---X XX--	---X X- ----
Flow Wt	24.39	187.98	48.21				See pg 2			

DP Flow Lo: 0.00 % DP Time Lo: 4.55 % AP Lo: 0.00 % Backflow: 4.31 %
Weight Hi: 0.00 % Weight Hi: 0.00 % AP Hi: 0.00 % Flow time: 95.44 %

14.73

Effective dates: December 1, 1999 thru December 31, 1999

Meter ID: WCA #8

Location: CROOKED CAN 35 #1 ALLOCA

Collection Time: 1/ 4/ 0 12:55:34

Contract Hour: 8

FCU Software Revision: EH

CCU Software (Rev. 5.3b)

Date Report Printed: January 7, 2000

Volume Calculation Method -- Meter Type: AGA 3 1992 -- Gas Orifice

646456

SYSTEM.....

STATE.....

LEASE.....

PRODUCER.....

OPERATOR.....

BUYER.....

Rev.
1-10-00

Date	ACF/ Dp		Tf Deg F	Flow Time %	Integral Mult./ C Prime	Extension	Volume (MCF)	MMBTU	UU		P		LL	AMC	MOD
	IN H2O	PSIA							AADD	EBRA	TAD	EEB			
12/ 1/99	8.53	78.19	58.38	100.00	1495.55	27.1628	40.6233	40.6233	----	---	---	---	---	---	---
12/ 2/99	7.97	79.44	56.06	100.00	1496.00	26.4194	39.5233	39.5233	----	---	---	---	---	---	---
12/ 3/99	7.13	82.56	45.63	100.00	1496.77	24.6434	36.8854	36.8854	----	X--	---	---	---	---	---
12/ 4/99	1.47	323.38	29.03	70.00	1534.95	13.9346	21.3888	21.3888	---	XX--	---	---	---	---	---
12/ 5/99	6.28	450.63	49.25	36.00	1537.29	13.7984	21.2121	21.2121	---	XX--	---	---	---	---	---
12/ 6/99	1.28	335.03	41.69	31.00	1532.06	4.8550	7.4381	7.4381	---	X--	---	---	---	---	---
12/ 7/99	25.31	133.19	53.06	100.00	1497.09	53.8413	80.6052	80.6052	----	X--	---	---	---	---	---
12/ 8/99	12.09	77.97	47.19	100.00	1494.26	32.5710	48.6696	48.6696	----	---	---	---	---	---	---
12/ 9/99	9.91	74.94	38.09	100.00	1495.13	29.0310	43.4051	43.4051	----	---	---	---	---	---	---
12/10/99	8.72	75.78	37.34	100.00	1495.79	27.5660	41.2330	41.2330	----	---	---	---	---	---	---
12/11/99	8.94	72.53	38.72	100.00	1495.25	27.2671	40.7711	40.7711	----	---	---	---	---	---	---
12/12/99	8.41	74.19	39.41	100.00	1495.71	26.6607	39.8766	39.8766	----	---	---	---	---	---	---
12/13/99	8.25	74.31	46.38	100.00	1495.59	26.1074	39.0460	39.0459	----	---	---	---	---	---	---
12/14/99	7.97	73.41	35.44	100.00	1495.96	25.6727	38.4055	38.4055	----	---	---	---	---	---	---
12/15/99	7.63	74.38	41.44	100.00	1496.05	25.1471	37.6214	37.6214	----	---	---	---	---	---	---
12/16/99	7.41	75.53	45.41	100.00	1496.21	24.8579	37.1925	37.1925	----	---	---	---	---	---	---
12/17/99	7.22	76.22	47.19	100.00	1496.39	24.5850	36.7887	36.7887	----	---	---	---	---	---	---
12/18/99	6.91	78.06	49.88	100.00	1496.64	24.2634	36.3135	36.3135	----	---	---	---	---	---	---
12/19/99	6.72	77.59	39.34	100.00	1497.04	24.0981	36.0758	36.0758	----	---	---	---	---	---	---
12/20/99	6.63	76.75	31.16	100.00	1497.26	23.9649	35.8816	35.8816	----	---	---	---	---	---	---
12/21/99	6.09	82.38	35.63	100.00	1498.05	23.7010	35.5053	35.5053	----	---	---	---	---	---	---
12/22/99	6.38	77.28	29.97	100.00	1497.49	23.5631	35.2856	35.2856	----	X--	---	---	---	---	---
12/23/99	6.84	73.56	39.72	100.00	1496.51	23.7561	35.5512	35.5512	----	---	---	---	---	---	---
12/24/99	4.91	95.16	40.63	64.00	1499.52	12.5993	18.8929	18.8929	----	X--	---	---	---	---	---
12/25/99	0.47	426.78	35.00	16.50	1547.92	2.4651	3.8158	3.8158	---	XX--	---	---	---	---	---
12/26/99	0.53	85.50	30.94	20.50	1513.11	1.4721	2.2275	2.2275	---	XX--	---	---	---	---	---
12/27/99	45.94	89.22	40.91	85.00	1486.18	53.9214	80.1368	80.1368	---	X--	---	---	---	---	---
12/28/99	12.00	76.00	49.59	100.00	1493.93	31.6999	47.3573	47.3573	----	---	---	---	---	---	---
12/29/99	9.44	74.69	53.09	100.00	1494.85	27.9582	41.7934	41.7934	----	---	---	---	---	---	---
12/30/99	8.34	75.25	51.16	100.00	1495.55	26.4659	39.5810	39.5810	----	---	---	---	---	---	---
12/31/99	7.81	75.34	50.97	100.00	1495.81	25.6689	38.3959	38.3959	----	---	---	---	---	---	---
Time Wt	8.82	119.20	42.83	87.84	1501.80	759.7183	1137.4990	1137.4990	---	XX--	---	---	---	---	---
Flow Wt	9.50	95.73	43.48												

DP Flow Lo: 0.00 % DP Time Lo: 5.97 % AP Lo: 0.00 % Backflow: 0.73 %
 Weight Hi: 0.00 % Weight Hi: 0.00 % AP Hi: 0.00 % Flow time: 87.84 %

14.73

Effective dates: December 1, 1999 thru December 31, 1999

Meter ID: WCA #2

Location: SWEET THING #2 (CISCO)

Collection Time: 1/ 4/ 0 13:25:22

Contract Hour: 8

FCU Software Revision: EH

CCU Software (Rev. 5.3b)

Date Report Printed: January 7, 2000

Volume Calculation Method -- Meter Type: AGA 3 1992 -- Gas Orifice

SYSTEM.....

STATE.....

LEASE.....

PRODUCER.....

OPERATOR.....

BUYER.....

646258

Revd.
1-10-00

Date	ACF/ Dp	Ap	Tf	Flow	Integral	Extension	Volume (MCF)	MMBTU	UU	P	LL	AMC
	IN H2O	PSIA	Deg F	Time %	Mult./ C Prime				HLHL	ZBRA		TAD
12/ 1/99	51.47	85.06	60.56	100.00	2269.52	69.5945	157.9462	176.5839	----	----	---	X- ----
12/ 2/99	65.91	88.66	57.38	96.50	2265.94	77.1005	174.7056	195.3208	--XX	X----	--X	X- ----
12/ 3/99	59.19	85.31	50.16	89.00	2267.81	67.2337	152.4731	170.4649	---X	X----	----	X- ----
12/ 4/99	10.59	393.78	33.84	44.00	2369.38	29.9268	70.9079	79.2750	--XX	XX--	----	X- ----
12/ 5/99	15.78	468.19	59.03	33.00	2368.50	25.4141	60.1934	67.2962	--XX	X----	--X	X- ----
12/ 6/99	12.25	426.66	48.78	94.00	2365.12	67.6000	159.8824	178.7486	---X	X----	----	X- ----
12/ 7/99	51.91	135.03	53.38	84.50	2285.06	70.2571	160.5414	179.4852	--XX	X----	--X	X- ----
12/ 8/99	57.22	84.84	49.69	100.00	2268.19	73.8788	167.5710	187.3444	--X-	----	--X	X- ----
12/ 9/99	58.50	82.25	46.47	100.00	2267.08	73.8947	167.5253	187.2933	----	----	----	X- ----
12/10/99	57.44	83.59	45.44	100.00	2268.09	73.9324	167.6853	187.4722	---X	X----	----	X- ----
12/11/99	59.13	79.50	43.06	100.00	2265.88	73.3499	166.2018	185.8136	----	----	----	X- ----
12/12/99	57.03	81.00	43.78	100.00	2267.26	72.6659	164.7528	184.1937	----	----	----	X- ----
12/13/99	56.88	81.44	47.50	99.50	2266.81	71.6817	162.4886	181.6622	--XX	X----	--X	X- ----
12/14/99	56.50	80.25	41.97	100.00	2267.10	71.9306	163.0738	182.3165	---X	X----	----	X- ----
12/15/99	54.06	80.97	44.66	100.00	2268.06	70.4047	159.6823	178.5248	--XX	X----	--X	X- ----
12/16/99	52.94	81.53	48.13	100.00	2268.47	69.8336	158.4153	177.1084	----	----	----	X- ----
12/17/99	51.66	82.19	52.09	100.00	2268.97	68.9798	156.5130	174.9816	---X	X----	----	X- ----
12/18/99	49.72	84.09	51.66	99.50	2270.39	68.2939	155.0541	173.3504	---X	X----	----	X- ----
12/19/99	48.59	83.34	45.34	100.00	2271.06	67.9231	154.2577	172.4601	---X	X----	----	X- ----
12/20/99	45.34	85.78	36.56	100.00	2273.72	66.8691	152.0418	169.9827	---X	X----	----	X- ----
12/21/99	43.38	89.97	41.88	100.00	2275.60	66.7935	151.9950	169.9304	---X	X----	----	X- ----
12/22/99	51.72	83.63	37.16	100.00	2270.14	70.0739	159.0778	177.8490	---X	X----	----	X- ----
12/23/99	50.03	79.34	45.81	100.00	2268.82	67.1618	152.3779	170.3584	----	----	----	X- ----
12/24/99	48.25	80.09	46.34	46.50	2269.78	30.9520	70.2540	78.5440	---X	X----	----	X- ----
12/25/99	6.75	433.94	39.44	84.00	2378.75	48.1231	114.4729	127.9808	---X	X----	----	X- ----
12/26/99	28.31	214.91	44.88	100.00	2309.81	72.0226	166.3583	185.9885	---X	X----	----	X- ----
12/27/99	46.31	86.09	47.47	96.50	2272.19	64.3036	146.1100	163.3511	---X	X----	----	X- ----
12/28/99	48.72	79.69	51.47	100.00	2268.93	65.7896	149.2721	166.8862	---X	X----	----	X- ----
12/29/99	49.75	80.97	54.16	99.50	2268.83	66.5910	151.0839	168.9118	---X	X----	----	X- ----
12/30/99	50.00	80.56	56.19	100.00	2268.60	66.8845	151.7346	169.6393	---X	X----	----	X- ----
12/31/99	49.56	80.72	54.88	100.00	2268.91	66.8512	151.6796	169.5777	---X	X----	----	X- ----
Time Wt	46.61	133.66	47.71	92.47	2283.96	2016.3120	4596.3291	5138.6953	--XX	XX--	--X	X- ----
Flow Wt	48.19	119.78	47.74									

DP Flow Lo: 0.00 % DP Time Lo: 7.06 % AP Lo: 0.00 % Backflow: 0.00 %
 Weight Hi: 0.24 % Weight Hi: 0.26 % AP Hi: 0.00 % Flow time: 92.47 %

14.73

Trilogy Operating, et al
Exception # 5
Prod Mo: 05/00

INCORRECT CALC'S

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Allocation %	Allocated Volume (mcf) @ 14.73	MMBTU @1.111 factor	GROSS PRICE	ALLOCATED REVENUE	MCF allocated on checks	GROSS REVENUE DISBURSED	UNDER/ (OVER) PAYMENT
Little Box #2 & 3 (A)	(A),(C) p4	749.15	0.0118	680.92	757	2.87084	2,173.23	749	2,437.34	(264.11)
Little Box #4	-	57,588	-	-	-	2.87084	-	-	-	-
Little Box #3 (B)	(B)	57,588	-	-	-	2.87084	-	-	-	-
Sweet Thing 36 #1	(C) p5	1,862.43	0.0294	1,692.80	1,881	2.87084	5,400.05	1,862	5,938.86	(538.81)
Crooked Canyon 35 #1	p6	660.90	0.0104	600.71	667	2.87084	1,914.85	603	1,923.46	(8.61)
B & C Federal 25 #1	p7	11,637.96	0.1837	10,577.99	11,753	2.87084	33,740.98	10,606	33,848.29	(107.31)
Sweet Thing 36 #2	p8	11,466.64	0.1810	10,422.28	11,580	2.87084	33,244.33	10,475	33,410.84	(166.51)
Sweet Thing #2 (Cisco)	p9	3,853.91	0.0608	3,502.90	3,892	2.87084	11,173.31	3,520	11,227.86	(54.55)
Nasser Fed. #1 Upper Pen	p10	30,509.72	0.4815	27,730.94	30,810	2.87084	88,450.58	27,321	87,144.35	1,306.23
Sweet Thing Fed #2	(C) p10	302.74	0.0048	275.17	306	2.87084	878.48	302	963.23	(84.75)
Leggett Federal #1	p10	153.92	0.0024	139.90	155	2.87084	444.98	137	436.37	8.61
Hilltop Federal #1	p10	301.01	0.0048	273.59	304	2.87084	872.74	270	861.25	11.49
Sweet Thing Fed Unit #1	p10	1,220.56	0.0193	1,109.39	1,233	2.87084	3,539.75	1,093	3,485.20	54.55
Nasser Federal #1 Morrow	p10	639.66	0.0101	581.40	646	2.87084	1,854.56	574	1,831.60	22.96
Totals		63,358.60	1.0000	57,588.00	63,983		183,687.83	57,512	183,508.65	179.18

ALLOCATION
AND
UNDER PMT
EXCEPTED

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
(B) Little Box State #3 did not run through Nasser CPD prior to March 01.

(C) These well volumes were included in the ARCO calculation at actual per station summary reports as opposed to being allocated.

This caused these well volume allocations to be overstated and other allocations to be under stated.

(D) The incorrect allocation volume used to allocate most of the volumes was 64,310, arrived at per calculation below. The allocation appeared to be inconsistent.

63,358.60
(2,914.32) sum of (C)'s not added to allocation volume
3,853.91 Sweet Thing #2 (Cisco) added in twice
(660.90) Crooked Canyon @ 14.73 not used
673.00 Crooked Canyon @ 15.025 used
64,310.29

EP FIELD SERVICES--PERMIAN
Preparer Code: 837495894
Statement Title: Measurement Audit Statement
Contact: ENOCH ELIZONDO (713)420-5507
Statement Type: Original

Meter Desc: SR ORIF
Orifice Tube Tap
Inches Inches Loc Type
1.250 4.0280 F

Meter 68367-01 Accounting/Production Period 05/2000
ARCO MASSER CPD
Reporting Basis - MCF @ 14.730

ARCO PERMIAN
Recipient Code: 008019010
Location Code: NA
Report Date/Time: 06/20/2000 14:19

008019010
NA
06/20/2000 14:19

Effective Date		Meter Desc: SR ORIF		Recording Equipment: EGM				Reporting Basis				Gas Analysis ID: 68367 Device:			
On Date		Type Code	Volume MCF	Energy DTH	Press PSIA	Temp F	Diff Inches	Period Make/Model	Status	BTU DRY	MCF	Temp FA	Atmos PSIA	Calc Type	
05/01/2000 07:00		ACT	2,453	2,726	582.4	96.1	109.8	24 WATT EFM	Active	14,730	14,730	60.0	13.20	AGA3(92) - AGA8	
05/02/2000 07:00		ACT	2,442	2,713	581.1	99.4	109.9			1440	1111	0.6290	0.32	0.68	
05/03/2000 07:00		ACT	2,449	2,721	584.2	107.6	112.0			1440	1111	0.6290	0.32	0.68	
05/04/2000 07:00		ACT	2,441	2,712	602.2	114.9	109.6			1440	1111	0.6290	0.32	0.68	
05/05/2000 07:00		ACT	498	554	591.5	94.2	111.9			298	1111	0.6290	0.32	0.68	
05/06/2000 07:00		ACT	436	485	563.9	91.3	16.1			684	1111	0.6290	0.32	0.68	
05/07/2000 07:00		ACT	2,134	2,371	584.6	111.8	86.0			1435	1111	0.6290	0.32	0.68	
05/08/2000 07:00		ACT	2,772	3,080	604.0	117.6	141.2			1440	1111	0.6290	0.32	0.68	
05/09/2000 07:00		ACT	2,190	2,433	572.4	103.5	90.7			1440	1111	0.6290	0.32	0.68	
05/10/2000 07:00		ACT	1,727	1,919	591.0	110.1	55.4			1440	1111	0.6290	0.32	0.68	
05/11/2000 07:00		ACT	1,646	1,829	601.1	103.8	48.7			1440	1111	0.6290	0.32	0.68	
05/12/2000 07:00		ACT	1,632	1,813	609.4	92.2	45.9			1440	1111	0.6290	0.32	0.68	
05/13/2000 07:00		ACT	1,604	1,781	574.9	87.8	46.7			1440	1111	0.6290	0.32	0.68	
05/14/2000 07:00		ACT	1,631	1,812	577.7	100.7	49.5			1440	1111	0.6290	0.32	0.68	
05/15/2000 07:00		ACT	1,643	1,825	572.7	109.2	51.7			1440	1111	0.6290	0.32	0.68	
05/16/2000 07:00		ACT	383	425	623.5	92.8	54.7			313	1111	0.6290	0.32	0.68	
05/17/2000 07:00		ACT	2,388	2,653	615.6	105.8	102.5			1424	1111	0.6290	0.32	0.68	
05/18/2000 07:00		ACT	1,928	2,142	567.2	99.7	70.4			1440	1111	0.6290	0.32	0.68	
05/19/2000 07:00		ACT	1,877	2,085	594.2	90.1	74.5			1320	1111	0.6290	0.32	0.68	
05/20/2000 07:00		ACT	1,896	2,107	603.5	101.0	64.0			1440	1111	0.6290	0.32	0.68	
05/21/2000 07:00		ACT	1,906	2,117	566.3	104.5	69.7			1440	1111	0.6290	0.32	0.68	
05/22/2000 07:00		ACT	1,909	2,121	577.9	115.2	70.1			1440	1111	0.6290	0.32	0.68	
05/23/2000 07:00		ACT	1,936	2,151	581.2	119.6	73.1			1431	1111	0.6290	0.32	0.68	
05/24/2000 07:00		ACT	1,971	2,190	582.3	119.2	74.8			1439	1111	0.6290	0.32	0.68	
05/25/2000 07:00		ACT	1,939	2,154	571.1	105.5	71.6			1440	1111	0.6290	0.32	0.68	
05/26/2000 07:00		ACT	1,949	2,166	569.4	108.9	73.2			1440	1111	0.6290	0.32	0.68	
05/27/2000 07:00		ACT	1,944	2,160	582.2	107.2	70.8			1440	1111	0.6290	0.32	0.68	
05/28/2000 07:00		ACT	1,957	2,174	596.5	110.3	70.4			1440	1111	0.6290	0.32	0.68	
05/29/2000 07:00		ACT	1,970	2,189	607.1	112.4	70.4			1440	1111	0.6290	0.32	0.68	
05/30/2000 07:00		ACT	1,961	2,179	602.6	115.0	70.7			1440	1111	0.6290	0.32	0.68	
05/31/2000 07:00		ACT	1,976	2,196	588.3	104.2	71.9			1440	1111	0.6290	0.32	0.68	
Total / Average			57,588	63,983	587.8	104.9				691Hrs 4Mns	1111	0.6290	0.32	0.68	
State PR(15.025)			56,457												

Handwritten signature and date: 6/20/00

HOBBBS OFFICE
JUN 20 2000
DATE REC'D

0003/011

EP FIELD SERVICES--PERMIAN
Preparer Code: 837495894
Statement Title: Measurement Audit Statement (Differential)
Contact: ENOCH ELIZONDO (713)420-5507
Statement Type: Original

Meter 68367-01 Accounting/Production Period 05/2000
ARCO NASSER CPD
Reporting Basis - MCF @ 14.730

ARCO PERMIAN
Recipient Code: 008019010
Location Code: NA
Report Date/Time: 06/20/2000 14:19

Analysis Id: 68367 NASSER FEDERAL #1 CPD

Device: (No spec equip)

GPA Version: GPAEP97

Effective Date Type Sample Date Dry BTU Met BTU Gravity

04/01/2000 07:00 UNKNOWN 03/13/2000 1111 1092 0.6290

		Iso		Butane		Pentane		Iso		Neo		Heptane		Octane		H2S		CO2		Nitrogen		Total	
Methane	Ethane	Propane	Butane	Butane	Butane	Pentane	Pentane	Pentane	Pentane	Pentane	Pentane	Heptane	Heptane	Octane	Octane	H2S	H2S	CO2	CO2	Nitrogen	Nitrogen	Total	Total
90.45	5.51	1.70	0.27	0.27	0.46	0.14	0.16	0.00	0.31	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.68	100.00	100.00	2.4200	2.4200
Mole %																							
-GPM																							

EPFS

06/20/00 13:40 FAX 713 420 3802

Daily Volume Report (Report Code 321)
 Printed Date: 06/06/2000

#646159

Meter ID: WCA #11
 Location: LITTLE BOX #2 & 3 FLS GA
 Collect Time: June 01, 2000 9:35:41AM
 Firmware Revision: EH

BUYER

PRODUCER
 OPERATOR

Effective Date: 05/01/2000 thru 05/31/2000

Date	Dp H	Ap psia	Tf deg F	Flow Time	Extension	Volume	Energy	AADD HLHL	ZBRA FFSC	TADLL EEECL	AMC NGE	Mod Code
05/01	2.78	131.13	67.81	100.00	19.4829	28.6880	31.4707	---	---	---	---	---
05/02	2.84	131.53	72.53	100.00	19.5059	28.7150	31.5003	---	x---	---	---	---
05/03	3.00	129.88	79.34	100.00	19.7803	29.1022	31.9251	---	x---	---	---	---
05/04	2.84	132.63	85.63	100.00	19.5031	28.6936	31.4769	---	x---	---	---	---
05/05	1.47	253.22	102.09	34.50	4.0952	6.0994	6.6910	---	xx---	---	---	---
05/06	1.22	648.25	98.03	6.50	0.8255	1.2731	1.3966	---	xx---	---	---	---
05/07	1.19	642.19	85.66	4.50	0.5919	0.9177	1.0067	---	xx---	---	---	---
05/08	.22	473.16	76.09	34.50	2.1669	3.3256	3.6482	---	xx---	---	---	---
05/09	3.00	166.69	80.81	99.00	18.7330	27.6000	30.2772	---	x---	---	---	---
05/10	4.09	102.84	85.88	100.00	20.7402	30.4293	33.3809	---	x---	---	---	---
05/11	4.06	99.78	82.13	100.00	20.5310	30.1203	33.0420	---	x---	---	---	---
05/12	4.03	97.13	70.41	100.00	20.4319	29.9809	32.8891	---	---	---	---	---
05/13	4.03	96.66	70.53	100.00	20.4204	29.9632	32.8696	---	---	---	---	---
05/14	4.28	94.69	82.69	100.00	20.6127	30.2257	33.1576	---	---	---	---	---
05/15	4.22	95.09	86.09	100.00	20.3944	29.9046	32.8053	---	---	---	---	---
05/16	1.72	240.16	90.66	63.00	8.9245	13.2215	14.5040	---	x---	---	---	---
05/17	.91	299.22	69.22	77.00	8.9025	13.2776	14.5655	---	x---	---	---	---
05/18	3.41	106.75	77.69	100.00	19.5443	28.7025	31.4867	---	---	---	---	---
05/19	2.75	133.28	68.38	100.00	18.3350	26.9893	29.6073	---	x---	---	---	---
05/20	3.34	107.25	78.75	100.00	19.4260	28.5292	31.2966	---	---	---	---	---
05/21	3.50	107.06	82.75	100.00	19.7414	28.9851	31.7967	---	---	---	---	---
05/22	3.69	108.81	88.31	100.00	19.9485	29.2849	32.1256	---	x---	---	---	---
05/23	3.29	112.00	92.13	100.00	19.1015	28.0516	30.7726	---	---	---	---	---
05/24	3.41	110.84	95.47	100.00	19.5809	28.7459	31.5342	---	---	---	---	---
05/25	3.09	111.09	79.97	100.00	18.9156	27.7913	30.4870	---	---	---	---	---
05/26	2.91	111.81	81.94	100.00	18.4259	27.0743	29.7005	---	---	---	---	---
05/27	2.81	112.97	84.47	100.00	18.2158	26.7671	29.3635	---	---	---	---	---
05/28	2.78	114.97	87.81	100.00	18.2141	26.7657	29.3619	---	---	---	---	---
05/29	2.91	112.50	90.09	100.00	18.3647	26.9782	29.5951	---	---	---	---	---
05/30	2.81	115.19	91.41	100.00	18.2721	26.8472	29.4514	---	---	---	---	---
05/31	2.66	113.41	79.78	100.00	17.7537	26.0974	28.6288	---	---	---	---	---
Time Wt	2.88	174.59	82.73	87.71	509.4817	749.1472	821.8144	---	xx---	---	---	---
Flow Wt	3.12	130.84	81.80									

DP Flow Weight DP Time Weight
 LO%: 0.00 LO%: 12.29
 HI%: 0.00 HI%: 0.00

AP
 LO%: 0.00 Backflow%: 0.00
 HI%: 0.00 FlowTime%: 87.71

14.73

Daily Volume Report (Report Code 321)
 Printed Date: 06/06/2000

646290

Meter ID: WCA #12
 Location: SWEET THING 36 #1 FLS GS
 Collect Time: June 01, 2000 8:40:47AM
 Firmware Revision: EH

BUYER

PRODUCER
 OPERATOR

Effective Date: 05/01/2000 thru 05/31/2000

Date	Dp H	Ap psia	Tf deg F	Flow Time	Extension	Volume	Energy	AADD HLHL	2BRA FFSC	TADLL EEEECL	AMC NGE	Mod Code
05/01	15.09	129.94	64.25	100.00	46.3836	68.4632	74.2142	----	----	----	x-	----
05/02	16.13	130.38	69.31	100.00	47.8054	70.5341	76.4590	----	----	----	x-	----
05/03	15.38	128.75	76.34	100.00	46.0380	67.9024	73.6062	----	----	----	x-	----
05/04	15.84	131.50	82.19	100.00	47.0386	69.3684	75.1954	----	----	----	x-	----
05/05	17.16	490.72	84.97	100.00	91.8100	140.0076	151.7683	----	----	----	xx-	----
05/06	14.47	680.94	83.59	100.00	102.1870	157.3063	170.5201	----	----	----	x-	----
05/07	13.66	637.84	81.94	100.00	95.9310	147.1448	159.5049	----	----	----	x-	----
05/08	14.78	492.06	79.94	100.00	87.9863	133.4752	144.6871	----	----	----	x-	----
05/09	3.88	184.47	76.94	75.50	19.4908	29.2080	31.6615	----	x-	----	x-	----
05/10	2.34	101.88	83.84	97.00	14.1754	20.9623	22.7231	----	x-	----	xx-	----
05/11	5.47	98.88	81.00	100.00	21.7358	32.0644	34.7579	----	----	----	x-	----
05/12	8.25	96.19	69.94	100.00	27.7571	40.9051	44.3411	----	----	----	x-	----
05/13	15.00	95.66	67.70	100.00	39.4313	58.0174	62.8909	----	----	----	x-	----
05/14	9.50	93.72	79.19	100.00	30.7782	45.3226	49.1297	----	----	----	x-	----
05/15	6.88	94.13	84.88	100.00	26.0857	38.4404	41.6694	----	----	----	x-	----
05/16	5.28	328.28	84.22	100.00	41.1342	61.9386	67.1415	----	----	----	x-	----
05/17	5.59	340.78	71.41	100.00	43.8195	65.9576	71.4980	----	----	----	x-	----
05/18	6.25	105.75	75.25	100.00	26.6077	39.2609	42.5588	----	----	----	x-	----
05/19	4.41	132.34	65.44	100.00	24.2717	35.9450	38.9644	----	x-	----	x-	----
05/20	4.81	106.25	75.84	100.00	23.2185	34.2807	37.1603	----	----	----	x-	----
05/21	7.09	106.06	79.53	100.00	28.0450	41.3637	44.8383	----	----	----	x-	----
05/22	7.28	107.84	85.97	100.00	28.5652	42.1246	45.6631	----	----	----	x-	----
05/23	7.47	111.06	89.84	100.00	29.4328	43.4053	47.0514	----	----	----	x-	----
05/24	6.16	109.84	91.59	100.00	26.4341	38.9951	42.2707	----	----	----	x-	----
05/25	7.72	110.06	77.53	100.00	30.0347	44.3056	48.0272	----	----	----	x-	----
05/26	8.47	110.78	80.19	100.00	31.5574	46.5387	50.4479	----	----	----	x-	----
05/27	9.03	111.88	80.38	100.00	32.7957	48.3615	52.4239	----	----	----	x-	----
05/28	8.88	113.88	83.03	100.00	32.7208	48.2554	52.3089	----	----	----	x-	----
05/29	9.22	111.44	85.47	100.00	32.9101	48.5177	52.5932	----	----	----	x-	----
05/30	9.78	114.13	87.66	100.00	34.2164	50.4425	54.6797	----	----	----	x-	----
05/31	11.00	112.31	77.72	100.00	36.3710	53.6153	58.1190	----	----	----	x-	----
Time Wt	9.43	187.73	79.26	99.11	1246.7690	1862.4307	2018.8749	----	x-	----	xx-	----
Flow Wt	9.48	187.84	79.28					----		----		----

DP Flow Weight DP Time Weight
 LO%: -0.62 LO%: 0.10
 HI%: 0.00 HI%: 0.00

AP
 LO%: 0.00 Backflow%: 0.00
 HI%: 0.00 FlowTime%: 99.11

14.73

Daily Volume Report (Report Code 321)
 Printed Date: 06/06/2000

#646456

Meter ID: WCA #8
 Location: CROOKED CAN 35 #1 ALLOCA
 Collect Time: June 01, 2000 9:55:35AM
 Firmware Revision: EH

BUYER

PRODUCER
 OPERATOR

Effective Date: 05/01/2000 thru 05/31/2000

Date	Dp H	Ap psia	Tf deg F	Flow Time	Extension	Volume	Energy	AADD HLHL	ZBRA FFSC	TADLL EEEECL	AMC NGE	Mod Code
05/01	1.59	174.91	65.13	100.00	17.5076	26.4188	26.4188	----	---x	---	x---	----
05/02	1.56	175.47	69.38	100.00	17.2856	26.0797	26.0797	----	---x	---	x---	----
05/03	1.56	174.78	76.06	100.00	17.1714	25.8975	25.8975	----	---x	---	x---	----
05/04	1.53	176.91	82.94	100.00	16.8570	25.4186	25.4186	----	---x	---	x---	----
05/05	1.56	182.94	101.81	21.00	3.5685	5.3773	5.3773	---	x x---	---	x---	----
05/06	.00	539.44	84.88	0.00	0.0000	0.0000	0.0000	---	x x---	---	x---	----
05/07	.00	528.25	82.78	0.00	0.0000	0.0000	0.0000	---	x x---	---	x---	----
05/08	.00	494.88	81.53	0.00	0.0000	0.0000	0.0000	---	x x---	---	x---	----
05/09	4.41	159.13	79.00	95.50	23.2316	34.9313	34.9313	---	x x---	---	x---	----
05/10	4.19	99.88	85.75	100.00	20.8587	31.2726	31.2726	---	---x	---	x---	----
05/11	3.69	96.88	81.94	100.00	19.3391	29.0016	29.0016	---	---x	---	x---	----
05/12	3.44	93.94	68.41	100.00	18.5455	27.8201	27.8201	---	---x	---	x---	----
05/13	3.22	93.47	67.06	100.00	17.9162	26.8806	26.8806	---	---x	---	x---	----
05/14	3.47	91.56	80.13	99.00	17.8511	26.7702	26.7702	---	x x---	---	x---	----
05/15	3.56	91.47	85.16	96.00	17.3629	26.0355	26.0355	---	x x---	---	x---	----
05/16	3.66	102.28	88.00	20.50	3.7940	5.6912	5.6912	---	x x---	---	x---	----
05/17	1.78	212.69	57.44	44.00	8.0645	12.1991	12.1991	---	x x---	---	x---	----
05/18	2.84	109.34	77.06	100.00	18.0803	27.1485	27.1485	---	---x	---	x---	----
05/19	2.47	125.59	63.72	86.50	15.5800	23.4316	23.4316	---	x x---	---	x---	----
05/20	2.38	111.13	76.66	100.00	16.6983	25.0857	25.0857	---	---x	---	x---	----
05/21	2.25	111.41	80.94	100.00	16.2001	24.3386	24.3386	---	---x	---	x---	----
05/22	2.13	114.06	87.63	100.00	15.8746	23.8516	23.8516	---	---x	---	x---	----
05/23	2.03	118.03	92.06	100.00	15.6024	23.4473	23.4473	---	x x---	---	x---	----
05/24	2.13	117.41	94.91	99.00	15.6801	23.5599	23.5599	---	x x---	---	x---	----
05/25	1.94	117.78	77.81	100.00	15.5165	23.3284	23.3284	---	---x	---	x---	----
05/26	1.91	118.75	81.63	100.00	15.3697	23.1070	23.1070	---	---x	---	x---	----
05/27	1.88	120.13	83.13	100.00	15.2792	22.9729	22.9729	---	---x	---	x---	----
05/28	1.81	122.31	84.31	100.00	15.1505	22.7825	22.7825	---	---x	---	x---	----
05/29	1.84	120.31	86.41	100.00	15.2502	22.9276	22.9276	---	---x	---	x---	----
05/30	1.78	123.06	88.84	100.00	15.0233	22.5903	22.5903	---	---x	---	x---	----
05/31	1.75	121.41	77.78	100.00	14.9805	22.5313	22.5313	---	---x	---	x---	----
Time Wt	2.20	165.79	80.33	82.63	439.6391	660.8971	660.8971	---	x x---	---	x---	----
Flow Wt	2.44	125.01	79.69									

DP Flow Weight DP Time Weight
 LO#: -1.02 LO#: 15.10
 HI#: 0.00 HI#: 0.00

AP
 LO#: 0.00 Backflow#: 0.00
 HI#: 0.00 FlowTime#: 82.63

14.73

Daily Volume Report (Report Code 321)
 Printed Date: 05/06/2000

#646548

Meter ID: WCA #13
 Location: B&C FEDERAL 25 #1
 Collect Time: June 01, 2000 10:11:56AM
 Firmware Revision: DF

BUYER

PRODUCER
 OPERATOR

Effective Date: 05/01/2000 thru 05/31/2000

Date	Dp H	Ap psia	Tf deg F	Flow Time	Extension	Volume	Energy	AADD HLHL	ZBRA FFSC	TADLL EEEECL	AMC NGE	Mod Code
05/01	196.25	208.28	69.22	100.00	210.9807	950.9026	1048.2380	----	----	----	----	----
05/02	197.47	208.84	72.53	100.00	211.2562	951.8448	1049.2766	----	----	----	----	----
05/03	199.91	208.53	77.16	100.00	211.4725	952.2316	1049.7031	----	----	----	----	----
05/04	198.91	210.34	80.56	100.00	211.1979	950.9807	1048.3241	----	----	----	----	----
05/05	74.59	558.34	86.50	100.00	177.7427	826.9419	911.5886	----	----	----	----	----
05/06	35.50	705.38	86.22	100.00	161.7900	763.5788	841.7396	----	----	----	----	----
05/07	41.00	655.25	84.50	100.00	167.7282	788.7090	869.4421	----	----	----	----	----
05/08	62.06	515.66	83.25	100.00	183.5003	853.4666	940.8284	----	----	----	----	----
05/09	75.31	431.78	71.56	4.00	7.1726	33.2303	36.6318	----	x	----	----	----
05/10	.00	12.56	85.88	0.00	0.0000	0.0000	0.0000	----	x	----	----	----
05/11	.00	12.56	83.63	0.00	0.0000	0.0000	0.0000	----	x	----	----	----
05/12	.00	12.56	70.59	0.00	0.0000	0.0000	0.0000	----	x	----	----	----
05/13	.00	12.66	68.13	0.00	0.0000	0.0000	0.0000	----	x	----	----	----
05/14	59.25	129.03	73.94	3.50	2.7448	12.3398	13.6029	----	xx	----	----	----
05/15	123.84	157.53	86.25	5.00	7.2527	32.5705	35.9044	----	xx	----	----	----
05/16	5.44	451.66	87.63	89.00	31.4598	145.8189	160.7451	----	x	----	----	----
05/17	5.44	344.72	75.41	100.00	38.8472	178.8739	197.1836	----	----	----	----	----
05/18	17.94	112.88	81.91	100.00	46.3874	209.5524	231.0024	----	----	----	----	----
05/19	18.47	156.56	73.03	100.00	50.5893	229.1950	252.6556	----	----	----	----	----
05/20	25.06	115.81	81.09	100.00	55.5938	250.9570	276.6453	----	----	----	----	----
05/21	27.91	116.56	84.53	100.00	58.6744	264.7538	291.8543	----	----	----	----	----
05/22	32.16	120.00	91.88	100.00	63.4936	286.3642	315.6768	----	----	----	----	----
05/23	34.72	124.47	95.44	100.00	66.9757	302.0633	332.9828	----	----	----	----	----
05/24	37.56	124.63	98.06	100.00	69.4505	313.0933	345.1419	----	----	----	----	----
05/25	37.69	124.69	83.56	100.00	70.5814	318.3754	350.9647	----	----	----	----	----
05/26	38.78	125.84	86.09	100.00	71.7787	323.7362	356.8742	----	----	----	----	----
05/27	39.75	127.41	87.59	100.00	73.0034	329.2596	362.9630	----	----	----	----	----
05/28	40.50	129.66	89.66	100.00	74.2017	334.6822	368.9406	----	----	----	----	----
05/29	42.59	128.06	91.75	100.00	75.4911	340.3411	375.1787	----	----	----	----	----
05/30	43.06	130.88	93.84	100.00	76.5773	345.2867	380.6306	----	----	----	----	----
05/31	43.56	129.25	82.59	100.00	77.3393	348.8114	384.5161	----	----	----	----	----
Time Wt	56.60	212.98	82.71	77.47	2553.2830	11637.9610	12829.2353	----	xx	----	----	----
Flow Wt	62.75	242.08	84.29									

DP Flow Weight DP Time Weight
 LOt: -0.50 LOt: 3.69
 HIt: 0.00 HIt: 0.00

AP
 LOt: 0.00 Backflowt: 0.00
 HIt: 0.00 FlowTime: 77.47

14.73

Daily Volume Report (Report Code 321)
 Printed Date: 06/06/2000

#646589

Meter ID: WCC #2
 Location: SWEET THING 36 #2
 Collect Time: June 01, 2000 8:32:15AM
 Firmware Revision: EH

BUYER

PRODUCER
 OPERATOR

Effective Date: 05/01/2000 thru 05/31/2000

Date	Dp H	Ap psia	Tf deg F	Flow Time	Extension	Volume	Energy	AADD HLHL	ZBRA FFSC	TADLL EEEECL	AMC NGE	Mod Code
05/01	53.53	112.69	69.38	100.00	87.9200	290.8113	319.6988	----	----	----	x----	----
05/02	55.88	133.22	73.69	100.00	89.6677	296.4803	325.9309	----	----	----	x----	----
05/03	60.28	131.81	80.50	100.00	91.9852	303.8598	334.0434	----	----	----	x----	----
05/04	62.88	134.84	85.78	100.00	94.4711	312.0129	343.0064	----	----	----	x----	----
05/05	14.06	486.75	87.75	100.00	36.8930	124.4274	136.7873	----	----	----	x----	----
05/06	8.78	679.50	84.69	100.00	44.6479	153.7563	169.0296	----	----	----	x----	----
05/07	20.03	640.03	82.88	100.00	107.8416	371.6775	408.5977	----	----	----	x----	----
05/08	28.44	495.31	83.53	100.00	121.8159	415.2543	456.5032	----	----	----	x----	----
05/09	91.16	173.06	81.88	100.00	120.3631	397.8256	437.3432	----	----	----	x----	----
05/10	105.50	106.91	86.69	100.00	109.0172	357.0983	392.5703	----	----	----	x----	----
05/11	108.63	104.75	82.00	100.00	109.9887	360.0746	395.8423	----	----	----	x----	----
05/12	111.50	102.19	69.94	100.00	111.3250	364.2997	400.4870	----	----	----	x----	----
05/13	114.66	102.19	70.88	100.00	112.7910	368.9524	405.6019	----	----	----	x----	----
05/14	123.13	101.03	83.72	100.00	114.7776	374.8159	412.0478	----	----	----	x----	----
05/15	126.34	101.75	87.25	100.00	116.1528	379.1534	416.8162	----	----	----	x----	----
05/16	28.97	411.06	84.16	100.00	53.3609	178.8056	196.5671	----	----	----	x----	----
05/17	76.06	345.97	72.69	99.50	156.2380	525.9302	578.1730	----	x----	----	x----	----
05/18	124.97	113.88	80.72	100.00	123.1199	403.0478	443.0841	----	----	----	x----	----
05/19	116.84	143.75	69.19	94.00	121.8964	400.9897	440.8216	----	x----	----	x----	----
05/20	127.81	114.59	79.72	100.00	125.0674	409.3599	450.0233	----	----	----	x----	----
05/21	130.59	114.63	83.41	100.00	126.0255	412.3236	453.2813	----	----	----	x----	----
05/22	132.63	116.63	90.28	100.00	127.2948	416.4348	457.8010	----	----	----	x----	----
05/23	131.28	119.91	93.81	100.00	127.9812	418.9265	460.5401	----	----	----	x----	----
05/24	136.00	119.34	97.63	100.00	129.0796	422.1709	464.1068	----	----	----	x----	----
05/25	131.16	119.03	80.50	100.00	129.0215	422.4943	464.4623	----	----	----	x----	----
05/26	132.59	119.94	83.34	100.00	129.8827	425.2614	467.5042	----	----	----	x----	----
05/27	133.28	121.19	86.69	100.00	130.4921	427.2808	469.7243	----	----	----	x----	----
05/28	132.97	123.19	88.00	100.00	131.2641	429.9462	472.6545	----	----	----	x----	----
05/29	137.75	121.09	90.09	100.00	132.2032	432.6228	475.5970	----	----	----	x----	----
05/30	136.53	123.81	92.81	100.00	132.7847	434.7450	477.9299	----	----	----	x----	----
05/31	135.94	121.97	79.66	100.00	133.0759	435.8013	479.0912	----	----	----	x----	----
Time Wt	97.75	196.00	82.68	99.79	3478.4456	11466.6404	12605.6675	----	x----	----	x----	----
Flow Wt	97.71	196.08	82.71									

DP Flow Weight DP Time Weight
 LO%: -0.20 LO%: 0.00
 HI%: 0.00 HI%: 0.00

AP
 LO%: 0.00 Backflow%: 0.00
 HI%: 0.00 FlowTime%: 99.79

14.73

Daily Volume Report (Report Code 321)
 Printed Date: 06/06/2000

646258

Meter ID: WCA #2
 Location: SWEET THING #2 (CISCO)
 Collect Time: June 01, 2000 9:01:10AM
 Firmware Revision: EH

BUYER

PRODUCER
 OPERATOR
 Effective Date: 05/01/2000 thru 05/31/2000

Date	Dp H	Ap psia	Tf deg F	Flow Time	Extension	Volume	Energy	AADD HLHL	ZBRA FFSC	TADLL EEECL	AMC NGE	Mod Code
05/01	20.59	131.25	66.66	100.00	54.2850	124.3719	139.0478	----	----	----	X----	----
05/02	20.75	131.69	71.28	100.00	54.3816	124.5646	139.2633	----	----	----	X----	----
05/03	21.50	130.09	78.34	100.00	54.6211	125.0358	139.7901	----	----	----	X----	----
05/04	20.69	132.88	83.78	100.00	53.8526	123.2871	137.8349	----	----	----	X----	----
05/05	4.97	339.19	86.34	100.00	29.3711	68.4387	76.5144	----	X----	----	X----	----
05/06	1.41	601.25	84.72	100.00	29.8841	71.2668	79.6763	----	----	----	X----	----
05/07	1.88	616.78	82.22	100.00	34.6109	82.6529	92.4059	----	----	----	X----	----
05/08	5.06	494.69	81.31	100.00	50.7921	119.9469	134.1006	----	X----	----	X----	----
05/09	38.22	169.69	79.47	100.00	75.5524	173.2355	193.6773	----	----	----	X----	----
05/10	32.09	103.44	85.34	100.00	59.1053	134.7242	150.6217	----	----	----	X----	----
05/11	32.66	100.38	81.88	100.00	58.9734	134.3900	150.2480	----	----	----	X----	----
05/12	33.47	97.66	70.47	100.00	59.5452	135.6871	151.6982	----	----	----	X----	----
05/13	33.16	97.19	69.75	100.00	59.1969	134.8969	150.8148	----	----	----	X----	----
05/14	35.63	95.31	81.00	99.50	59.7203	135.9610	152.0044	----	X----	----	X----	----
05/15	35.66	95.63	85.81	99.00	59.0408	134.3876	150.2453	----	X----	----	X----	----
05/16	8.25	335.50	84.88	98.00	29.1947	67.7778	75.7756	----	X----	----	X----	----
05/17	18.38	342.34	72.16	100.00	67.2803	156.5600	175.0341	----	X----	----	X----	----
05/18	30.06	107.25	77.16	100.00	58.5754	133.6481	149.4185	----	----	----	X----	----
05/19	30.38	134.06	68.84	98.50	58.9619	134.7957	150.7016	----	X----	----	X----	----
05/20	29.91	107.75	77.59	100.00	58.6524	133.8311	149.6232	----	----	----	X----	----
05/21	29.59	107.56	81.16	100.00	58.1814	132.7438	148.4076	----	----	----	X----	----
05/22	29.13	109.31	87.88	100.00	57.8273	131.9351	147.5035	----	X----	----	X----	----
05/23	28.13	112.50	91.59	100.00	57.1390	130.3986	145.7856	----	----	----	X----	----
05/24	29.13	111.28	94.03	100.00	57.2224	130.5355	145.9386	----	X----	----	X----	----
05/25	26.41	111.47	78.94	100.00	56.0241	127.9397	143.0365	----	----	----	X----	----
05/26	26.03	112.19	81.53	100.00	55.6981	127.1947	142.2037	----	----	----	X----	----
05/27	25.41	113.28	82.66	100.00	55.2168	126.1162	140.9979	----	----	----	X----	----
05/28	24.88	115.25	85.78	100.00	54.8878	125.3804	140.1753	----	----	----	X----	----
05/29	25.66	112.78	87.81	100.00	54.9989	125.5821	140.4008	----	----	----	X----	----
05/30	24.19	115.47	90.09	100.00	54.0287	123.4146	137.9776	----	----	----	X----	----
05/31	24.06	113.69	79.00	100.00	53.9254	123.2097	137.7485	----	----	----	X----	----
Time Wt	24.11	180.61	80.95	99.84	1680.7473	3853.9102	4308.6716	----	X----	----	X----	----
Flow Wt	24.11	180.57	80.95					----		----		

DP Flow Weight	DP Time Weight	AP	
LO#: -0.11	LO#: 0.05	LO#: 0.00	Backflow#: 0.00
HI#: 0.00	HI#: 0.00	HI#: 0.00	FlowTime#: 99.84

14.73

Company No: 703 - Arco
 Area No: 010 -
 System No: 035 -
 Operator 1:
 Operator 2:

Page: 3
 6/12/2000 - 4:05PM
 Acc Period 5/01/2000
 Pull - 1

Producer 1:
 Producer 2:

15.025

Number of Days in Computed Average: 31

Station Number	Lease Name	-----Daily Avg.-----				-----Totals-----		Mgt Avg Flowing	
		MCF	MMBTU	Flow	Pres Gravity	Hours	MCF	MMBTU	BTU/CF Charts
646191	Leggett Federal #1	4.9	5.6	138.5	0.6400	667.2	150.9 (A)	173.2	1147.8 4
646209	Sweet Thing Fed Unit #1	38.6	43.8	119.9	0.6850	627.1	1196.6 (B)	1357.0	1134.0 4
646217	Nasser Federal #1 Morrow	20.2	23.3	121.8	0.6400	651.7	627.1 (C)	721.1	1149.9 4
646241	Nasser Federal #1 (U. Penn	964.9	1109.6	144.5	0.6399	678.8	29910.7 (D)	34397.1	1150.0 4
646266	SWEET THING FED UNIT #2 FL	9.6	10.8	120.2	0.6340	635.5	296.8 (E)	335.9	1131.7 4
646365	Hilltop Federal #1	9.5	11.9	153.5	0.7089	681.1	295.1 (F)	368.7	1249.4 4
System Totals		1047.7	1205.0			3941.4	32477.2	37353.0	24

Number of Stations: 6

Qwails = 14.73

154
 1221
 640
 30510
 303
 301
 33,129 /

mCF at 14.73

150.9 x (A)
 1.020027=
 153.92*+pl

1,196.6 x (B)
 1.020027=
 1,220.56*+pl

627.1 x (C)
 1.020027=
 639.66*+pl

29,910.7 x (D)
 1.020027=
 30,509.72*+pl

296.8 x (E)
 1.020027=
 302.74*+pl

295.1 x (F)
 1.020027=
 301.01*+pl

Trilogy Operating, et al
Exception # 6
Prod Mo: 05/00

Property # on ck	Sweet Thing State 36 #1		Total Sweet Thing State 36 #1	Little Box State #2 (Morrow) 35846000
	35844000	Flash Gas		
Volume per Agave Statements	p2 551,647.00			576,373.00 p2
Revised Price	p2 2.8490			2.8490 p2
100% value	1,571,642.30		1,571,642.30	1,642,086.51
Flash Gas from Nasser CPD after deducts		4,691.48 (A)	4,691.48	N/A (B)
Total calculated value after deducts	1,571,642.30	4,691.48	1,576,333.79	1,642,086.51
Less:				
Gross value after deducts pd on ck 8/8/00	(1,558,899.26)	(5,706.33)	(1,564,605.59)	(1,628,708.57)
Price increase not paid to owners	12,743.04	(1,014.85)	11,728.20	+ 13,377.94 = 25,106.13
+Flash gas correction				EXCEPTED

(A) Calculated using correct volume allocation, see exception #5 :

Correct MMBTU	1,881
Netback price	X \$ 2.494143
Value after deducts	<u>4,691.48</u>

(B) Addition not necessary as allocated Flash Gas was a separate line item on the revenue check for this month.

NOTE: The Agave Purchaser Statement only reflects 85% of production because 15% is taken in kind on the Little Box #2. The purchased amount is grossed up to 100% for application of owners' division of interests.

Agave Energy Company
105 South Fourth Street
Artesia, NM 88210
505-748-1471

Gas Purchase Statement

ARCO Permian Natural Gas Marketing
Attn: Stan Shephard
P.O. Box 1610
Midland, TX 79701
Phone Number: (915) 688-5599 Fax Number: (915) 688-5271

Vendor #: 047800
Statement Date: 16-August-00
Production Month: 5/2000 **REVISED**
Statement Number: 50002
Purchase Contract Number: P9509070

POI Meter Delivery Point
AGAVE ATOKA #3 12802 Sweet Thing State 36 01
AGAVE ATOKA #3 12802 Sweet Thing State 36 01
AGAVE ATOKA #3 12804 Little Box State 02
AGAVE ATOKA #3 12804 Little Box State 02

MCF	BTU	MMBTU	Alloc	%	Allocated	Fuel	%	Fuel	Amount	Net Volume	Price Per	Total
@ 14.73	@ 14.73	/			MMBTU					Purchased	MMBTU	Due
(499,989)	1.1033	(551,647)	1.00000		(551,647)	0.0000		0	0	(551,647)	\$2.8259	(\$1,558,899.26)
499,989	1.1033	551,647	1.00000		551,647	0.0000		0	0	551,647	\$2.8490	\$1,571,642.30
(521,057)	1.1062	(576,373)	0.85000		(489,917)	0.0000		0	0	(489,917)	\$2.8259	(\$1,384,456.45)
521,057	1.1062	576,373	0.85000		489,917	0.0000		0	0	489,917	\$2.8490	\$1,395,773.53
0	0	0	0		0			0	0	0		\$24,060.12

Flash gas overpmt: <1014.857
Inflate LB to 100% 1,997.13
Rounding diff on ck 63.73
25,106.13 PI

(A) 1,558,899.26+ Original remittance
1,564,605.59- 8/8 onck less deducts
<5,706.33*+> Amt onck attributable to Flash Gas & rounding

<5,706.33*+>
(1) 4,691.48*+>
(D) <1,014.85*+>

Corrected calc of Flash Gas @ netback price
Overpmt for Flash Gas

(B) 1,395,773.53+ Corrected remittance
(C) 1,384,456.45- Original remittance
11,317.08*+ Increase @ 85%
11,317.08 ÷
0.85 =
13,314.21*+ 100% increase

(E) 576,373.0 x
(H) 2.8259 =
1,628,772.46*+ - calc'd due
1,628,772.46+
1,628,708.57- Actual onck
(F) 63.89*+ Rounding diff

See Exception #5 on report for gross calc

(E) 1,997.13*+ Amt attributable to inflation to 100%

Agave Energy Company
105 South Fourth Street
Artesia, NM 88210
505-748-1471

Original Statement

Gas Purchase Statement												
ARCO Permian Natural Gas Marketing			Vendor #: 047800		Statement Date: 27-June-00							
Attn: Stan Shephard			Production Month: 5/2000									
P.O. Box 1610			Statement Number: 50002									
Midland, TX 79701			Purchase Contract Number: P9509070									
Phone Number: (915) 688-5599			Fax Number: (915) 688-5271									
Item	POI	Delivery	MCF	BTU	MMBTU	Alloc	Allocated	Fuel	Fuel	Net Volume	Price Per	Total
	Meter	Point	@ 14.73	@ 14.73		%	MMBTU	%	Amount	Purchased	MMBTU	Due
AGAVE ATOKA #3 S 12802		Sweet Thing State 36 01	499,989	1,1033	551,647	1.0000000	551,647	0.0000	0	551,647	\$2.8259	\$1,558,899.26
AGAVE ATOKA #3 S 12804		Little Box State 02	521,057	1,1062	576,373	0.8500000	489,917	0.0000	0	489,917	\$2.8259	\$1,384,456.45
			1,021,046		1,128,020		1,041,564		0	1,041,564		\$2,943,355.71

Trilogy Operating, et al
Exception # 7
Prod Mo: 04/00

Property # on ck →	Sweet Thing State 36 #1 <u>35844000</u>		Little Box State #2 (Morrow) <u>35846000</u>	
Revised net per Agave stmt (after deducts)	1,485,029.29	p2	1,316,502.32	p2
Allocation %	<u>100%</u>		<u>0.85</u>	(A)
100% value	1,485,029.29		1,548,826.26	
Flash Gas from Nasser CPD after deducts	<u>2,963.99</u>	(B)	<u>2,369.09</u>	
Total calculated value after deducts	1,487,993.28		1,551,195.35	
Less:				
Gross value after deducts on ck 6/27/00	<u>(1,477,036.52)</u>		(1,539,687.83)	
Price increase not paid to owners	<u>10,956.76</u>	÷	<u>11,507.52</u>	= <u>22,464.28</u> EXCEPTED

(A) The Agave Purchaser Statement only reflects 85% of production because 15% is taken in kind on the Little Box #2. The purchased amount is grossed up to 100% for application of owners' division of interests.

(B) The Nasser CPD allocation is not correct for this month, but differences were immaterial.
See pg 3 of Attachment for calculations.

Agave Energy Company
105 South Fourth Street
Artesia, NM 88210
505-748-1471

CORRECTED COPY - Original statement
not available.

Gas Purchase Statement

ARCO Permian Natural Gas Marketing			Vendor #: 047800		Statement Date: 30-May-00												
Attn: Stan Shephard			Production Month: 4/2000 REVISION - FUEL ADJ														
P.O. Box 1610			Statement Number: 40002														
Midland, TX 79701			Purchase Contract Number: P9509070														
Phone Number: (915) 688-5599			Fax Number: (915) 688-5271														
System	POI	Meter	Delivery Point	MCF	BTU	MMBTU	Alloc	%	Allocated	Fuel	%	Fuel	Amount	Net Volume	Price Per	Total	
				@ 14.73	@ 14.73				MMBTU					Purchased	MMBTU	Due	
AGAVE ATOKA #3	12802		Sweet Thing State 36 01	497,033	1.1033	548,386	1.0000000		548,386	0.0000		0	0	548,386	\$2.7080	\$1,485,029.29	
AGAVE ATOKA #3	12804		Little Box State 02	515,538	1.1094	571,945	0.8500000		486,153	0.0000		0	0	486,153	\$2.7080	\$1,316,502.32	
				1,012,571		1,120,331			1,034,539			0	0	1,034,539		\$2,801,531.61	

44039

EL Poso

BA: N00006457200
 DOC TYPE: 06
 PRODUCT: 20
 OCCUR DATE: 4/2000

BA-N0000 64572
 DOC 06
 BATCH # 01971
 DATE 6/8/00
 ACCOUNTANT

NAME	EXTL ID	MCF	ALLOC MMBTU	BTU	Prior Inflow Deducts 2,719,347	Netback 2,632,317
Nasser Federal #1 Cisco	68367A	28473	31631	1.1109		
Nasser Federal #1 Morrow	68367B	619	688	1.1109		
Sweet Thing Federal #2 (Cisco)	68367C	3615	4016	1.1109		
Sweet Thing Federal #1(Morrow)	68367D	2050	2277	1.1109		
Hilltop Federal #1	68367E	350	389	1.1109		
Leggett Federal #1	68367F	219	243	1.1109		
Little Box State #2 <u>see pg 4</u>	68367G	ⓑ 900 ⓐ	1000	1.1109	2,492.41	2,349.09
Sweet Thing 36 St #1 <u>see pg 5</u>	68367H	ⓑ 1126 ⓐ	1251	1.1109	3,118.28	2,963.99
Sweet Thing 36 St #2	68367L	2078	2308	1.1109		
Sweet Thing Fed Unit #2 (Morro <u>see pg 6</u>)	68367I	ⓑ 277 - Actual vol.	308	1.1109		
Crooked Canyon Federal 35 #1	68367J	628	698	1.1109		
B&C Federal 25#1	68367K	<u>24899</u> 65,234	27663	1.111		
Bullseye Federal #1	<u>68424</u>	2447	2597	1.06129		
ARCO LB #2 CPD Well 3	68473A	118397	131184	1.108		
ARCO LB #2 CPD Well 4	68473B	49528	54877	1.108		
ARCO Sweet Thing CPD (SW36)	68474	0?	0	1.107		
ARCO Sweet Thing CPD (ST FE	68474A	193007 428613	213659 474788	1.107		

- ⓐ Amount is greater than actual volume. Treated as though meter reports were @ 15.025 instead of 14.73.
 ⓑ These volumes included at actual rather than allocated pro rata.

646159

Meter ID: WCA #11
Location: LITTLE BOX #2 & 3 FLS GA
Collect Time: May 05, 2000 9:59:58AM
Firmware Revision: EH

BUYER

HOBBS OFFICE
MAY 12 2000
DATE REC'D.

PRODUCER
OPERATOR

Effective Date: 04/01/2000 thru 04/30/2000

Date	Dp H	Ap psia	Tf deg F	Flow Time	Extension	Volume	Energy	AADD HLHL	ZBRA FFSC	TADLL EECL	AMC NGE	Mod Code
04/01	3.94	117.78	38.75	100.00	22.3775	32.9441	36.1396				x	
04/02	3.66	124.47	55.63	100.00	22.1458	32.5938	35.7554	----	----	----	x	----
04/03	3.91	121.47	49.16	100.00	22.2432	32.7390	35.9147	----	x	----	x	----
04/04	2.53	193.75	66.78	90.50	17.5390	25.9479	28.4648	----	x	----	x	----
04/05	4.25	120.09	73.00	100.00	22.3939	32.9106	36.1029	----	x	----	x	----
04/06	4.06	120.22	74.28	99.50	21.9526	32.2634	35.3929	----	x	----	x	----
04/07	4.53	118.50	70.25	100.00	23.0337	33.8471	37.1303	----	x	----	x	----
04/08	4.03	117.16	60.31	100.00	22.0686	32.4476	35.5950	----		----	x	----
04/09	3.88	119.22	68.91	100.00	21.7665	31.9970	35.1007	----		----	x	----
04/10	11.78	89.41	67.47	100.00	22.3937	32.7902	35.9708	----	x	----	xx	----
04/11	.16	21.50	54.28	100.00	1.7850	2.6723	2.9315	----	x	----	x	----
04/12	10.66	139.84	56.19	62.50	15.9139	23.5383	25.8215	----	x	----	x	----
04/13	10.19	138.88	75.59	91.00	20.8279	30.6404	33.6126	----	x	----	x	----
04/14	8.03	138.19	76.84	97.50	20.7392	30.5158	33.4759	----	x	----	x	----
04/15	8.31	122.81	66.28	99.50	21.7918	32.0345	35.1419	----	x	----	x	----
04/16	8.19	123.56	73.25	100.00	21.3790	31.4217	34.4696	----	x	----	x	----
04/17	5.56	125.53	77.84	97.00	20.3132	29.8635	32.7603	----	x	----	xx	----
04/18	2.78	163.75	79.25	98.50	19.4330	28.6620	31.4422	----	x	----	x	----
04/19	3.72	124.25	67.41	100.00	21.1686	31.1374	34.1577	----	x	----	x	----
04/20	3.44	127.13	69.78	100.00	20.9777	30.8634	33.8571	----		----	x	----
04/21	3.53	124.00	76.31	100.00	21.0436	30.9403	33.9415	----		----	x	----
04/22	2.44	171.94	70.09	97.00	17.9926	26.5626	29.1392	----	x	----	x	----
04/23	2.72	149.44	76.97	99.50	19.4381	28.6407	31.4189	----	x	----	x	----
04/24	3.09	133.00	76.69	100.00	20.2723	29.8346	32.7285	----	x	----	x	----
04/25	3.03	131.75	75.84	100.00	20.0442	29.4984	32.3597	----	x	----	x	----
04/26	3.03	133.47	85.16	100.00	20.0913	29.5571	32.4242	----	x	----	x	----
04/27	2.84	133.03	73.72	100.00	19.5949	28.8465	31.6446	----	x	----	x	----
04/28	2.75	134.84	77.66	100.00	19.3494	28.4851	31.2482	----	x	----	x	----
04/29	2.78	136.81	78.31	100.00	19.5654	28.8043	31.5983	----	x	----	x	----
04/30	3.06	126.56	66.53	100.00	19.8285	29.1840	32.0149	----	x	----	xx	----
Time Wt	4.56	128.08	69.28	97.75	599.4640	882.1836 (A)	967.7554	----	x	----	xx	----
Flow Wt	4.47	127.61	69.42									

DP Flow Weight DP Time Weight
LO%: 0.00 LO%: 2.25
HI%: 0.00 HI%: 0.00

AP
LO%: 0.00 Backflow%: 0.00
HI%: 0.00 FlowTime%: 97.75

882.1836 (A)
1.52 =
882.3272 * - incorrect volume used on pg 3

646290

Meter ID: WCA #12
 Location: SWEET THING 36 #1 FLS GS
 Collect Time: May 03, 2000 11:52:25AM
 Firmware Revision: EH

BUYER

HOBBS OFFICE
 MAY 12 2000
 DATE REC'D.

PRODUCER
 OPERATOR

Effective Date: 04/01/2000 thru 04/30/2000

Date	Dp H	Ap psia	Tf deg F	Flow Time	Extension	Volume	Energy	AADD HLHL	ZBRA FFSC	TADLL EECL	AMC NGE	Mod Code
04/01	17.53	115.97	39.34	100.00	47.5172	70.1053	75.9941	----	----	----	----	----
04/02	13.28	122.53	55.16	100.00	42.5918	62.8757	68.1573	----	----	----	----	----
04/03	19.50	119.81	48.75	100.00	47.0665	69.3682	75.1951	----	----	----	----	----
04/04	6.06	217.34	70.16	80.00	26.5372	39.6081	42.9351	----	x----	----	----	----
04/05	6.81	118.41	70.50	74.00	15.9868	23.5956	25.5777	----	x----	----	----	----
04/06	10.38	119.03	72.56	77.00	21.2762	31.3617	33.9961	----	xx----	----	----	----
04/07	5.72	116.84	68.22	100.00	24.8831	36.7612	39.8491	----	xx----	----	----	----
04/08	10.63	115.38	58.13	100.00	36.7167	54.1890	58.7409	----	----	----	----	----
04/09	11.22	117.47	68.78	100.00	37.7927	55.7507	60.4338	----	----	----	----	----
04/10	4.75	89.16	67.38	97.00	19.7776	29.1877	31.6395	----	x----	----	----	----
04/11	.00	22.09	53.72	0.00	0.0000	0.0000	0.0000	----	x----	----	----	----
04/12	2.59	119.63	53.69	44.00	7.2043	10.6839	11.5814	----	xx----	----	----	----
04/13	2.44	138.81	74.06	90.50	15.8604	23.5251	25.5012	----	x----	----	----	----
04/14	3.97	137.53	75.88	99.50	23.0397	34.1098	36.9750	----	x----	----	----	----
04/15	3.59	121.78	65.41	100.00	20.9534	31.0070	33.6116	----	x----	----	----	----
04/16	4.75	122.59	71.94	100.00	24.6056	36.3772	39.4329	----	----	----	----	----
04/17	5.66	124.75	76.91	100.00	27.2288	40.2371	43.6170	----	----	----	----	----
04/18	3.38	164.81	78.81	93.50	21.6432	32.1238	34.8222	----	x----	----	----	----
04/19	3.22	123.38	66.94	99.50	19.9935	29.5953	32.0813	----	x----	----	----	----
04/20	5.28	126.28	67.94	100.00	26.7188	39.5105	42.8294	----	----	----	----	----
04/21	6.25	123.22	73.97	100.00	28.6399	42.3134	45.8677	----	----	----	----	----
04/22	2.66	165.81	68.38	76.50	15.3397	22.8267	24.7441	----	x----	----	----	----
04/23	1.69	139.31	67.97	73.50	11.1255	16.5281	17.9165	----	x----	----	----	----
04/24	2.66	132.94	71.72	86.00	14.4886	21.4790	23.2833	----	x----	----	----	----
04/25	2.31	131.06	71.84	96.50	16.0491	23.7893	25.7875	----	x----	----	----	----
04/26	2.97	132.78	81.75	100.00	19.7269	29.2037	31.6568	----	----	----	----	----
04/27	4.38	132.25	70.66	100.00	24.6455	36.4698	39.5333	----	----	----	----	----
04/28	4.31	133.75	74.53	99.50	24.0464	35.5832	38.5721	----	x----	----	----	----
04/29	12.06	135.63	76.97	100.00	41.4012	61.1257	66.2602	----	----	----	----	----
04/30	13.91	125.38	63.97	100.00	43.6993	64.4896	69.9068	----	----	----	----	----
Time Wt	6.46	126.86	67.53	89.57	746.5559	1103.7814 (A)	1196.4990	----	x xx	----	----	----
Flow Wt	6.88	129.79	68.15									

DP Flow Weight DP Time Weight AP
 LO%: -2.40 LO%: 7.72 LO%: 0.00 Backflow%: 1.25
 HI%: 0.00 HI%: 0.00 HI%: 0.00 FlowTime%: 89.57

1,103.78 x (A)
 1.02 =
1,125.8556 * - incorrect volume used on p.3

Station Summary Report

Page: 3

5/06/2000 - 3:05PM

Company No: 703 - Arco

Area No: 010 -

System No: 035 -

Operator 1:

Operator 2:

Producer 1:

Producer 2:

Acc Period 4/01/2000

Pull - 1

Number of Days in Computed Average: 30

Station Number	Lease Name	-----Daily Avg.-----				-----Totals-----				Wgt Avg Flowing Charts
		MCF	MMBTU	Flow	Pres Gravity	Hours	MCF	MMBTU	BTU/CF	
✓ 646191	Leggett Federal #1	7.7	9.9	191.2	0.6401	655.8	232.3	266.3	1146.4	4
✓ 646209	Sweet Thing Fed Unit #1	113.1	128.3	112.0	0.6849	666.3	3394.0	3848.7	1134.0	5
✓ 646217	Nasser Federal #1 Morrow	21.9	25.2	115.2	0.6400	667.4	657.4	756.1	1150.1	4
✓ 646241	Nasser Federal #1 (U. Penn	1007.5	1158.6	124.3	0.6400	710.6	30224.9	34758.6	1150.0	4
Ⓐ 646266	SWEET THING FED UNIT #2 FL	9.1	10.3	122.0	0.6339	489.1	272.0	307.8	1131.6	4
✗ 646365	Hilltop Federal #1	12.4	15.5	135.7	0.7091	675.0	372.4	465.4	1249.7	4
System Totals		1171.7	1346.8			3864.2	35153.0	40402.9		25

Number of Stations: 6

Changed to 2176
 There was a plate change 4/25/00 which was not communicated to charts dtd.
 6/5/00

Volumes used on pg 3

Avails = 14.73

237 ✓
 2220 ✓
 671 ✓
 30830 ✓
 Ⓐ 277 ✓
 380 ✓

Trilogy Operating, et al
Exception # 8
Prod Mo: 09/00

INCORRECT CALC'S										
(D)										

- (A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.
 (C) These well volumes were included in the ARCO calculation at actual per station summary reports as opposed to being allocated. This caused these well volume allocations to be overstated and other allocations to be under stated.
 (D) Revenue is actually calculated using a price per MMBTU. However, the price per MCF is generated in the revenue system for check purposes.

EP FIELD SERVICES--PERMIAN
Preparer Code: 837495894
Statement Title: Measurement Audit Statement (Differential)
Contact: JIMMY CALLAWAY (713)420-6225
Statement Type: Original

Meter 68367-01 Accounting/Production Period 09/2000
ARCO MASSER CPD
Reporting Basis - MCF @ 14.730

ARCO PERMIAN
Recipient Code: 008019010
Location Code: NA
Report Date/Time: 10/10/2000 13:12

Meter Desc: SR ORIF		Recording Equipment: EGM				Reporting Basis			
Effective Date	Orifice Inches	Tube Inches	Tap Loc	Tap Type	Press PSIA	Temp F	Diff Inches	Period Make/Model	Status
09/01/2000 07:00	1.250	4.0280	F		2000	150	150	24 WATT EFM	Active
Gas Analysis ID: 68367 Device: (No spec equip)									
On Date	Type Code	Volume MCF	Energy DTH	Press PSIA	Temp F	Diff Inches	Coef	Flow Extn	Flow Minutes
09/01/2000 07:00	ACT	2,044	2,271	539.7	111.4	85.9			1440
09/02/2000 07:00	ACT	1,968	2,186	553.3	113.1	92.3			1320
09/03/2000 07:00	ACT	2,037	2,263	554.3	113.6	83.1			1440
09/04/2000 07:00	ACT	1,938	2,153	552.7	111.9	75.2			1440
09/05/2000 07:00	ACT	1,986	2,207	512.8	113.4	86.3			1440
09/06/2000 07:00	ACT	1,908	2,119	551.0	116.4	74.3			1440
09/07/2000 07:00	ACT	1,903	2,114	630.6	112.1	63.0			1440
09/08/2000 07:00	ACT	1,896	2,107	633.8	110.6	62.0			1440
09/09/2000 07:00	ACT	1,895	2,106	618.0	112.3	64.1			1440
09/10/2000 07:00	ACT	1,889	2,099	631.3	115.9	62.6			1440
09/11/2000 07:00	ACT	1,894	2,104	624.5	114.5	63.4			1440
09/12/2000 07:00	ACT	1,895	2,106	623.3	107.5	62.6			1440
09/13/2000 07:00	ACT	1,907	2,118	626.2	108.3	63.1			1440
09/14/2000 07:00	ACT	1,962	2,180	609.8	107.3	68.6			1440
09/15/2000 07:00	ACT	1,921	2,134	611.5	107.7	65.7			1440
09/16/2000 07:00	ACT	1,918	2,131	628.9	111.6	64.1			1440
09/17/2000 07:00	ACT	1,918	2,131	629.4	110.3	63.9			1440
09/18/2000 07:00	ACT	1,913	2,126	615.2	107.9	64.8			1440
09/19/2000 07:00	ACT	1,903	2,114	611.6	112.8	65.2			1440
09/20/2000 07:00	ACT	1,902	2,114	614.0	94.5	62.2			1440
09/21/2000 07:00	ACT	1,898	2,109	615.2	105.0	63.3			1440
09/22/2000 07:00	ACT	1,886	2,095	615.1	111.0	63.4			1440
09/23/2000 07:00	ACT	1,872	2,080	606.5	104.9	62.5			1440
09/24/2000 07:00	ACT	1,867	2,074	604.9	91.3	60.3			1440
09/25/2000 07:00	ACT	1,857	2,063	604.7	87.2	59.2			1440
09/26/2000 07:00	ACT	1,858	2,064	572.6	96.3	70.3			1377
09/27/2000 07:00	ACT	1,868	2,075	592.9	101.2	63.4			1440
09/28/2000 07:00	ACT	1,802	2,003	609.8	97.9	61.4			1382
09/29/2000 07:00	ACT	1,869	2,077	611.2	98.6	62.8			1417
09/30/2000 07:00	ACT	1,849	2,054	611.7	107.6	60.8			1440
Total / Average		57,223	63,577	600.6	107.1				715hrs36Mns
State PB(15.025)		56,099							1133

2/18/00
Dana

Meter: 646548-A13

Location: B&C FEDERAL 25 #1

Collection Time: 10/01/2000 8:24: 7

Firmware Revision: DF

SYSTEM:

LEASE:

OPERATOR:

STATE:

PRODUCER:

BUYER:

Effective dates: 09/01/2000 thru 09/30/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
09/01/00	53.50	134.47	88.81	391.6644	431.7556	86.9052	100.00	----	----	----	x-	----	----
09/02/00	40.94	197.97	90.81	385.1388	424.5620	85.0059	100.00	----	----	----	x-	----	----
09/03/00	53.53	138.09	91.09	396.3082	436.8748	87.9121	100.00	----	----	----	x-	----	----
09/04/00	56.75	131.25	89.72	398.0147	438.7560	88.3742	100.00	----	----	----	x-	----	----
09/05/00	56.38	133.91	91.09	398.6314	439.4358	88.4989	100.00	----	----	----	x-	----	----
09/06/00	58.31	129.97	92.97	400.1506	441.1104	88.8847	100.00	----	----	----	x-	----	----
09/07/00	58.06	129.66	88.47	400.4792	441.4727	88.9431	100.00	----	----	----	x-	----	----
09/08/00	58.13	129.66	88.16	400.8354	441.8653	89.0218	100.00	----	----	----	x-	----	----
09/09/00	58.22	129.28	87.16	400.9433	441.9843	89.0460	100.00	----	----	----	x-	----	----
09/10/00	58.41	129.94	89.81	401.5630	442.6674	89.1896	100.00	----	----	----	x-	----	----
09/11/00	58.84	129.53	90.09	402.3048	443.4851	89.3626	100.00	----	----	----	x-	----	----
09/12/00	58.97	127.84	85.16	401.9282	443.0700	89.2776	100.00	----	----	----	x-	----	----
09/13/00	58.06	129.59	85.09	401.7246	442.8456	89.2058	100.00	----	----	----	x-	----	----
09/14/00	57.09	131.38	84.31	401.4369	442.5284	89.1136	100.00	----	----	----	x-	----	----
09/15/00	57.88	129.59	83.34	401.6589	442.7731	89.1842	100.00	----	----	----	x-	----	----
09/16/00	58.19	129.56	85.69	401.7881	442.9156	89.2254	100.00	----	----	----	x-	----	----
09/17/00	58.41	129.19	85.88	401.8799	443.0168	89.2518	100.00	----	----	----	x-	----	----
09/18/00	58.69	128.13	85.09	401.4716	442.5667	89.1705	100.00	----	----	----	x-	----	----
09/19/00	58.28	128.53	86.78	400.0922	441.0460	88.8641	100.00	----	----	----	x-	----	----
09/20/00	56.28	123.19	73.41	389.7443	429.6390	86.5498	100.00	----	----	----	x-	----	----
09/21/00	54.03	124.56	79.47	381.7702	420.8486	84.7694	100.00	----	----	----	x-	----	----
09/22/00	56.16	124.34	84.03	386.9820	426.5939	85.9640	100.00	----	----	----	x-	----	----
09/23/00	53.47	123.94	75.34	380.4104	419.3496	84.4542	100.00	----	----	----	x-	----	----
09/24/00	50.97	121.91	72.88	369.0804	406.8599	81.9245	100.00	----	----	----	x-	----	----
09/25/00	49.31	120.81	66.88	363.7950	401.0335	80.7245	100.00	----	----	----	x-	----	----
09/26/00	49.00	137.75	75.09	375.2607	413.6728	83.1863	100.00	----	----	----	x-	----	----
09/27/00	53.19	125.13	80.84	379.2946	418.1197	84.2087	100.00	----	----	----	x-	----	----
09/28/00	55.94	126.13	76.63	391.9494	432.0697	87.0196	100.00	----	----	----	x-	----	----
09/29/00	53.25	126.03	76.81	380.6009	419.5596	84.4878	100.00	----	----	----	x-	----	----
09/30/00	52.50	122.97	84.22	372.1914	410.2893	82.6600	100.00	----	----	----	x-	----	----
Monthly:	55.36	130.81	83.84	11759.0935	12962.7670	2610.3859	100.00	----	----	----	x-	----	----

DP Percent Low: 0.00 Percent High: 0.00 Min: n/a Max: n/a
 SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 0.00
 Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 4504.78

11023 pascals

Avails
10/20/00

14.73

ARCO ALLOCATION

Meter: 646159-A11

Location: LITTLE BOX #2 & 3 FLS GA

Collection Time: 10/01/2000 10:45:15

Firmware Revision: EH

SYSTEM:

STATE:

LEASE:

PRODUCER:

OPERATOR:

BUYER:

Effective dates: 09/01/2000 thru 09/30/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
09/01/00	17.34	119.75	83.31	27.6744	30.3588	33.6504	80.00	---	x---	---	x-	---	---
09/02/00	3.88	170.06	88.09	16.0348	17.5902	19.3781	99.00	---	xx---	---	x-	---	---
09/03/00	3.91	120.94	90.13	18.0972	19.8526	21.9226	100.00	---	x---	---	x-	---	---
09/04/00	3.88	111.28	89.00	17.4393	19.1309	21.1371	100.00	---	xx---	---	x-	---	---
09/05/00	3.81	113.47	89.22	16.8470	18.4812	20.4159	97.50	---	x---	---	x-	---	---
09/06/00	3.88	108.88	89.91	17.2580	18.9320	20.9206	100.00	---	---	---	x-	---	---
09/07/00	4.06	108.69	85.97	17.7118	19.4298	21.4712	100.00	---	---	---	x-	---	---
09/08/00	4.00	108.63	86.09	17.5454	19.2474	21.2688	100.00	---	---	---	x-	---	---
09/09/00	4.06	108.13	85.63	17.6505	19.3626	21.3973	100.00	---	---	---	x-	---	---
09/10/00	4.03	108.81	88.22	17.6472	19.3590	21.3942	100.00	---	---	---	x-	---	---
09/11/00	4.06	108.19	88.13	17.6420	19.3533	21.3888	100.00	---	---	---	x-	---	---
09/12/00	3.91	106.44	82.16	17.2447	18.9174	20.9029	100.00	---	---	---	x-	---	---
09/13/00	4.63	109.13	93.06	4.8690	5.3413	5.8946	38.50	---	x---	---	x-	---	---
09/14/00	5.25	110.91	80.66	15.8159	17.3501	19.1724	93.50	---	x---	---	x-	---	---
09/15/00	4.50	107.69	80.22	11.3507	12.4517	13.7285	78.50	---	x---	---	x-	---	---
09/16/00	3.97	106.41	84.59	15.0439	16.5032	18.2341	97.00	---	x---	---	x-	---	---
09/17/00	3.38	105.91	84.00	15.4213	16.9172	18.6849	99.50	---	x---	---	x-	---	---
09/18/00	3.28	104.63	82.38	15.3450	16.8335	18.5921	100.00	---	x---	---	x-	---	---
09/19/00	3.28	105.13	84.56	15.3023	16.7866	18.5413	100.00	---	x---	---	x-	---	---
09/20/00	4.53	100.75	68.34	15.5972	17.1101	18.9079	97.00	---	x---	---	x-	---	---
09/21/00	13.84	103.72	74.88	18.4427	20.2317	22.4747	86.50	---	x---	---	x-	---	---
09/22/00	6.34	101.78	80.31	17.7664	19.4897	21.5587	97.50	---	x---	---	x-	---	---
09/23/00	6.13	102.41	74.19	18.1030	19.8590	21.9621	99.50	---	x---	---	x-	---	---
09/24/00	5.59	101.22	67.25	17.6079	19.3159	21.3535	99.00	---	x---	---	x-	---	---
09/25/00	5.09	100.78	62.69	17.2269	18.8980	20.8829	99.00	---	x---	---	x-	---	---
09/26/00	5.63	110.91	72.31	16.2070	17.7790	19.6416	94.00	---	x---	---	x-	---	---
09/27/00	5.69	103.59	78.63	17.2248	18.8956	20.8892	98.00	---	x---	---	x-	---	---
09/28/00	5.72	103.56	73.81	17.2492	18.9224	20.9150	98.00	---	x---	---	x-	---	---
09/29/00	6.38	102.88	73.66	17.6683	19.3821	21.4329	96.00	---	x---	---	x-	---	---
09/30/00	5.34	101.47	83.47	17.2625	18.9369	20.9398	97.50	---	x---	---	x-	---	---
Monthly:	5.31	109.20	81.49	502.2966	551.0193	609.0538	94.85	---	xx---	---	x-	---	---

DP Percent Low: 5.15 Percent High: 0.00 Min: n/a Max: n/a
 SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 0.00
 Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 824.85

Avails
10/20/00

14.73

Done
10/18/00
20

Meter: 646290-A12

Location: SWEET THING 36 #1 FLS GS

Collection Time: 10/01/2000 9:54:24

Firmware Revision: EH

SYSTEM:

LEASE:

OPERATOR:

STATE:

PRODUCER:

BUYER:

Effective dates: 09/01/2000 thru 09/30/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
09/01/00	3.22	115.25	83.97	16.3838	17.7600	19.7185	100.00	---	---	---	x-	---	---
09/02/00	1.78	156.47	83.16	10.9848	11.9075	13.1578	87.00	---	x-	---	x-	---	---
09/03/00	1.72	117.84	86.69	11.7195	12.7039	14.0778	99.50	---	x-	---	x-	---	---
09/04/00	9.50	108.44	84.72	22.6862	24.5918	27.3987	95.50	---	x-	---	x-	---	---
09/05/00	4.03	113.59	86.28	15.9542	17.2943	19.2116	98.50	---	xx-	---	x-	---	---
09/06/00	3.81	105.91	87.56	16.3418	17.7145	19.6867	98.50	---	x-	---	x-	---	---
09/07/00	4.84	105.78	84.34	18.8788	20.4647	22.7582	100.00	---	---	---	x-	---	---
09/08/00	6.13	105.72	82.78	21.5591	23.3701	26.0050	100.00	---	---	---	x-	---	---
09/09/00	6.25	105.28	84.03	21.8056	23.6372	26.3052	100.00	---	---	---	x-	---	---
09/10/00	6.44	105.94	86.09	22.1481	24.0085	26.7216	100.00	---	---	---	x-	---	---
09/11/00	6.41	105.31	85.53	22.0143	23.8635	26.5603	100.00	---	---	---	x-	---	---
09/12/00	7.38	103.56	79.31	23.5976	25.5798	28.4790	100.00	---	---	---	x-	---	---
09/13/00	49.13	107.81	80.03	52.7704	57.2031	64.2871	100.00	---	---	---	x-	---	---
09/14/00	110.91	113.63	77.63	94.8224	102.7875	115.9254	100.00	---	---	---	x-	---	---
09/15/00	27.47	107.47	78.66	44.5277	48.2680	53.9600	100.00	---	xx-	---	x-	---	---
09/16/00	22.91	106.84	81.38	41.9266	45.4485	50.7645	100.00	---	x-	---	x-	---	---
09/17/00	24.91	106.47	81.78	43.7629	47.4390	53.0060	100.00	---	---	---	x-	---	---
09/18/00	19.84	104.97	80.13	38.7661	42.0224	46.9190	100.00	---	---	---	x-	---	---
09/19/00	13.94	105.25	83.00	32.4220	35.1455	39.1992	100.00	---	---	---	x-	---	---
09/20/00	12.19	100.63	67.16	30.0571	32.5820	36.3187	100.00	---	xx-	---	x-	---	---
09/21/00	10.47	103.16	75.41	27.9373	30.2840	33.7451	100.00	---	xx-	---	x-	---	---
09/22/00	8.50	101.69	80.06	24.8484	26.9357	30.0053	100.00	---	---	---	x-	---	---
09/23/00	5.41	102.13	73.72	20.1237	21.8140	24.2648	100.00	---	---	---	x-	---	---
09/24/00	6.06	100.91	65.31	21.3155	23.1060	25.7035	100.00	---	---	---	x-	---	---
09/25/00	6.75	100.47	60.22	22.5207	24.4125	27.1607	100.00	---	---	---	x-	---	---
09/26/00	3.94	112.78	70.44	17.6745	19.1592	21.2760	100.00	---	x-	---	x-	---	---
09/27/00	4.25	103.25	76.28	15.9419	17.2810	19.2103	97.00	---	x-	---	x-	---	---
09/28/00	2.59	103.22	71.38	13.9801	15.1545	16.8197	100.00	---	x-	---	x-	---	---
09/29/00	1.97	102.66	71.47	12.1249	13.1433	14.5760	99.50	---	x-	---	x-	---	---
09/30/00	3.59	99.84	73.16	9.2269	10.0019	11.1025	69.50	---	xx-	---	x-	---	---
Monthly:	13.21	107.74	78.72	788.8229	855.0840	954.3241	98.17	---	xx-	---	x-	---	---

DP Percent Low: 0.90 Percent High: 0.00 Min: n/a Max: n/a
 SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 0.02
 Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 828.52

*Avails
10/20/00*

14.73

Meter: 646456-A8

Location: CROOKED CAN 35 #1 ALLOCA

Collection Time: 10/01/2000 8:38:11

Firmware Revision: EH

SYSTEM:

LEASE:

OPERATOR:

STATE:

PRODUCER:

BUYER:

Effective dates: 09/01/2000 thru 09/30/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
09/01/00	2.00	125.13	84.13	24.3036	24.3036	16.1648	100.00	---	---	---	x-	---	---
09/02/00	1.84	153.63	81.41	19.9067	19.9067	13.2197	79.00	---	x---	---	x-	---	---
09/03/00	1.78	128.69	86.34	23.1587	23.1587	15.3973	100.00	---	---	---	x-	---	---
09/04/00	1.78	121.31	85.25	22.4885	22.4885	14.9554	100.00	---	x---	---	x-	---	---
09/05/00	1.91	121.41	86.03	21.6352	21.6352	14.3900	94.50	---	x---	---	x-	---	---
09/06/00	1.63	119.81	88.31	21.3658	21.3658	14.2073	100.00	---	---	---	x-	---	---
09/07/00	1.59	119.50	84.44	21.0761	21.0761	14.0125	100.00	---	---	---	x-	---	---
09/08/00	1.56	119.50	83.47	20.9597	20.9597	13.9344	100.00	---	---	---	x-	---	---
09/09/00	1.56	119.16	84.22	20.9152	20.9152	13.9054	100.00	---	---	---	x-	---	---
09/10/00	1.50	119.78	86.94	20.5650	20.5650	13.6719	100.00	---	---	---	x-	---	---
09/11/00	1.53	119.25	86.34	20.6251	20.6251	13.7122	100.00	---	---	---	x-	---	---
09/12/00	1.56	117.56	79.13	20.7200	20.7200	13.7742	100.00	---	---	---	x-	---	---
09/13/00	1.50	119.44	79.63	20.4001	20.4001	13.5589	99.50	---	x---	---	x-	---	---
09/14/00	1.38	121.44	78.50	19.8946	19.8946	13.2188	100.00	---	x---	---	x-	---	---
09/15/00	1.41	119.41	77.75	19.9444	19.9444	13.2540	99.50	---	x---	---	x-	---	---
09/16/00	1.34	119.38	82.06	19.5191	19.5191	12.9712	100.00	---	x---	---	x-	---	---
09/17/00	1.34	118.97	81.75	19.4473	19.4473	12.9233	100.00	---	x---	---	x-	---	---
09/18/00	1.38	117.88	80.03	19.4328	19.4328	12.9138	100.00	---	---	---	x-	---	---
09/19/00	1.34	118.38	83.75	19.2014	19.2014	12.7604	100.00	---	---	---	x-	---	---
09/20/00	1.44	113.41	66.78	19.7455	19.7455	13.1215	99.50	---	x---	---	x-	---	---
09/21/00	1.41	115.03	75.09	19.4039	19.4039	12.8958	99.00	---	x---	---	x-	---	---
09/22/00	1.41	114.63	79.59	19.2944	19.2944	12.8241	99.50	---	x---	---	x-	---	---
09/23/00	1.38	114.66	73.47	19.2560	19.2560	12.7961	100.00	---	x---	---	x-	---	---
09/24/00	1.41	112.97	65.50	19.4674	19.4674	12.9351	99.50	---	x---	---	x-	---	---
09/25/00	1.38	112.25	59.16	19.4703	19.4703	12.9350	100.00	---	---	---	x-	---	---
09/26/00	1.41	120.53	67.41	18.1821	18.1821	12.0763	91.50	---	x---	---	x-	---	---
09/27/00	1.31	115.81	76.50	18.6994	18.6994	12.4240	100.00	---	x---	---	x-	---	---
09/28/00	1.28	116.38	70.59	18.6090	18.6090	12.3610	100.00	---	x---	---	x-	---	---
09/29/00	1.38	114.72	70.16	18.6491	18.6491	12.3911	97.00	---	x---	---	x-	---	---
09/30/00	1.34	113.69	82.47	18.6521	18.6521	12.3966	99.50	---	x---	---	x-	---	---
Monthly:	1.50	119.46	78.87	604.9882	604.9882	402.1022	98.60	---	x---	---	x-	---	---

DP Percent Low: 1.15 Percent High: 0.00 Min: n/a Max: n/a
 SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 0.00
 Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 1504.60

*Avails
10/20/00*

14.73

Meter: 646258-A2

Location: SWEET THING #2 (CISCO)

Collection Time: 10/01/2000 10: 8:15

Firmware Revision: EH

SYSTEM:

STATE:

LEASE:

PRODUCER:

OPERATOR:

BUYER:

Effective dates: 09/01/2000 thru 09/30/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
09/01/00	22.78	116.38	85.44	120.0173	134.1793	52.5205	100.00	---	---	---	x-	---	---
09/02/00	19.41	156.75	84.00	110.2996	123.3149	48.0807	88.00	---	x---	---	x-	---	---
09/03/00	19.31	118.84	88.34	111.9105	125.1159	48.9416	100.00	---	x---	---	x-	---	---
09/04/00	0.38	110.00	87.16	0.0338	0.0378	0.0130	0.00	---	x---	---	x-	---	---
09/05/00	88.81	209.97	98.94	12.4104	13.8749	5.4209	4.00	---	xx---	---	x-	---	---
09/06/00	0.00	106.06	87.72	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/07/00	0.00	105.94	83.97	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/08/00	0.00	105.94	82.59	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/09/00	0.00	105.50	83.91	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/10/00	0.00	106.13	86.31	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/11/00	0.00	105.50	85.44	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/12/00	0.00	103.75	78.69	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/13/00	0.00	106.50	79.63	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/14/00	0.00	109.88	78.16	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/15/00	0.00	106.59	77.53	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/16/00	0.00	106.28	81.53	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/17/00	0.00	105.81	81.22	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/18/00	0.00	104.50	79.50	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/19/00	0.00	105.03	83.25	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/20/00	0.00	100.38	66.44	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/21/00	0.00	102.91	75.16	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/22/00	0.00	101.63	79.69	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/23/00	0.00	102.25	73.38	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/24/00	0.00	101.00	64.28	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/25/00	0.00	100.50	58.91	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/26/00	0.00	112.88	70.28	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/27/00	0.00	103.41	76.22	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/28/00	0.00	103.34	70.66	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/29/00	0.00	102.88	71.19	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
09/30/00	0.00	101.31	81.66	0.0000	0.0000	0.0000	0.00	---	x---	---	x-	---	---
Monthly:	5.02	110.93	79.37	354.6715	396.5228	154.9766	9.73	---	xx---	---	x-	---	---

DP Percent Low: 89.87 Percent High: 0.02 Min: n/a Max: n/a
SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 0.00
Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 391.93

ⓐ per schematic, this is not to be used
This meter

Avails
10/20/00

14.73

10/11/2000 - 6:10PM

Company No: 703 - Arco

Station No: 010 -

Well No: 035 -

Operator 1:

Operator 2:

Producer 1:

Producer 2:

Acc Period 9/01/2000

Pull - 1

Number of Days in Computed Average: 30

15.025

Station Number	Lease Name	-----Daily Avg.-----				-----Totals-----				Wgt Avg Flow	Char
		MCF	MMBTU	Flow	Pres	Gravity	Hours	MCF	MMBTU	BTU/CF	
646191	Leggett Federal #1	1.6	1.8	125.1	0.6400		674.3	47.9 (A)	54.9	1146.1	4
6209	Sweet Thing Fed Unit #1	42.4	48.0	109.9	0.6850		707.1	1270.5 (B)	1440.7	1134.0	4
6217	Nasser Federal #1 Morrow	16.7	19.2	108.9	0.6399		707.6	500.2 (C)	575.3	1150.1	4
646241	Nasser Federal #1 (U. Penn)	905.1	1040.9	107.1	0.6400		716.7	27153.2 (D)	31226.2	1150.0	4
6266	SWEET THING FED UNIT #2 FL	8.8	9.9	102.4	0.6340		676.2	263.2 (E)	298.0	1132.2	4
6365	Hilltop Federal #1	8.9	11.1	108.6	0.7089		709.7	265.6 (F)	332.1	1250.4	4
-----		-----		-----		-----		-----		-----	
Written Totals		983.5	1130.9				4191.6	29500.6	33927.2		24

Number of Stations: 6

Avails (14.73)

49 ✓
1296 ✓
510 ✓
27697 ✓
268 ✓
271 ✓

10/20/00

$$\begin{array}{r} 47.9 \times (A) \\ 1.020027 = \\ \hline 48.86 * + \end{array}$$

$$\begin{array}{r} 1,270.5 \times (B) \\ 1.020027 = \\ \hline 1,295.94 * + \end{array}$$

$$\begin{array}{r} 500.2 \times (C) \\ 1.020027 = \\ \hline 510.22 * + \end{array}$$

$$\begin{array}{r} 27,153.2 \times (D) \\ 1.020027 = \\ \hline 27,697.00 * + \end{array}$$

$$\begin{array}{r} 263.2 \times (E) \\ 1.020027 = \\ \hline 268.47 * + \end{array}$$

$$\begin{array}{r} 265.6 \times (F) \\ 1.020027 = \\ \hline 270.92 * + \end{array}$$

date: 10/18/2000

Location: SWEET THING 36 #2

Meter: 646589-A14

Collection Time: 10/01/2000 9:41:22

Firmware Revision: EH

SYSTEM:

LEASE:

OPERATOR:

STATE:

PRODUCER:

BUYER:

Effective dates: 09/01/2000 thru 09/30/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
09/01/00	203.03	129.78	87.25	542.5891	596.4866	166.5422	100.00	----	----	----	x-	----	----
09/02/00	175.31	177.75	86.25	523.6218	575.6353	159.4626	93.00	----	x----	----	x-	----	----
09/03/00	191.88	132.59	89.84	532.9031	585.8384	163.3249	100.00	----	----	----	x-	----	----
09/04/00	199.88	125.03	87.97	527.8600	580.2945	162.1400	100.00	----	----	----	x-	----	----
09/05/00	198.28	127.66	89.53	524.7427	576.8676	161.1855	100.00	----	----	----	x-	----	----
09/06/00	200.06	123.19	91.22	522.3971	574.2889	160.5448	100.00	----	----	----	x-	----	----
09/07/00	197.41	122.78	86.84	520.3206	572.0062	159.8556	100.00	----	----	----	x-	----	----
09/08/00	196.28	122.66	86.34	518.8435	570.3823	159.3871	100.00	----	----	----	x-	----	----
09/09/00	196.78	122.25	86.75	518.3185	569.8051	159.2490	100.00	----	----	----	x-	----	----
09/10/00	196.69	122.91	89.06	518.6039	570.1189	159.3283	100.00	----	----	----	x-	----	----
09/11/00	198.09	122.41	88.88	519.3845	570.9770	159.6052	100.00	----	----	----	x-	----	----
09/12/00	198.81	120.72	82.59	519.6460	571.2645	159.7161	100.00	----	----	----	x-	----	----
09/13/00	195.72	122.59	83.53	519.3904	570.9835	159.5241	100.00	----	----	----	x-	----	----
09/14/00	192.81	124.66	82.31	520.8643	572.6038	159.8536	100.00	----	----	----	x-	----	----
09/15/00	196.94	122.78	81.66	522.1466	574.0135	160.3786	100.00	----	----	----	x-	----	----
09/16/00	198.19	122.75	84.38	522.4512	574.3484	160.5100	100.00	----	----	----	x-	----	----
09/17/00	199.31	122.38	84.81	522.8391	574.7747	160.6617	100.00	----	----	----	x-	----	----
09/18/00	200.84	121.31	83.09	523.2375	575.2128	160.8345	100.00	----	----	----	x-	----	----
09/19/00	200.66	121.94	85.66	523.1246	575.0887	160.7943	100.00	----	----	----	x-	----	----
09/20/00	203.06	117.47	69.88	523.7856	575.8153	161.0998	100.00	----	----	----	x-	----	----
09/21/00	201.94	119.69	77.72	523.2838	575.2637	160.9018	100.00	----	----	----	x-	----	----
09/22/00	205.22	119.00	81.69	523.9805	576.0295	161.2161	100.00	----	----	----	x-	----	----
09/23/00	200.09	119.22	72.47	522.7299	574.6547	160.6817	100.00	----	----	----	x-	----	----
09/24/00	201.44	118.19	69.88	523.6022	575.6137	160.9779	100.00	----	----	----	x-	----	----
09/25/00	199.19	117.63	64.59	522.1687	574.0378	160.4865	100.00	----	----	----	x-	----	----
09/26/00	66.75	124.88	72.19	518.3104	569.7962	83.2891	95.50	---x	x---	----	x-	----	----
09/27/00	39.56	115.31	80.22	525.5506	577.7556	69.7630	100.00	----	----	----	x-	----	----
09/28/00	38.91	115.19	74.38	523.8593	575.8963	69.5192	100.00	----	----	----	x-	----	----
09/29/00	40.16	115.03	73.41	523.6013	575.6127	69.4992	98.50	----	x---	----	x-	----	----
09/30/00	40.25	113.41	83.63	523.9857	576.0353	69.5853	100.00	----	----	----	x-	----	----
Monthly:	172.45	123.44	81.93	15698.1423	17257.5014	4379.9175	99.57	---x	x---	----	x-	----	----

DP Percent Low: 0.02 Percent High: 0.00 Min: n/a Max: n/a
 SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 0.00
 Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 3925.07

*Avails
10/20/00*

14.73

Trilogy Operating, et al
Exception # 9
Prod Mo: 09/00

	MCF @ 14.73 Meter Reports	Allocation %	(A) Allocated CPD Sales MCF	Allocated CPD MMBTU	System Price per MMBTU	Allocated Revenue	Unit price on check	Gross Value on check	Difference
Little Box #3 (p3)	101,872.13	78.29%	101,208	111,935	4.3820	490,499.17	4.82	487,843.68	2,655.49
Little Box #4 (p4)	28,253.62	21.71%	28,070	31,044	4.3820	136,034.81	4.84	135,916.49	118.32
	<u>130,125.75</u>		<u>129,278</u>	<u>142,979</u>					<u>2,773.81</u>
			p2	p2					EXCEPTED

(A) Calculated allocation and MCF reported on check were in agreement.

EP FIELD SERVICES--PERMIAN
 Preparer Code: 837495894
 Statement Title: Measurement Audit Statement (Differential)
 Contact: JIMMY CALLAWAY (713)420-6225
 Statement Type: Original

Meter 68473-01 Accounting/Production Period 09/2000
 ARCO LITTLE BOX #2 CPD
 Reporting Basis - MCF @ 14.730

ARCO PERMIAN
 Recipient Code: 008019010
 Location Code: NA
 Report Date/Time: 10/10/2000 13:12

Meter Desc: SR ORIF				Recording Equipment: EGM				Reporting Basis						
Effective Date	Orifice Inches	Tube Inches	Tap Loc Type	Press PSIA	Temp F	Diff Inches	Period Make/Model	Status	BTU DRY	MCF	Temp FA	Atmos PSIA	Calc Type	
09/01/2000 07:00	2.250	6.0650	F	2000	150	150	24 Bristol 3530	Active	14.730	14.730	60.0	13.20	AGA3(92) - AGA8	
09/13/2000 08:00	2.000	6.0650	F	2000	150	150	24 Bristol 3530	Active	14.730	14.730	60.0	13.20	AGA3(92) - AGA8	
On Date	Type Code	Volume MCF	Energy DTH	Press PSIA	Temp F	Diff Inches	Coef	Flow Extn	Flow Minutes	BTU Dry	Gravity	CO2	N2	Off Date
09/01/2000 07:00	ACT	4,844	5,357	540.3	86.0	42.5			1440	1106	0.6250	0.45	0.44	09/02/2000 07:00
09/02/2000 07:00	ACT	4,781	5,288	552.1	87.3	40.5			1440	1106	0.6250	0.45	0.44	09/03/2000 07:00
09/03/2000 07:00	ACT	4,740	5,242	554.9	88.2	39.6			1440	1106	0.6250	0.45	0.44	09/04/2000 07:00
09/04/2000 07:00	ACT	4,711	5,211	553.3	87.0	39.1			1440	1106	0.6250	0.45	0.44	09/05/2000 07:00
09/05/2000 07:00	ACT	4,882	5,400	513.3	87.6	45.9			1440	1106	0.6250	0.45	0.44	09/06/2000 07:00
09/06/2000 07:00	ACT	4,638	5,129	551.4	88.9	39.2			1434	1106	0.6250	0.45	0.44	09/07/2000 07:00
09/07/2000 07:00	ACT	4,062	4,492	631.5	85.7	25.2			1440	1106	0.6250	0.45	0.44	09/08/2000 07:00
09/08/2000 07:00	ACT	3,724	4,119	634.8	86.8	21.1			1440	1106	0.6250	0.45	0.44	09/09/2000 07:00
09/09/2000 07:00	ACT	4,206	4,652	618.9	85.8	27.9			1440	1106	0.6250	0.45	0.44	09/10/2000 07:00
09/10/2000 07:00	ACT	4,170	4,612	632.4	88.5	26.6			1440	1106	0.6250	0.45	0.44	09/11/2000 07:00
09/11/2000 07:00	ACT	4,233	4,682	625.7	87.8	27.7			1440	1106	0.6250	0.45	0.44	09/12/2000 07:00
09/12/2000 07:00	ACT	4,229	4,677	624.4	82.9	27.4			1440	1106	0.6250	0.45	0.44	09/13/2000 07:00
09/13/2000 07:00	ACT	47	52	628.0	73.6	27.8			16	1106	0.6250	0.45	0.44	09/13/2000 08:00
09/14/2000 07:00	ACT	4,016	4,441	627.2	83.7	43.3			1380	1106	0.6250	0.45	0.44	09/14/2000 07:00
09/15/2000 07:00	ACT	4,347	4,807	610.9	82.4	47.8			1440	1106	0.6250	0.45	0.44	09/15/2000 07:00
09/16/2000 07:00	ACT	4,308	4,765	612.7	81.3	46.7			1440	1106	0.6250	0.45	0.44	09/16/2000 07:00
09/17/2000 07:00	ACT	4,116	4,552	630.0	84.5	41.7			1440	1106	0.6250	0.45	0.44	09/17/2000 07:00
09/18/2000 07:00	ACT	4,122	4,559	630.4	84.6	41.8			1440	1106	0.6250	0.45	0.44	09/18/2000 07:00
09/19/2000 07:00	ACT	4,263	4,715	616.4	83.0	45.6			1440	1106	0.6250	0.45	0.44	09/19/2000 07:00
09/20/2000 07:00	ACT	4,289	4,743	612.7	85.2	46.8			1440	1106	0.6250	0.45	0.44	09/20/2000 07:00
09/21/2000 07:00	ACT	4,243	4,693	615.1	72.0	44.1			1440	1106	0.6250	0.45	0.44	09/21/2000 07:00
09/22/2000 07:00	ACT	4,224	4,672	616.2	78.3	44.3			1440	1106	0.6250	0.45	0.44	09/22/2000 07:00
09/23/2000 07:00	ACT	4,220	4,667	616.2	82.1	44.6			1440	1106	0.6250	0.45	0.44	09/23/2000 07:00
09/24/2000 07:00	ACT	4,295	4,750	607.5	73.3	45.9			1440	1106	0.6250	0.45	0.44	09/24/2000 07:00
09/25/2000 07:00	ACT	4,268	4,720	605.9	71.5	45.2			1440	1106	0.6250	0.45	0.44	09/25/2000 07:00
09/26/2000 07:00	ACT	4,248	4,698	605.5	66.5	44.3			1440	1106	0.6250	0.45	0.44	09/26/2000 07:00
09/27/2000 07:00	ACT	4,460	4,933	572.8	73.9	52.9			1440	1106	0.6250	0.45	0.44	09/27/2000 07:00
09/28/2000 07:00	ACT	4,213	4,659	594.0	79.0	46.4			1440	1106	0.6250	0.45	0.44	09/28/2000 07:00
09/29/2000 07:00	ACT	4,073	4,505	611.2	75.0	43.4			1403	1106	0.6250	0.45	0.44	09/29/2000 07:00
09/30/2000 07:00	ACT	4,155	4,596	612.3	75.0	42.8			1440	1106	0.6250	0.45	0.44	09/30/2000 07:00
09/30/2000 07:00	ACT	4,151	4,591	613.0	82.7	43.5			1440	1106	0.6250	0.45	0.44	10/01/2000 07:00
Total / Average		129,278	142,979	602.3	81.6				718Hrs33Hrs	1106	0.6250	0.45	0.44	
State P8(15.025)		126,740							112R					

Meter: 646167-A10

Location: LITTLE BOX #3 ALLOCATION

Collection Time: 10/01/2000 10:31:27

Firmware Revision: EH

SYSTEM:

LEASE:

OPERATOR:

STATE:

PRODUCER:

BUYER:

Effective dates: 09/01/2000 thru 09/30/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
09/01/00	25.19	568.41	83.81	3566.4346	3889.5540	122.8423	100.00	----	----	----	x-	----	----
09/02/00	24.34	578.94	84.84	3542.6155	3863.5769	121.9705	100.00	----	----	----	x-	----	----
09/03/00	24.19	581.13	85.53	3535.7368	3856.0750	121.7403	100.00	----	----	----	x-	----	----
09/04/00	24.22	579.19	84.34	3536.9275	3857.3735	121.7563	100.00	----	----	----	x-	----	----
09/05/00	27.06	543.63	85.31	3600.2380	3926.4199	124.2851	100.00	----	----	----	x-	----	----
09/06/00	24.41	578.00	86.28	3517.6375	3836.3357	121.1322	100.00	--x-	x----	--x-	x-	----	----
09/07/00	19.34	648.63	82.31	3369.6360	3674.9253	115.2883	100.00	----	----	----	x-	----	----
09/08/00	19.38	650.28	83.78	3372.4622	3678.0076	115.4371	100.00	----	----	----	x-	----	----
09/09/00	20.19	638.56	83.28	3401.9578	3710.1755	116.5191	100.00	----	----	----	x-	----	----
09/10/00	19.50	650.81	85.47	3377.2190	3683.1953	115.6658	100.00	----	----	----	x-	----	----
09/11/00	19.75	644.88	84.44	3386.7983	3693.6426	115.9987	100.00	----	----	----	x-	----	----
09/12/00	19.53	643.22	80.19	3381.1873	3687.5232	115.6502	100.00	----	----	----	x-	----	----
09/13/00	19.28	646.56	80.53	3368.7112	3673.9167	115.2119	100.00	----	----	----	x-	----	----
09/14/00	20.06	632.00	79.75	3396.5354	3704.2617	116.2670	100.00	----	----	----	x-	----	----
09/15/00	19.88	633.03	78.84	3386.4993	3693.3164	115.8761	100.00	----	----	----	x-	----	----
09/16/00	19.06	648.34	81.81	3347.6421	3650.9387	114.5194	100.00	----	----	----	x-	----	----
09/17/00	19.00	648.97	81.75	3343.3049	3646.2087	114.3648	100.00	----	----	----	x-	----	----
09/18/00	19.56	636.59	80.22	3364.9363	3669.7998	115.1550	100.00	----	----	----	x-	----	----
09/19/00	19.91	633.00	82.75	3373.5325	3679.1748	115.5874	100.00	----	----	----	x-	----	----
09/20/00	18.97	634.75	70.72	3350.2322	3653.7634	114.2868	100.00	----	----	----	x-	----	----
09/21/00	19.22	635.72	76.28	3349.6477	3653.1262	114.4907	100.00	----	----	----	x-	----	----
09/22/00	19.41	635.72	80.09	3348.4854	3651.8584	114.6026	100.00	----	----	----	x-	----	----
09/23/00	19.34	627.72	71.34	3360.5320	3664.9966	114.7395	100.00	----	----	----	x-	----	----
09/24/00	18.84	626.91	69.41	3316.3455	3616.8066	113.1456	100.00	----	----	----	x-	----	----
09/25/00	18.53	626.56	65.00	3308.8870	3608.6724	112.7057	100.00	----	----	----	x-	----	----
09/26/00	44.22	597.72	72.13	3393.5693	3701.0271	168.4680	100.00	--x	x----	----	x-	----	----
09/27/00	46.13	615.00	76.75	3350.2937	3653.8306	173.8264	100.00	----	----	----	x-	----	----
09/28/00	43.13	631.66	73.13	3312.4392	3612.5466	171.4280	100.00	----	----	----	x-	----	----
09/29/00	42.91	632.16	73.03	3305.1211	3604.5654	171.0356	100.00	----	----	----	x-	----	----
09/30/00	43.66	632.69	80.13	3306.5693	3606.1448	171.5368	100.00	----	----	----	x-	----	----
Monthly:	24.61	622.69	79.4	101872.1343	11101.7595	3775.5332	100.00	--xx	x----	--x	x-	----	----

DP Percent Low: 0.00 Percent High: 0.00 Min: n/a Max: 1.0906 factor
 SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 0.00
 Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 27569.51

14.73

Avails
10/20/00

Meter: 646175-A9

Location: LITTLE BOX #4 ALLOCATION

Collection Time: 10/01/2000 10:31:13
 Firmware Revision: EH
 SYSTEM:
 LEASE:
 OPERATOR:

STATE:
 PRODUCER:
 BUYER:

Effective dates: 09/01/2000 thru 09/30/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
09/01/00	47.22	568.25	83.38	1301.4583	1452.4846	168.2130	100.00	---	---	---	xx	---	---
09/02/00	43.53	578.72	84.81	1262.0347	1408.4862	163.0326	100.00	---	---	---	xx	---	---
09/03/00	41.03	580.84	85.75	1227.4883	1369.9309	158.5657	100.00	---	---	---	xx	---	---
09/04/00	39.25	578.84	84.84	1199.0918	1338.2391	154.8746	100.00	---	---	---	xx	---	---
09/05/00	50.13	543.34	85.16	1305.1799	1456.6382	169.0888	100.00	---	---	---	xx	---	---
09/06/00	38.09	577.63	86.72	1161.2003	1295.9506	150.1829	100.00	---	x---	---	xx	---	---
09/07/00	12.69	647.94	85.22	722.8106	806.6884	92.8319	100.00	---	---	---	xx	---	---
09/08/00	3.41	649.16	85.97	375.6521	419.2443	48.1972	100.00	---	---	---	xx	---	---
09/09/00	17.13	638.00	84.19	822.8211	918.3045	105.8899	100.00	---	---	---	xx	---	---
09/10/00	15.94	650.09	87.44	812.6893	906.9970	104.3736	100.00	---	---	---	xx	---	---
09/11/00	18.34	644.22	86.56	868.6778	969.4826	111.5914	100.00	---	---	---	xx	---	---
09/12/00	18.41	642.63	81.81	873.0223	974.3313	112.0103	100.00	---	---	---	xx	---	---
09/13/00	16.88	645.91	81.78	840.1340	937.6264	107.6970	100.00	---	---	---	xx	---	---
09/14/00	23.06	631.44	80.50	970.2640	1082.8572	124.5273	100.00	---	---	---	xx	---	---
09/15/00	21.75	632.50	79.63	943.9097	1053.4447	121.1052	100.00	---	---	---	xx	---	---
09/16/00	15.03	647.66	82.94	790.8593	882.6337	101.4540	100.00	---	---	---	xx	---	---
09/17/00	15.34	648.25	83.03	800.2161	893.0764	102.6351	100.00	---	---	---	xx	---	---
09/18/00	20.53	635.97	81.16	918.3442	1024.9125	117.8488	100.00	---	---	---	xx	---	---
09/19/00	21.63	632.41	83.41	937.1204	1045.8676	120.4017	100.00	---	---	---	xx	---	---
09/20/00	19.63	634.22	70.94	908.3328	1013.7393	116.1399	100.00	---	---	---	xx	---	---
09/21/00	19.28	635.09	76.69	894.4957	998.2964	114.6121	100.00	---	---	---	xx	---	---
09/22/00	19.44	635.09	81.06	893.2390	996.8940	114.6293	100.00	---	---	---	xx	---	---
09/23/00	22.13	627.19	73.19	955.8967	1066.8226	122.4173	100.00	---	---	---	xx	---	---
09/24/00	21.44	626.31	69.34	943.9391	1053.4775	120.7086	100.00	---	---	---	xx	---	---
09/25/00	20.50	626.00	64.31	929.6927	1037.5779	118.6544	100.00	---	---	---	xx	---	---
09/26/00	74.47	598.00	71.91	1072.7861	1197.2765	218.6171	100.00	---	x---	---	xx	---	---
09/27/00	55.66	614.91	77.06	885.8155	988.6090	189.8928	100.00	---	---	---	xx	---	---
09/28/00	52.78	631.41	73.22	888.2270	991.3004	189.6706	100.00	---	---	---	xx	---	---
09/29/00	51.41	631.88	73.25	876.7930	978.5396	187.2275	100.00	---	---	---	xx	---	---
09/30/00	51.69	632.41	80.84	871.4252	972.5488	186.5900	100.00	---	---	---	xx	---	---
Monthly:	29.59	622.21	80.20	28253.6170	31532.2781	4013.6806	100.00	---	x---	---	xx	---	---

DP Percent Low: 0.00 Percent High: 0.00 Min: n/a Max: n/a
 SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 0.00
 Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 7272.42

Avails
 10/20/00

14.73

INCORRECT CALC'S											

p3

(p 2)

BTU conv factor for 15.025: 1.132

UNDER PMT
EXCEPTED

- (A) Little Box State #2 & Sweet Thing 36 #1 are still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
(B) Little Box State #3 did not run through Nasser CPD prior to March 01.
(C) See page 2 for check detail.

Trilogy Operating
Check Stub Detail
Little Box #4 (Little Box #2, DOI 00002)
All November 2000 Adjustments

Check Date	Property Name	Property #	DOI Number	Prod yr/mo	Product Code	Quantity	Unit Price	Total Value
1/22/2001	Little Box State #2 (Upper Penn)	69354700	00002	200011	203	37,099.00	5.41	200,520.01
1/29/2001	Little Box State #2 (Upper Penn)	69354700	00002	200011	203	(37,099.00)	5.41	(200,520.01)
1/29/2001	Little Box State #2 (Upper Penn)	69354700	00002	200011	203	31,525.00	5.17	163,022.91
10/22/2001	Little Box State #2 (Upper Penn)	69354700	00002	200011	203		-	41.08
11/20/2001	Little Box State #2 (Upper Penn)	69354700	00002	200011	203		-	(3,339.07)
203 Total						31,525.00		159,724.92
						P ¹		P ¹

EP FIELD SERVICES--PERMIAN
 Preparer Code: 837495894
 Statement Title: Measurement Audit Statement (Differential)
 Contact: JIMMY CALLAWAY (713)420-6225
 Statement Type: Original

Meter Desc: SR ORIF

Meter 68367-01 Accounting/Production Period 11/2000
 ARCO PERMIAN
 Recipient Code: 008019010
 Location Code: NA
 Report Date/Time: 12/11/2000 15:33

Reporting Basis - MCF @ 14.730

Effective Date	Meter Desc: SR ORIF			Recording Equipment: EGM				Reporting Basis				Gas Analysis ID: 68367 Device: (No spec equip)							
	Orifice Inches	Tube Inches	Tap Loc Type	Tap Type	Energy DTH	Volume MCF	Press		Temp		Diff Inches	Coef	Flow Extn Minutes	Flow Minutes	BTU Dry	Gravity	CO2	N2	Off Date
							PSIA	F	F	F									
11/01/2000 07:00	1.500	4.0280	F				2000	150	150	24	WATT EFM	Active	14.730	14.730	60.0	13.20	AGA3(92) - AGA8		
On Date	Type Code	Volume MCF	Energy DTH	Press PSIA	Temp F	Diff Inches													
11/01/2000 07:00	ACT	3.038	3.372	633.2	98.8	73.5								1440	1110	0.6280	0.26	0.72	11/02/2000 07:00
11/02/2000 07:00	ACT	3.188	3.539	574.8	95.4	89.9								1440	1110	0.6280	0.26	0.72	11/03/2000 07:00
11/03/2000 07:00	ACT	3.156	3.504	602.0	83.4	81.4								1440	1110	0.6280	0.26	0.72	11/04/2000 07:00
11/04/2000 07:00	ACT	3.007	3.338	640.7	87.3	69.2								1440	1110	0.6280	0.26	0.72	11/05/2000 07:00
11/05/2000 07:00	ACT	2.953	3.277	644.4	92.5	67.1								1440	1110	0.6280	0.26	0.72	11/06/2000 07:00
11/06/2000 07:00	ACT	3.092	3.433	647.6	84.1	71.6								1440	1110	0.6280	0.26	0.72	11/07/2000 07:00
11/07/2000 07:00	ACT	3.128	3.472	492.5	71.5	99.4								1425	1110	0.6280	0.26	0.72	11/08/2000 07:00
11/08/2000 07:00	ACT	1.423	1.580	514.3	61.7	76.7								1329	1110	0.6280	0.26	0.72	11/09/2000 07:00
11/09/2000 07:00	ACT	1.919	2.130	588.5	76.1	35.3								1339	1110	0.6280	0.26	0.72	11/10/2000 07:00
11/10/2000 07:00	ACT	3.030	3.364	610.9	109.8	78.0								1440	1110	0.6280	0.26	0.72	11/11/2000 07:00
11/11/2000 07:00	ACT	3.191	3.542	600.7	106.1	87.4								1440	1110	0.6280	0.26	0.72	11/12/2000 07:00
11/12/2000 07:00	ACT	3.183	3.533	592.3	103.9	87.8								1440	1110	0.6280	0.26	0.72	11/13/2000 07:00
11/13/2000 07:00	ACT	3.147	3.493	584.9	101.2	89.9								1413	1110	0.6280	0.26	0.72	11/14/2000 07:00
11/14/2000 07:00	ACT	3.204	3.557	591.4	108.2	90.0								1440	1110	0.6280	0.26	0.72	11/15/2000 07:00
11/15/2000 07:00	ACT	2.571	2.854	606.4	99.0	65.7								1325	1110	0.6280	0.26	0.72	11/16/2000 07:00
11/16/2000 07:00	ACT	3.195	3.546	613.5	105.6	85.5								1439	1110	0.6280	0.26	0.72	11/17/2000 07:00
11/17/2000 07:00	ACT	2.921	3.242	601.4	97.6	87.2								1309	1110	0.6280	0.26	0.72	11/18/2000 07:00
11/18/2000 07:00	ACT	1.362	1.512	512.1	52.7	29.7								1065	1110	0.6280	0.26	0.72	11/19/2000 07:00
11/19/2000 07:00	ACT	2.212	2.455	568.1	91.0	82.5								1050	1110	0.6280	0.26	0.72	11/20/2000 07:00
11/20/2000 07:00	ACT	2.667	2.960	616.9	88.2	72.8								1284	1110	0.6280	0.26	0.72	11/21/2000 07:00
11/21/2000 07:00	ACT	2.981	3.309	595.7	96.5	86.3								1349	1110	0.6280	0.26	0.72	11/22/2000 07:00
11/22/2000 07:00	ACT	3.146	3.492	608.6	99.9	82.5								1440	1110	0.6280	0.26	0.72	11/23/2000 07:00
11/23/2000 07:00	ACT	1.372	1.523	585.2	61.2	32.3								991	1110	0.6280	0.26	0.72	11/24/2000 07:00
11/24/2000 07:00	ACT	2.576	2.859	601.4	90.4	71.5								1269	1110	0.6280	0.26	0.72	11/25/2000 07:00
11/25/2000 07:00	ACT	2.893	3.211	609.2	87.2	79.9								1329	1110	0.6280	0.26	0.72	11/26/2000 07:00
11/26/2000 07:00	ACT	2.115	2.347	610.9	86.0	76.7								1002	1110	0.6280	0.26	0.72	11/27/2000 07:00
11/27/2000 07:00	ACT	2.663	2.956	612.9	97.2	72.0								1300	1110	0.6280	0.26	0.72	11/28/2000 07:00
11/28/2000 07:00	ACT	2.446	2.715	577.2	94.0	56.0								1371	1110	0.6280	0.26	0.72	11/29/2000 07:00
11/29/2000 07:00	ACT	2.117	2.350	527.6	77.8	44.7								1361	1110	0.6280	0.26	0.72	11/30/2000 07:00
11/30/2000 07:00	ACT	2.716	3.015	566.4	97.4	85.4								1282	1110	0.6280	0.26	0.72	12/01/2000 07:00

2012
 12/18/12
 100

Meter: 646175-A9

Location: LITTLE BOX #4 ALLOCATION

Collection Time: 12/01/2000 11:22:21

Firmware Revision: EH

SYSTEM:

LEASE:

OPERATOR:

STATE:

PRODUCER:

BUYER:

Effective dates: 11/01/2000 thru 12/01/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
11/01/00	23.25	454.81	70.28	1505.4027	1680.0956	107.1635	100.00	----	----	----	xx	----	----
11/02/00	23.16	461.66	71.75	1511.6709	1687.0912	107.5914	100.00	----	----	----	xx	----	----
11/03/00	25.28	440.03	62.31	1556.6802	1737.3235	110.7340	100.00	----	----	----	xx	----	----
11/04/00	24.75	449.13	68.16	1546.6949	1726.1796	110.1057	100.00	----	----	----	xx	----	----
11/05/00	24.03	452.63	66.72	1531.2590	1708.9524	108.9318	100.00	----	----	----	xx	----	----
11/06/00	22.81	463.06	63.81	1513.7690	1689.4327	107.4872	100.00	----	----	----	xx	----	----
11/07/00	23.47	455.25	55.25	1533.9960	1712.0070	108.7403	99.50	----	x----	----	xx	----	----
11/08/00	10.19	534.72	53.44	1060.7742	1183.8706	74.8525	100.00	----	----	----	xx	----	----
11/09/00	8.69	568.69	61.44	1033.4507	1153.3763	72.5865	99.00	----	x----	----	xx	----	----
11/10/00	18.19	506.28	68.84	1413.1100	1577.0929	100.0804	100.00	----	----	----	xx	----	----
11/11/00	24.69	441.75	67.88	1532.1135	1709.9060	109.1323	100.00	----	----	----	xx	----	----
11/12/00	27.94	413.47	66.81	1574.4506	1757.1560	112.4161	100.00	----	----	----	xx	----	----
11/13/00	27.47	427.72	67.00	1573.9584	1756.6067	112.2550	99.00	----	x----	----	xx	----	----
11/14/00	30.47	397.91	68.59	1606.7411	1793.1936	114.9449	100.00	----	----	----	xx	----	----
11/15/00	17.97	478.25	67.13	1280.6896	1429.3058	91.0523	96.50	----	x----	----	xx	----	----
11/16/00	26.59	437.09	69.06	1577.8143	1760.9102	112.4820	100.00	----	----	----	xx	----	----
11/17/00	25.06	442.41	65.81	1409.1804	1572.7073	100.3336	91.50	----	x----	----	xx	----	----
11/18/00	9.22	331.56	34.34	418.6803	467.2656	29.8021	47.50	----	x----	----	xx	----	----
11/19/00	16.72	491.66	61.56	980.0345	1093.7616	69.3216	72.50	----	x----	----	xx	----	----
11/20/00	19.03	480.06	65.09	1396.6335	1558.7045	99.1226	100.00	----	----	----	xx	----	----
11/21/00	17.34	494.81	68.16	1348.8912	1505.4219	95.7111	100.00	----	----	----	xx	----	----
11/22/00	25.69	417.69	68.97	1510.3812	1685.6519	107.8504	100.00	----	----	----	xx	----	----
11/23/00	10.66	499.72	56.13	1021.8099	1140.3848	72.3858	100.00	----	x----	----	xx	----	----
11/24/00	11.69	529.94	65.06	1158.5715	1293.0167	81.8083	100.00	----	----	----	xx	----	----
11/25/00	15.81	500.06	63.22	1303.1914	1454.4188	92.2315	99.50	----	x----	----	xx	----	----
11/26/00	13.16	505.94	63.19	1151.9596	1285.6376	81.6255	98.00	----	x----	----	xx	----	----
11/27/00	15.38	499.09	67.63	1230.9960	1373.8456	87.3176	97.00	----	x----	----	xx	----	----
11/28/00	19.22	454.28	70.66	1329.7539	1484.0638	94.7748	100.00	----	----	----	xx	----	----
11/29/00	9.19	545.91	64.78	1005.4388	1122.1139	70.9091	97.00	----	x----	----	xx	----	----
11/30/00	18.66	471.06	67.97	1358.1173	1515.7186	96.5699	100.00	----	----	----	xx	----	----
Monthly:	19.52	468.22	64.37	39976.2147	44615.2125	2840.3201	96.57	----	x----	----	xx	----	----

DP Percent Low: 0.30 Percent High: 0.00 Min: n/a Max: n/a
 SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 0.00
 Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 14080.89

14.73

Totalflow Standard Meter Daily Volume Report (Report Code: 321)
Printed date: 12/08/2000

page 1

Meter: 646159-All

Location: LITTLE BOX #2 & 3 FLS GA

Collection Time: 12/01/2000 11:42:36

Firmware Revision: EH

SYSTEM:

LEASE:

OPERATOR:

STATE:

PRODUCER:

BUYER:

ARCO Allocation

Effective dates: 11/01/2000 thru 12/01/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
11/01/00	0.25	448.91	49.88	6.2401	6.8454	7.2417	83.00	---	x	xx	---	x	---
11/02/00	0.97	455.41	48.34	9.6497	10.5858	11.2356	73.00	---	x	xx	---	x	---
11/03/00	0.47	437.41	45.56	9.5688	10.4970	11.1392	93.00	---	x	xx	---	x	---
11/04/00	0.56	447.00	51.47	8.3702	9.1821	9.7406	89.50	---	x	xx	---	x	---
11/05/00	0.66	449.78	50.63	7.3450	8.0575	8.5425	72.50	---	x	xx	---	x	---
11/06/00	5.25	456.53	47.06	12.7848	14.0249	14.9431	76.00	---	x	xx	---	x	---
11/07/00	166.44	253.47	31.03	7.5089	8.2373	8.9992	5.00	---	x	xx	---	x	---
11/08/00	4.91	27.91	38.84	5.5908	6.1331	6.7274	84.00	---	x	xx	---	x	---
11/09/00	0.47	18.66	46.34	2.6555	2.9131	3.1839	100.00	---	---	---	---	x	---
11/10/00	0.44	19.06	52.56	2.5757	2.8256	3.0864	100.00	---	---	---	---	x	---
11/11/00	0.50	16.63	47.63	2.5196	2.7640	3.0190	100.00	---	---	---	---	x	---
11/12/00	0.56	15.16	41.31	2.5970	2.8489	3.1142	100.00	---	---	---	---	x	---
11/13/00	0.59	14.81	40.44	2.6149	2.8685	3.1362	100.00	---	---	---	---	x	---
11/14/00	0.53	14.78	44.66	2.5214	2.7659	3.0219	100.00	---	---	---	---	x	---
11/15/00	0.53	14.66	46.84	2.4385	2.6750	2.9209	100.00	---	---	---	---	x	---
11/16/00	0.56	14.59	41.94	2.5617	2.8101	3.0714	100.00	---	---	---	---	x	---
11/17/00	0.59	14.47	42.31	2.5677	2.8167	3.0788	100.00	---	---	---	---	x	---
11/18/00	0.72	17.78	27.81	3.1963	3.5063	3.8450	100.00	---	---	---	---	x	---
11/19/00	0.53	15.44	48.03	2.5281	2.7733	3.0299	100.00	---	---	---	---	x	---
11/20/00	0.59	18.28	40.72	2.8396	3.1151	3.4085	100.00	---	---	---	---	x	---
11/21/00	0.53	18.00	48.63	2.6171	2.8710	3.1368	100.00	---	---	---	---	x	---
11/22/00	0.56	14.34	47.56	2.5080	2.7513	3.0057	100.00	---	---	---	---	x	---
11/23/00	0.59	13.94	39.09	2.5959	2.8477	3.1134	100.00	---	---	---	---	x	---
11/24/00	0.53	13.72	47.09	2.3636	2.5929	2.8298	100.00	---	---	---	---	x	---
11/25/00	0.56	13.47	40.44	2.4814	2.7221	2.9739	100.00	---	---	---	---	x	---
11/26/00	0.50	13.72	48.38	2.3446	2.5720	2.8066	100.00	---	---	---	---	x	---
11/27/00	0.44	13.72	55.47	2.1858	2.3978	2.6128	100.00	---	---	---	---	x	---
11/28/00	0.47	14.09	55.47	2.2088	2.4230	2.6411	100.00	---	---	---	---	x	---
11/29/00	0.59	13.69	43.66	2.5256	2.7706	3.0277	100.00	---	---	---	---	x	---
11/30/00	0.47	14.03	55.78	2.2494	2.4676	2.6903	100.00	---	---	---	---	x	---
Monthly:	6.38	110.45	45.50	122.7544	134.6615	145.3234	92.53	---	x	xx	---	x	---
DP Percent Low:	7.47	Percent High:	0.00	Min:	n/a	Max:	n/a						
SP Percent Low:	0.00	Percent High:	0.00	Min:	n/a	MaxBackflow:	4.20						
Tf Percent Low:	n/a	Percent High:	n/a	Min:	n/a	MaxI Mult. Avg:	839.24						

14.73

*Para
12/19/00
20*

Meter: 646290-A12

Location: SWEET THING 36 #1 FLS GS

Collection Time: 12/01/2000 9:58:15

Firmware Revision: EH

SYSTEM:

STATE:

LEASE:

PRODUCER:

OPERATOR:

BUYER:

Effective dates: 11/01/2000 thru 12/01/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
11/01/00	3.03	427.81	52.09	32.2271	34.9342	37.6438	100.00	---	x	xx--	---	x-	---
11/02/00	3.63	434.50	54.78	35.8929	38.9079	41.9549	100.00	---	x	xx--	---	x-	---
11/03/00	3.41	405.78	45.25	33.8456	36.6886	39.5687	100.00	---	x	xx--	---	x-	---
11/04/00	1.59	420.25	51.66	23.3560	25.3179	27.2649	100.00	---	x	xx--	---	x-	---
11/05/00	1.22	429.38	52.91	15.2785	16.5619	17.8046	76.00	---	x	xx--	---	x-	---
11/06/00	1.38	440.09	46.19	21.1114	22.8847	24.5460	95.00	---	x	xx--	---	x-	---
11/07/00	0.84	411.72	27.38	10.3443	11.2132	11.9658	66.00	---	x	xx--	---	x-	---
11/08/00	0.47	461.34	31.81	2.1459	2.3261	2.4641	15.50	---	x	xx--	---	x-	---
11/09/00	0.56	533.84	41.00	9.7040	10.5191	11.1357	60.50	---	x	xx--	---	x-	---
11/10/00	0.47	480.16	47.16	10.1531	11.0059	11.7398	73.00	---	x	xx--	---	x-	---
11/11/00	0.50	409.75	47.56	11.8855	12.8839	13.8395	92.00	---	x	xx--	---	x-	---
11/12/00	0.59	374.72	38.84	12.4155	13.4584	14.4756	90.50	---	x	xx--	---	x-	---
11/13/00	0.63	390.63	40.06	13.3600	14.4822	15.5590	94.00	---	x	xx--	---	x-	---
11/14/00	0.53	360.13	44.22	11.5555	12.5261	13.5073	92.50	---	x	xx--	---	x-	---
11/15/00	1.41	451.91	44.78	18.4073	19.9535	21.3453	87.50	---	x	xx--	---	x-	---
11/16/00	3.94	402.16	42.63	35.6632	38.6590	41.6775	99.50	---	x	xx--	---	x-	---
11/17/00	2.41	422.28	40.34	25.0230	27.1250	29.1325	88.50	---	x	xx--	---	x-	---
11/18/00	2.28	264.94	26.88	17.7108	19.1986	20.8180	93.50	---	x	xx--	---	x-	---
11/19/00	0.59	358.59	59.34	3.8514	4.1749	4.5155	30.00	---	x	xx--	---	x-	---
11/20/00	0.00	455.13	40.72	0.0000	0.0000	0.0000	0.00	---	x	xx--	---	x-	---
11/21/00	0.47	480.13	68.38	2.8470	3.0861	3.3120	21.00	---	x	xx--	---	x-	---
11/22/00	0.59	353.72	41.63	5.9266	6.4244	6.9305	45.50	---	x	xx--	---	x-	---
11/23/00	0.78	487.66	39.50	18.1984	19.7271	20.9155	99.50	---	x	xx--	---	x-	---
11/24/00	0.69	516.00	48.16	17.3622	18.8206	20.0178	100.00	---	x	xx--	---	x-	---
11/25/00	0.78	480.09	40.00	17.9528	19.4608	20.7271	100.00	---	x	xx--	---	x-	---
11/26/00	0.66	483.28	42.94	10.8808	11.7948	12.5451	66.00	---	x	xx--	---	x-	---
11/27/00	0.56	483.94	55.38	14.3849	15.5933	16.6652	97.00	---	x	xx--	---	x-	---
11/28/00	0.69	440.41	49.59	12.7818	13.8555	14.7881	80.50	---	x	xx--	---	x-	---
11/29/00	0.81	537.63	44.09	18.9787	20.5730	21.8174	99.00	---	x	xx--	---	x-	---
11/30/00	0.59	456.97	52.47	12.3352	13.3713	14.2961	83.00	---	x	xx--	---	x-	---
Monthly:	1.20	435.16	45.26	475.5794	515.5281	552.9735	78.18	---	x	xx--	---	x-	---

DP Percent Low: 12.28 Percent High: 0.00 Min: n/a Max: n/a
 SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 2.55
 Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 832.35

14.73

Meter: 646456-A8

Location: CROOKED CAN 35 #1 ALLOCA

Collection Time: 12/01/2000 8:44: 4

Firmware Revision: EH

SYSTEM:

STATE:

LEASE:

PRODUCER:

OPERATOR:

BUYER:

Effective dates: 11/01/2000 thru 12/01/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
11/01/00	0.41	361.75	36.72	4.7584	4.7584	3.0868	23.50	---	x--x	---	x-	---	
11/02/00	0.41	361.81	42.06	6.8812	6.8812	4.4661	34.50	---	x--x	---	x-	---	
11/03/00	0.38	341.63	45.91	4.8563	4.8563	3.1495	25.50	---	x--x	---	x-	---	
11/04/00	0.38	354.97	51.09	1.6301	1.6301	1.0437	8.50	---	x--x	---	x-	---	
11/05/00	0.88	328.81	44.44	9.5908	9.5908	6.2706	35.50	---	x--x	---	x-	---	
11/06/00	0.72	296.06	44.06	4.2796	4.2796	2.7983	18.50	---	x--x	---	x-	---	
11/07/00	0.66	347.88	27.28	15.5450	15.5450	10.1103	64.50	---	x--x	---	x-	---	
11/08/00	0.94	373.59	37.75	4.9964	4.9964	3.2480	16.50	---	x--x	---	x-	---	
11/09/00	1.59	511.66	40.59	7.7014	7.7014	4.9578	19.00	---	x--x	---	x-	---	
11/10/00	0.41	419.47	43.06	6.7748	6.7748	4.3836	32.00	---	x--x	---	x-	---	
11/11/00	0.50	343.16	40.28	13.6174	13.6174	8.8722	64.50	---	x--x	---	x-	---	
11/12/00	0.47	309.72	36.34	15.5294	15.5294	10.1317	78.00	---	x--x	---	x-	---	
11/13/00	0.56	301.66	29.00	12.9427	12.9427	8.4463	60.00	---	x--x	---	x-	---	
11/14/00	0.53	285.25	38.63	12.5275	12.5275	8.1857	63.00	---	x--x	---	x-	---	
11/15/00	0.44	346.44	37.88	3.4815	3.4815	2.2530	17.50	---	x--x	---	x-	---	
11/16/00	0.56	318.91	29.38	11.5369	11.5369	7.5151	52.50	---	x--x	---	x-	---	
11/17/00	0.53	319.31	31.56	12.0403	12.0403	7.8495	56.50	---	x--x	---	x-	---	
11/18/00	2.09	207.81	31.88	11.7771	11.7771	7.7714	39.50	---	x--x	---	x-	---	
11/19/00	1.41	478.88	36.53	1.8590	1.8590	1.1964	5.50	---	x--x	---	x-	---	
11/20/00	9.22	356.91	49.94	10.5903	10.5903	6.9388	18.00	---	x--x	---	x-	---	
11/21/00	1.47	418.13	47.56	14.8434	14.8434	9.6257	51.00	---	x--x	---	x-	---	
11/22/00	1.06	305.41	38.81	17.5302	17.5302	11.4783	65.00	---	x--x	---	x-	---	
11/23/00	1.25	189.59	48.75	3.3065	3.3065	2.1856	13.50	---	x--x	---	x-	---	
11/24/00	0.75	481.34	45.38	3.2150	3.2150	2.0696	12.00	---	x--x	---	x-	---	
11/25/00	1.78	440.25	37.97	11.4264	11.4264	7.3849	36.50	---	xx-x	---	x-	---	
11/26/00	0.78	365.56	43.84	10.3065	10.3065	6.7186	40.00	---	x--x	---	x-	---	
11/27/00	1.41	340.00	46.66	9.5450	9.5450	6.2459	28.50	---	x--x	---	x-	---	
11/28/00	1.34	219.25	65.16	4.9728	4.9728	3.2837	19.50	---	x--x	---	x-	---	
11/29/00	0.63	499.59	44.78	2.9203	2.9203	1.8791	10.50	---	x--x	---	x-	---	
11/30/00	6.25	354.88	59.41	12.7207	12.7207	8.3369	29.00	---	x--x	---	x-	---	
Monthly:	1.33	352.66	41.76	263.7031	263.7031	171.8833	34.62	---	xx-x	---	x-	---	

DP Percent Low: 17.87 Percent High: 0.00 Min: n/a Max: n/a
 SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 0.00
 Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 1536.64

14.73

Meter: 646548-A13 Location: B&C FEDERAL 25 #1

Collection Time: 12/01/2000 8:31:17

Firmware Revision: DF

SYSTEM:

STATE:

LEASE:

PRODUCER:

OPERATOR:

BUYER:

Effective dates: 11/01/2000 thru 12/01/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
11/01/00	9.75	382.34	56.41	298.7815	329.3651	64.3783	100.00	----	----	----	x-	----	----
11/02/00	9.53	386.06	58.34	295.3852	325.6212	63.6601	100.00	----	----	----	x-	----	----
11/03/00	74.44	352.69	47.75	609.0840	671.4305	132.0587	100.00	--x-	----	----	x-	----	----
11/04/00	10.47	368.13	54.59	302.1571	333.0862	65.1742	100.00	----	----	----	x-	----	----
11/05/00	9.22	375.78	55.34	283.1910	312.1787	61.0612	100.00	----	----	----	x-	----	----
11/06/00	9.34	384.19	49.44	288.9716	318.5511	62.1672	100.00	----	----	----	x-	----	----
11/07/00	9.72	356.44	31.88	293.6516	323.7101	63.0658	100.00	----	----	----	x-	----	----
11/08/00	82.13	481.09	42.16	619.5281	682.9437	130.8047	75.00	--xx	xx--	----	x-	----	----
11/09/00	12.66	538.78	48.31	263.6809	290.6716	55.7054	92.50	--xx	xx--	----	x-	----	----
11/10/00	10.75	448.97	54.59	319.1941	351.8671	68.3275	100.00	----	xx--	----	x-	----	----
11/11/00	8.97	358.75	50.75	276.2466	304.5234	59.5745	100.00	----	x-	----	x-	----	----
11/12/00	10.53	315.28	45.31	282.5334	311.4539	61.1297	100.00	----	xx--	----	x-	----	----
11/13/00	10.50	333.28	47.47	260.8460	287.5465	56.3763	91.50	----	xx--	----	x-	----	----
11/14/00	13.97	293.09	50.00	304.6570	335.8420	66.1415	98.00	----	xx--	----	x-	----	----
11/15/00	8.53	408.69	50.38	271.4663	299.2539	58.3152	100.00	----	----	----	x-	----	----
11/16/00	27.53	345.19	47.94	441.2737	486.4429	95.4014	100.00	----	----	----	x-	----	----
11/17/00	23.16	368.13	48.13	408.4334	450.2411	88.1849	100.00	----	----	----	x-	----	----
11/18/00	32.50	381.38	31.56	417.4995	460.2351	90.0161	100.00	----	----	----	x-	----	----
11/19/00	7.47	493.75	44.97	294.8085	324.9854	62.6650	100.00	----	----	----	x-	----	----
11/20/00	10.78	394.00	48.50	237.5210	261.8339	51.0139	75.00	----	xx--	----	x-	----	----
11/21/00	24.56	434.97	52.44	389.3030	429.1525	83.1324	97.50	--xx	xx--	----	x-	----	----
11/22/00	12.84	330.94	50.53	297.3470	327.7838	64.3570	97.00	----	xx--	----	x-	----	----
11/23/00	9.31	457.91	41.34	277.1632	305.5340	59.1227	100.00	----	----	----	x-	----	----
11/24/00	18.16	498.53	50.56	334.8848	369.1640	71.2012	87.00	--xx	xx--	----	x-	----	----
11/25/00	20.13	463.06	41.25	396.8575	437.4802	84.3316	88.50	--xx	xx--	----	x-	----	----
11/26/00	170.81	421.81	49.41	966.0716	1064.9597	209.5823	98.50	--xx	xx--	----	x-	----	----
11/27/00	13.13	432.41	55.25	274.2416	302.3133	58.8870	94.00	----	x-	----	x-	----	----
11/28/00	11.34	390.53	58.56	295.1671	325.3807	63.6207	100.00	----	----	----	x-	----	----
11/29/00	4.88	519.63	48.44	246.9436	272.2210	52.3797	100.00	----	----	----	x-	----	----
11/30/00	7.75	409.66	58.22	268.2313	295.6878	57.6809	100.00	----	----	----	x-	----	----

Monthly: 22.83 404.18 48.99 10515.1212 11591.4605 2259.5169 96.48 --xx xx-- --x x- --

DP Percent Low: 3.27 Percent High: 2.23 Min: n/a Max: n/a
 SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 3.12
 Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 4656.23

14.73

Meter: 646589-A14

Location: SWEET THING 36 #2

Collection Time: 12/01/2000 10:36:31

Firmware Revision: EH

SYSTEM:

LEASE:

OPERATOR:

STATE:

PRODUCER:

BUYER:

Effective dates: 11/01/2000 thru 12/01/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
11/01/00	5.78	380.91	52.41	383.6555	421.7656	49.3699	100.00	----	----	---	x-	---	----
11/02/00	11.88	386.72	55.56	549.1155	603.6614	70.7470	100.00	----	----	---	x-	---	----
11/03/00	9.56	349.56	44.91	471.3609	518.1831	60.8000	100.00	----	----	---	x-	---	----
11/04/00	5.66	366.63	50.94	374.1043	411.2655	48.1989	100.00	----	----	---	x-	---	----
11/05/00	3.78	399.25	56.88	215.6976	237.1237	27.7310	68.00	----	x----	---	x-	---	----
11/06/00	13.78	400.28	46.00	521.1661	572.9357	66.9454	89.50	--xx	x----	--x	x-	---	----
11/07/00	10.38	356.97	28.38	489.6694	538.3102	62.8655	99.00	----	x----	---	x-	---	----
11/08/00	3.91	393.16	44.91	129.4420	142.3000	16.6056	42.00	----	xx--	---	x-	---	----
11/09/00	1.88	496.16	35.44	109.8607	120.7736	13.8796	44.50	----	x----	---	x-	---	----
11/10/00	5.41	449.59	52.78	403.1839	443.2337	51.5592	100.00	----	x----	---	x-	---	----
11/11/00	11.09	360.38	47.41	514.4760	565.5809	66.3230	100.00	----	----	---	x-	---	----
11/12/00	12.88	317.03	41.63	527.0452	579.3987	68.1680	100.00	----	x----	---	x-	---	----
11/13/00	11.00	329.19	42.41	476.3478	523.6653	61.5445	97.50	----	x----	---	x-	---	----
11/14/00	11.50	294.47	47.53	477.2581	524.6660	61.9264	100.00	----	----	---	x-	---	----
11/15/00	7.06	367.00	42.25	318.8223	350.4922	40.9930	78.50	----	x----	---	x-	---	----
11/16/00	9.66	345.84	44.53	467.2743	513.6905	60.2754	100.00	----	----	---	x-	---	----
11/17/00	11.72	343.53	40.38	447.5112	491.9643	57.7067	87.00	----	x----	---	x-	---	----
11/18/00	30.22	216.16	31.81	254.7651	280.0720	33.3079	40.50	----	x----	---	x-	---	----
11/19/00	3.56	505.28	47.41	75.8034	83.3332	9.6169	22.00	----	x----	---	x-	---	----
11/20/00	13.41	420.56	41.34	401.2565	441.1149	51.4361	73.00	----	xx--	--x	x-	---	----
11/21/00	13.34	421.16	46.78	433.7271	476.8109	55.5957	71.50	----	x----	---	x-	---	----
11/22/00	12.06	368.16	51.19	357.7088	393.2414	46.1245	66.50	--xx	x----	--x	x-	---	----
11/23/00	31.19	360.31	45.88	215.7497	237.1810	27.8976	28.00	--xx	xx--	--x	x-	---	----
11/24/00	5.94	477.25	48.66	371.6185	408.5328	47.3572	85.00	----	x----	---	x-	---	----
11/25/00	7.84	432.31	39.94	436.3402	479.6837	55.7122	90.00	----	x----	---	x-	---	----
11/26/00	12.34	401.72	50.16	380.4429	418.2338	48.9108	67.50	----	xx--	---	x-	---	----
11/27/00	6.13	451.56	56.81	260.6683	286.5615	33.3640	60.50	----	x----	---	x-	---	----
11/28/00	19.84	386.75	62.59	345.3246	379.6270	44.6354	53.00	--xx	x----	--x	x-	---	----
11/29/00	5.00	489.69	43.59	159.2265	175.0431	20.2217	38.50	----	x----	---	x-	---	----
11/30/00	19.91	396.25	55.59	430.4652	473.2250	55.4716	61.50	--x-	x----	--x	x-	---	----
Monthly:	10.92	388.79	46.54	10999.0877	12091.6709	1415.2907	75.45	--xx	xx--	--x	x-	---	----

DP Percent Low: 9.77 Percent High: 0.00 Min: n/a Max: n/a
 SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 1.25
 Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 7780.44

14.73

Station Summary Report

Page: 3

Company No: 703 - Arco

Area No: 010 -

System No: 035 -

Operator 1:

Operator 2:

Number of Days in Computed Average: 30

Producer 1:

Producer 2:

12/07/2000 - 3:14PM

Acc Period 11/01/2000

Pull - 1

15.025

Station Number	Lease Name	-----Daily Avg.-----				-----Totals-----				Wgt Avg Flow	Char
		MCF	MMBTU	Flow	Pres Gravity	Hours	MCF	MMBTU	BTU/CF		
646191	Leggett Federal #1	0.3	0.3	167.7	0.6390	37.5	7.8 ^(A)	8.9	1141.0	4	
646209	Sweet Thing Fed Unit #1	8.5	9.6	347.4	0.6849	187.8	254.1 ^(B)	288.2	1134.2	4	
646217	Nasser Federal #1 Morrow	2.0	2.3	167.6	0.6402	117.1	60.7 ^(C)	69.9	1151.6	4	
646241	Nasser Federal #1 (U. Penn)	722.2	830.6	380.1	0.6400	611.7	21667.0 ^(D)	24917.1	1150.0	4	
646266	SWEET THING FED UNIT #2 FL	5.1	5.8	419.7	0.6340	168.0	153.9 ^(E)	174.2	1131.9	4	
646365	Hilltop Federal #1	7.1	8.9	367.7	0.7090	516.3	212.7 ^(F)	265.9	1250.1	4	
System Totals		745.2	857.5			1638.4	22356.2	25724.2		24	

Number of Stations: 6

$$7.8 \times \textcircled{A}$$

$$1.020027 =$$

$$7.96 \times \textcircled{A}$$

$$254.1 \times \textcircled{B}$$

$$1.020027 =$$

$$259.19 \times \textcircled{B}$$

$$60.7 \times \textcircled{C}$$

$$1.020027 =$$

$$61.92 \times \textcircled{C}$$

$$21,667.0 \times \textcircled{D}$$

$$1.020027 =$$

$$22,100.93 \times \textcircled{D}$$

$$153.9 \times \textcircled{E}$$

$$1.020027 =$$

$$156.98 \times \textcircled{E}$$

$$212.7 \times \textcircled{F}$$

$$1.020027 =$$

$$216.96 \times \textcircled{F}$$

Trilogy Operating, et al
Exception # 11
Prod Mo: 11/00

A negative adjustment for over \$1 million dollars in October 2001 left owners with a net loss in cash flow interest.
The negative adjustment gave the operator use of funds and denied owners rightful use of funds.

		Volume	Gross	Prod Tax	Net	Interest Calculation
(A)	Amount originally paid by BP LESS Correct amount that should have been paid Overpayment Balance at 1/22/01	228,069.00 (228,040.00) 29.00	1,207,531.30 (1,155,863.43) 51,667.87	(106,095.91) 101,556.55 (4,539.36)	1,101,435.39 (1,054,306.88) 47,128.51	x 6% interest for 9 mos. 2,120.78
(B)	Negative adjustment by BP Underpayment Balance at 10/22/01	(225,643.00) (225,614.00)	(1,195,214.49) (1,143,546.62)	105,012.16 100,472.80	(1,090,202.33) (1,043,073.82)	x 6% interest for 1 mos. (5,215.37)
(C)	Adjustment by BP TOTAL BALANCE DUE	225,614.00	1,143,546.62	(100,472.80)	1,043,073.82	
						<u>(3,094.59)</u> Net Loss on Cash Flow EXCEPTED

CK date	Name	Lease #	DOI	Prod yr/mo	Prod	Volume	Price	Gross	Prod Tax	Net
1/22/2001	Sweet Thing #1 (BP)	69373800	00001	200011	203	72.00	5,426	390.67	(34.27)	356.40
1/22/2001	Sweet Thing #1 (BP)	69373800	00001	200011	203	112,207.00	5,2945	594,076.97	(52,196.78)	541,880.19
1/22/2001	Sweet Thing #1 (BP)	69373800	00002	200011	203	12.00	5,5683	66.82	(5.85)	60.97
1/22/2001	Sweet Thing #1 (BP)	69373800	00002	200011	203	19,191.00	5,2945	101,607.33	(8,927.41)	92,679.92
1/22/2001	Sweet Thing #1 (BP)	69373800	00003	200011	203	62.00	5,4203	336.06	(29.45)	306.61
1/22/2001	Sweet Thing #1 (BP)	69373800	00003	200011	203	96,525.00	5,2945	511,053.45	(44,902.15)	466,151.30
(A)	Amount originally paid by BP					228,069.00		1,207,531.30	(106,095.91)	1,101,435.39
10/22/2001	Sweet Thing #1 (BP)	69373800	00001	200011	203	(72.00)	5,426	(390.67)	34.27	(356.40)
10/22/2001	Sweet Thing #1 (BP)	69373800	00001	200011	203	(111,037.00)	5,2968	(588,138.48)	51,674.94	(536,463.54)
10/22/2001	Sweet Thing #1 (BP)	69373800	00002	200011	203	(12.00)	5,5683	(66.82)	5.85	(60.97)
10/22/2001	Sweet Thing #1 (BP)	69373800	00002	200011	203	(18,975.00)	5,2972	(100,513.45)	8,829.13	(91,684.32)
10/22/2001	Sweet Thing #1 (BP)	69373800	00003	200011	203	(62.00)	5,4203	(336.06)	29.45	(306.61)
10/22/2001	Sweet Thing #1 (BP)	69373800	00003	200011	203	(95,485.00)	5,2968	(505,769.01)	44,438.52	(461,330.49)
(B)	Negative adjustment by BP					(225,643.00)		(1,195,214.49)	105,012.16	(1,090,202.33)
11/20/2001	Sweet Thing #1 (BP)	69373800	00001	200011	203	111,070.00	5,0685	562,963.48	(49,461.93)	513,501.55
11/20/2001	Sweet Thing #1 (BP)	69373800	00002	200011	203	18,996.00	5,0688	96,287.42	(8,460.50)	87,826.92
11/20/2001	Sweet Thing #1 (BP)	69373800	00003	200011	203	95,548.00	5,0686	484,295.72	(42,550.37)	441,745.35
(C)	Adjustment by BP					225,614.00		1,143,546.62	(100,472.80)	1,043,073.82

Trilogy Operating, et al
Exception # 12
Prod Mo: 12/00

INCORRECT CALC'S											
Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Allocation %	Allocated Volume (mcf) @ 14.73	Pressure Base Conversion @ 15.025	MMBTU @1.132 factor	GROSS PRICE	ALLOCATED REVENUE	MCF @15.025 on ck	GROSS REVENUE DISBURSED	UNDER/ (OVER) PAYMENT
Little Box #2 & 3	83.09	71,402	0.0011	77.28	75.77	86	8.2387	708.53			
Little Box #4	37,046.86	71,402	0.4826	34,458.20	33,781.65	38,249	8.2387	315,122.04	28,718	267,887.48	47,234.56
Little Box #3	-	71,402	-	-	-	-	8.2387	-			
Sweet Thing 36 #1	653.94	71,402	0.0085	608.25	596.30	675	8.2387	5,561.12			
Crooked Canyon 35 #1	310.08	71,402	0.0040	288.41	282.75	320	8.2387	2,636.38			
B & C Federal 25 #1	10,697.14	71,402	0.1393	9,949.68	9,754.32	11,044	8.2387	90,988.20			
Sweet Thing 36 #2	7,731.67	71,402	0.1007	7,191.42	7,050.22	7,982	8.2387	65,761.30			
Nasser Fed. #1 Upper Pen	19,226.70	71,402	0.2505	17,883.23	17,532.11	19,850	8.2387	163,538.20			
Sweet Thing Fed #2	52.95	71,402	0.0007	49.25	48.28	55	8.2387	453.13			
Leggett Federal #1	12.64	71,402	0.0002	11.76	11.53	13	8.2387	107.10			
Hilltop Federal #1	290.81	71,402	0.0038	270.49	265.18	300	8.2387	2,471.61			
Sweet Thing Fed Unit #1	660.16	71,402	0.0086	614.03	601.98	682	8.2387	5,618.79			
Nasser Federal #1 Morrow	-	71,402	-	-	-	-	8.2387	-			
Totals	76,766.04	71,402	1.0000	71,402.00	70,000.10	79,256		652,966.41	28,718	267,887.48	47,234.56

p2

UNDER PMT
EXCEPTED

(A) Little Box State #2 & Sweet Thing 36 #1 are still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
(B) Little Box State #3 did not run through Nasser CPD prior to March 01.

101

Report No: WOODDELL-01
Page No: 2
Business Month: Dec. 2000

EL PASO FIELD SERVICES, L.P.
Operator Volume Allocation Statement

Report Date: 01/15/01
Report Time: 20:36:48
Operator: 010602 ARCO PERMIAN

-----Allocated to-----
--Allocated WELLHEAD @ 14.73 DRY--

Date	Prod Area	Location/ Meter	Contract / Party	Pkg RIC	Allocation %	MCP	MMBTU
0012	CARLSBAD	GCARLSBAD CARLSBAD GATHERING SYSTEM					
		68367 ARCO NASSER CPD	3999 ARCO PERMIAN	4359	1.00000000	71.404	79.256
		68424 BULLS EYE #1	3999 ARCO PERMIAN	2690	1.00000000	1.095	1.156
		68473 ARCO LITTLE BOX #2 CPD	3999 ARCO PERMIAN	4359	1.00000000	85.473	94.447
		68474 ARCO SWEET THING CPD	3999 ARCO PERMIAN	4359	1.00000000	208.651	230.979
		Location Total				366.621	405.838
		Area / Date Total				366.621	405.838
		Operator Total				366.621	405.838

15025-83778
1073501.156
85.473
94.447

700,000
107,000
9,508.8

RECEIVED TIME JAN.15. 11:12PM

PRINT TIME JAN.15. 11:14PM

Totalflow Standard Meter Daily Volume Report (Report Code: 321) page 1
 Printed date: 01/15/2001

Meter: #646175-A9

Location: LITTLE BOX #4 ALLOCATION

Collection Time: 01/01/2001 12:30: 2

Firmware Revision: EH

SYSTEM:

STATE:

LEASE:

PRODUCER:

OPERATOR:

BUYER:

Effective dates: 12/01/2000 thru 12/31/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
12/01/00	18.09	478.72	66.00	1348.4396	1504.9178	95.6871	98.50	----	x----	----	xx	---	---
12/02/00	17.06	438.22	55.81	1056.2854	1178.8610	75.3199	86.50	----	x----	----	xx	---	---
12/03/00	5.88	566.44	54.53	848.9698	947.4876	59.6294	100.00	----	----	----	xx	---	---
12/04/00	14.81	504.94	67.66	1251.1807	1396.3726	88.6259	99.00	----	x----	----	xx	---	---
12/05/00	17.31	482.03	65.97	1346.3702	1502.6084	95.4754	100.00	----	----	----	xx	---	---
12/06/00	16.19	486.25	66.44	1307.7150	1459.4674	92.7069	100.00	----	----	----	xx	---	---
12/07/00	17.28	474.47	66.50	1333.4899	1488.2333	94.6382	100.00	----	----	----	xx	---	---
12/08/00	20.38	439.72	67.81	1387.3833	1548.3807	98.8168	100.00	----	----	----	xx	---	---
12/09/00	21.06	419.78	68.72	1369.5090	1528.4323	97.7523	100.00	----	----	----	xx	---	---
12/10/00	3.66	552.31	59.72	620.9136	692.9669	43.8599	100.00	----	----	----	xx	---	---
12/11/00	6.03	561.03	57.28	842.9584	940.7787	59.1896	98.00	----	x----	----	xx	---	---
12/12/00	15.19	516.47	56.31	1317.6501	1470.5554	92.9097	100.00	----	----	----	xx	---	---
12/13/00	15.88	490.31	65.47	1300.8328	1451.7865	92.1571	100.00	----	----	----	xx	---	---
12/14/00	19.06	466.72	66.56	1389.2567	1550.4716	98.6700	100.00	----	----	----	xx	---	---
12/15/00	19.94	451.94	65.63	1397.5503	1559.7275	99.3696	100.00	----	----	----	xx	---	---
12/16/00	19.09	452.63	68.38	1364.5441	1522.8911	97.0837	100.00	----	----	----	xx	---	---
12/17/00	19.59	437.19	66.38	1359.1760	1516.9001	96.7886	100.00	----	----	----	xx	---	---
12/18/00	19.97	417.84	64.78	1340.8929	1496.4955	95.6149	100.00	----	----	----	xx	---	---
12/19/00	21.75	416.41	64.63	1397.1000	1559.2250	99.6374	100.00	----	----	----	xx	---	---
12/20/00	20.16	439.03	68.00	1377.4465	1537.2909	98.1178	100.00	----	----	----	xx	---	---
12/21/00	15.44	457.66	61.09	1217.9286	1359.2618	86.5819	100.00	----	----	----	xx	---	---
12/22/00	13.38	495.00	65.63	1175.4092	1311.8083	83.2814	98.50	----	x----	----	xx	---	---
12/23/00	20.78	438.25	69.22	1396.9412	1559.0477	99.5472	100.00	----	----	----	xx	---	---
12/24/00	22.06	410.91	66.41	1395.0923	1556.9843	99.5924	100.00	----	----	----	xx	---	---
12/25/00	3.94	544.06	40.34	637.5112	711.4905	44.7370	95.00	----	x----	----	xx	---	---
12/26/00	0.88	593.66	34.84	357.0242	398.4547	24.6359	100.00	----	----	----	xx	---	---
12/27/00	6.53	541.38	58.88	429.7614	479.6326	30.3030	49.50	----	x----	----	xx	---	---
12/28/00	13.88	503.19	65.19	1101.1038	1228.8801	77.9672	90.50	----	x----	----	xx	---	---
12/29/00	23.03	418.88	64.94	1439.6604	1606.7242	102.6690	100.00	----	----	----	xx	---	---
12/30/00	23.53	404.66	67.34	1426.7889	1592.3591	101.9414	100.00	----	----	----	xx	---	---
12/31/00	29.66	361.84	65.56	1511.9731	1687.4285	108.4390	100.00	----	----	----	xx	---	---
Monthly:	16.18	472.96	62.65	37046.8585	41345.9221	2631.7456	97.27	----	x----	----	xx	---	---
DP Percent Low:	0.00	Percent High:	0.00	Min:	n/a	Max:	n/a						
SP Percent Low:	0.00	Percent High:	0.00	Min:	n/a	MaxBackflow:	0.00						
Tf Percent Low:	n/a	Percent High:	n/a	Min:	n/a	MaxI Mult. Avg:	14099.08						

14.73

Represents
Allocation Volume
Not Sales Volume

BF Note: Sales volume
is allocated CFD volume

Totalflow Standard Meter Daily Volume Report (Report Code: 321)
Printed date: 01/15/2001

page 1

Meter: 645159-A11

Location: LITTLE BOX #2 & 3 FLS GA

Collection Time: 01/01/2001 12:51:11

Firmware Revision: 2R

SYSTEM:

LEASE:

OPERATOR:

STATE:

PRODUCER:

BUYER:

ARCO Allocation
12/00

Effective dates: 12/01/2000 thru 12/31/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
12/01/00	0.59	13.75	43.28	2.5363	2.7823	3.0407	100.00	---	---	---	x-	---	---
12/02/00	0.69	13.94	35.34	2.7679	3.0364	3.3236	100.00	---	---	---	x-	---	---
12/03/00	0.72	13.97	31.97	2.8370	3.1122	3.4082	100.00	---	---	---	x-	---	---
12/04/00	0.59	13.66	42.69	2.5309	2.7764	3.0343	100.00	---	---	---	x-	---	---
12/05/00	0.56	13.81	47.03	2.4765	2.7167	2.9675	100.00	---	---	---	x-	---	---
12/06/00	0.56	13.47	46.66	2.4463	2.6836	2.9309	100.00	---	---	---	x-	---	---
12/07/00	0.53	13.66	50.91	2.3829	2.6141	2.8533	100.00	---	---	---	x-	---	---
12/08/00	0.59	13.63	44.25	2.5228	2.7675	3.0243	100.00	---	---	---	x-	---	---
12/09/00	0.50	13.63	52.78	2.3004	2.5236	2.7526	100.00	---	---	---	x-	---	---
12/10/00	0.50	13.69	54.03	2.3049	2.5285	2.7580	100.00	---	---	---	x-	---	---
12/11/00	0.63	14.88	41.13	2.7244	2.9887	3.2701	100.00	---	---	---	x-	---	---
12/12/00	0.78	14.72	28.69	3.0366	3.3311	3.6518	100.00	---	---	---	x-	---	---
12/13/00	0.56	14.50	46.72	2.5314	2.7770	3.0343	100.00	---	---	---	x-	---	---
12/14/00	0.56	14.16	48.44	2.5108	2.7543	3.0092	100.00	---	---	---	x-	---	---
12/15/00	0.53	14.34	51.72	2.4256	2.6609	2.9050	100.00	---	---	---	x-	---	---
12/16/00	0.53	14.03	48.78	2.4177	2.6522	2.8959	100.00	---	---	---	x-	---	---
12/17/00	0.53	14.28	52.47	2.3915	2.6235	2.8635	100.00	---	---	---	x-	---	---
12/18/00	0.63	19.41	40.94	2.9965	3.2872	3.5991	100.00	---	---	---	x-	---	---
12/19/00	0.56	14.84	49.47	2.5335	2.7792	3.0366	100.00	---	---	---	x-	---	---
12/20/00	0.59	13.91	45.41	2.5666	2.8155	3.0777	100.00	---	---	---	x-	---	---
12/21/00	0.72	15.13	34.66	2.9357	3.2205	3.5281	100.00	---	---	---	x-	---	---
12/22/00	0.56	15.47	50.25	2.5668	2.8158	3.0769	100.00	---	---	---	x-	---	---
12/23/00	0.59	13.97	45.22	2.5698	2.8190	3.0816	100.00	---	---	---	x-	---	---
12/24/00	0.69	14.84	38.56	2.8573	3.1345	3.4323	100.00	---	---	---	x-	---	---
12/25/00	0.78	17.00	28.69	3.2746	3.5922	3.9412	100.00	---	---	---	x-	---	---
12/26/00	0.81	15.41	25.66	3.1818	3.4905	3.8290	100.00	---	---	---	x-	---	---
12/27/00	0.66	15.78	41.72	2.8449	3.1208	3.4166	100.00	---	---	---	x-	---	---
12/28/00	0.66	14.78	42.19	2.7396	3.0054	3.2886	100.00	---	---	---	x-	---	---
12/29/00	0.69	15.81	37.13	2.9083	3.1904	3.4942	100.00	---	---	---	x-	---	---
12/30/00	0.63	14.31	42.50	2.6605	2.9186	3.1922	100.00	---	---	---	x-	---	---
12/31/00	0.69	20.72	34.34	3.3129	3.6333	3.9836	100.00	---	---	---	x-	---	---
Monthly:	0.62	14.82	42.70	83.0917	91.1516	99.7011	100.00	---	---	---	x-	---	---

DP Percent Low: 0.00 Percent High: 0.00 Min: n/a Max: n/a
SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 0.00
Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 833.54

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75000

14.931

from JAC

1-17-01

Totalflow Standard Meter Daily Volume Report (Report Code: 321) page 1
 Printed date: 01/15/2001

Meter: 646290-A12

Location: SWEET THING 36 #1 FLS GS

Collection Time: 01/01/2001 11:46:10

Firmware Revision: EH

SYSTEM:

STATE:

LEASE:

PRODUCER:

OPERATOR:

BUYER:

Effective dates: 12/01/2000 thru 12/31/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbrr ffsc	tad eee	ll cl	amc nge	Mod Code
12/01/00	0.78	458.94	44.53	17.4092	18.8716	20.1735	100.00	---	x---	---	x---	---	---
12/02/00	0.94	442.13	36.09	18.9233	20.5129	21.8301	99.50	---	xx---	---	x---	---	---
12/03/00	1.03	555.66	32.72	22.4870	24.3759	25.6633	100.00	---	x---	---	x---	---	---
12/04/00	0.81	488.25	44.38	18.1130	19.6345	20.9139	100.00	---	xx---	---	x---	---	---
12/05/00	1.31	466.84	46.69	21.1896	22.9695	24.5781	95.00	---	x---	---	x---	---	---
12/06/00	2.03	465.97	46.81	28.2423	30.6146	32.7943	100.00	---	---	---	x---	---	---
12/07/00	2.13	454.47	51.19	28.3984	30.7839	33.0696	100.00	---	---	---	x---	---	---
12/08/00	0.75	411.81	41.34	13.2467	14.3594	15.4040	86.50	---	xx---	---	x---	---	---
12/09/00	0.44	389.38	47.69	8.4418	9.1509	9.8443	72.00	---	x---	---	x---	---	---
12/10/00	0.41	554.72	49.72	9.4151	10.2060	10.8011	67.50	---	xx---	---	x---	---	---
12/11/00	0.72	546.69	35.78	14.5277	15.7480	16.6147	79.00	---	xx---	---	x---	---	---
12/12/00	0.84	500.28	29.50	19.2425	20.8588	22.0660	100.00	---	x---	---	x---	---	---
12/13/00	0.53	454.25	40.28	7.7153	8.3634	8.9270	54.50	---	xx---	---	x---	---	---
12/14/00	0.91	442.19	48.41	17.6483	19.1308	20.5195	98.00	---	x---	---	x---	---	---
12/15/00	1.22	427.34	52.34	20.2321	21.9316	23.5929	100.00	---	---	---	x---	---	---
12/16/00	1.56	427.25	49.63	23.4302	25.3983	27.3093	100.00	---	---	---	x---	---	---
12/17/00	1.44	411.59	53.25	21.8641	23.7007	25.5594	100.00	---	---	---	x---	---	---
12/18/00	1.72	386.50	40.94	23.3485	25.3098	27.2684	100.00	---	xx---	---	x---	---	---
12/19/00	1.59	382.44	50.31	22.0704	23.9243	25.8543	100.00	---	xx---	---	x---	---	---
12/20/00	1.28	407.97	46.13	20.5665	22.2941	23.9702	100.00	---	xx---	---	x---	---	---
12/21/00	1.69	426.91	36.53	24.1038	26.1285	27.8723	99.50	---	xx---	---	x---	---	---
12/22/00	1.09	480.66	51.63	20.4764	22.1965	23.7100	100.00	---	---	---	x---	---	---
12/23/00	1.06	402.66	38.94	7.8870	8.5496	9.1803	43.50	---	xx---	---	x---	---	---
12/24/00	1.81	378.81	40.00	23.9898	26.0050	28.0495	100.00	---	---	---	x---	---	---
12/25/00	3.31	526.13	29.06	39.5338	42.8546	45.1837	100.00	---	---	---	x---	---	---
12/26/00	5.53	567.44	25.50	53.5231	58.0190	60.9649	100.00	---	xx---	---	x---	---	---
12/27/00	4.00	588.00	40.00	45.1086	48.8977	51.5671	100.00	---	---	---	x---	---	---
12/28/00	1.06	491.91	39.72	18.0721	19.5901	20.8026	89.00	---	x---	---	x---	---	---
12/29/00	1.28	388.03	37.88	19.4256	21.0573	22.6259	96.00	---	x---	---	x---	---	---
12/30/00	1.22	377.47	39.81	12.5727	13.6288	14.6846	64.00	---	x---	---	x---	---	---
12/31/00	1.38	313.09	27.38	12.7382	13.8082	14.9424	66.50	---	x---	---	x---	---	---
Monthly:	1.48	452.12	41.75	653.9432	708.8744	756.3371	90.66	---	xx---	---	x---	---	---

DP Percent Low: 2.39 Percent High: 0.00 Min: n/a Max: n/a
 SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 0.02
 Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 863.21

14.73

Totalflow Standard Meter Daily Volume Report (Report Code: 321) page 1
 Printed date: 01/15/2001

Meter: 646456-A8

Location: CROOKED CAN 35 #1 ALLOCA

Collection Time: 01/01/2001 14:21:12

Firmware Revision: EH

SYSTEM:

LEASE:

OPERATOR:

STATE:

PRODUCER:

BUYER:

Effective dates: 12/01/2000 thru 12/31/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
12/01/00	0.66	370.47	32.56	12.6450	12.6450	8.2142	49.00	---	x--x	---	x-	---	
12/02/00	0.84	298.69	37.91	16.4286	16.4286	10.7562	64.00	---	x--x	---	x-	---	
12/03/00	1.13	481.50	37.75	6.7873	6.7873	4.3763	20.00	---	x--x	---	x-	---	
12/04/00	1.19	415.84	36.91	15.8866	15.8866	10.2967	46.50	---	x--x	---	x-	---	
12/05/00	0.81	413.53	44.34	14.9787	14.9787	9.7284	63.00	---	x--x	---	x-	---	
12/06/00	0.53	424.03	47.88	12.2203	12.2203	7.9256	52.50	---	x--x	---	x-	---	
12/07/00	0.50	398.78	44.03	6.2170	6.2170	4.0205	28.00	---	x--x	---	x-	---	
12/08/00	0.44	363.03	36.41	6.1701	6.1701	3.9972	30.00	---	x--x	---	x-	---	
12/09/00	1.66	294.31	44.53	10.3836	10.3836	6.8095	35.00	---	x--x	---	x-	---	
12/10/00	1.06	374.44	45.56	4.8217	4.8217	3.1226	15.50	---	xx--x	---	x-	---	
12/11/00	0.91	504.03	35.75	10.7610	10.7610	6.9149	33.50	---	x--x	---	x-	---	
12/12/00	1.06	456.88	25.25	18.9552	18.9552	12.1956	57.00	---	x--x	---	x-	---	
12/13/00	0.94	359.81	37.97	3.8849	3.8849	2.5263	13.50	---	x--x	---	x-	---	
12/14/00	0.34	387.25	36.94	0.7115	0.7115	0.4530	3.50	---	x--x	---	x-	---	
12/15/00	0.38	379.38	37.25	0.1182	0.1182	0.0741	0.50	---	x--x	---	x-	---	
12/16/00	0.41	376.28	36.38	1.2099	1.2099	0.7765	6.00	---	x--x	---	x-	---	
12/17/00	0.88	330.81	36.72	5.5385	5.5385	3.6152	20.50	---	x--x	---	x-	---	
12/18/00	0.63	314.97	27.56	10.1616	10.1616	6.6255	45.00	---	x--x	---	x-	---	
12/19/00	0.72	314.16	39.97	5.5479	5.5479	3.6219	23.00	---	x--x	---	x-	---	
12/20/00	0.66	307.75	36.94	4.0812	4.0812	2.6608	18.50	---	x--x	---	x-	---	
12/21/00	0.47	345.03	22.06	4.3988	4.3988	2.8464	21.00	---	x--x	---	x-	---	
12/22/00	0.38	398.75	41.06	1.1033	1.1033	0.7026	5.50	---	x--x	---	x-	---	
12/23/00	0.44	347.44	26.56	6.2720	6.2720	4.0665	30.50	---	x--x	---	x-	---	
12/24/00	0.44	330.59	32.63	7.0582	7.0582	4.5710	35.50	---	x--x	---	x-	---	
12/25/00	0.53	343.53	34.53	0.6448	0.6448	0.4176	3.00	---	x--x	---	x-	---	
12/26/00	0.84	591.69	26.91	0.1064	0.1064	0.0652	0.50	---	x--x	---	x-	---	
12/27/00	0.91	512.78	47.38	0.3906	0.3906	0.2506	1.00	---	x--x	---	x-	---	
12/28/00	6.50	429.84	36.78	47.1922	47.1922	30.6568	76.00	---	x--x	---	x-	---	
12/29/00	1.13	327.28	32.88	26.3639	26.3639	17.2142	85.00	---	x--x	---	x-	---	
12/30/00	0.72	322.25	40.00	22.9353	22.9353	14.9860	94.00	---	xx--x	---	x-	---	
12/31/00	1.03	252.75	32.88	26.1050	26.1050	17.1461	99.50	---	x--x	---	x-	---	
Monthly:	0.94	379.61	36.52	310.0793	310.0793	201.6341	34.71	---	xx--x	---	x-	---	
DP Percent Low:	22.81	Percent High:	0.00	Min:	n/a	Max:	n/a						
SP Percent Low:	0.00	Percent High:	0.00	Min:	n/a	MaxBackflow:	0.11						
Tf Percent Low:	n/a	Percent High:	n/a	Min:	n/a	MaxI Mult. Avg:	1547.28						

14.73

Totalflow Standard Meter Daily Volume Report (Report Code: 321)
Printed date: 01/15/2001

page 1

Meter: 646548-A13

Location: B&C FEDERAL 25 #1

Collection Time: 01/01/2001 14:30:52

Firmware Revision: DF

SYSTEM:

LEASE:

OPERATOR:

STATE:

PRODUCER:

BUYER:

Effective dates: 12/01/2000 thru 12/31/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
12/01/00	7.00	420.41	48.72	262.7906	239.6902	56.3161	100.00	---	---	---	x-	---	---
12/02/00	19.19	417.00	40.34	430.0759	474.0989	90.6344	99.50	---x	xx--	---	x-	---	---
12/03/00	224.53	899.56	33.84	1934.2631	2132.2563	391.0029	88.50	---xx	xx--	---	x-	---	---
12/04/00	1.72	417.88	40.66	64.5577	71.1659	13.4523	80.00	---xx	xx--	---	x-	---	---
12/05/00	6.00	432.22	48.81	206.5763	227.7216	44.2074	85.00	---	x---	---	x-	---	---
12/06/00	5.88	436.25	50.78	250.1197	275.7222	53.5102	100.00	---	---	---	x-	---	---
12/07/00	6.00	421.78	53.09	246.3840	271.6041	52.8304	100.00	---	---	---	x-	---	---
12/08/00	14.09	423.81	49.53	337.0453	371.5457	71.7532	93.50	---x	xx--	---	x-	---	---
12/09/00	10.91	351.50	55.66	248.8050	274.2729	53.7749	88.50	---xx	xx--	---	x-	---	---
12/10/00	5.72	533.97	55.75	245.3532	270.4678	52.1398	100.00	---	---	---	x-	---	---
12/11/00	4.09	542.69	46.50	232.6516	256.4661	49.1730	100.00	---	---	---	x-	---	---
12/12/00	4.81	474.56	34.66	239.4047	263.9104	50.7477	100.00	---	---	---	x-	---	---
12/13/00	28.78	445.41	48.34	483.9418	533.4786	103.4714	100.00	---x	---	---	x-	---	---
12/14/00	17.19	404.84	48.41	376.3136	414.8335	80.7707	100.00	---x	xx--	---	x-	---	---
12/15/00	7.81	390.78	53.66	266.0275	293.2584	57.2138	100.00	---	---	---	x-	---	---
12/16/00	8.09	393.41	51.13	270.2266	297.8872	58.0586	100.00	---	x---	---	x-	---	---
12/17/00	7.13	377.66	54.56	252.4497	278.2907	54.3870	100.00	---	---	---	x-	---	---
12/18/00	11.94	349.31	44.38	313.5858	345.6847	67.5955	100.00	---	---	---	x-	---	---
12/19/00	9.84	347.66	51.88	283.5470	312.5712	61.2368	100.00	---	---	---	x-	---	---
12/20/00	8.13	371.81	51.31	266.2322	293.4840	57.3406	100.00	---	---	---	x-	---	---
12/21/00	14.25	395.06	40.75	347.8112	383.4135	74.5593	100.00	---	---	---	x-	---	---
12/22/00	5.78	457.00	52.69	248.7145	274.1732	53.1013	100.00	---	---	---	x-	---	---
12/23/00	7.13	372.53	49.09	252.0169	277.8136	54.2301	100.00	---	---	---	x-	---	---
12/24/00	9.00	338.00	43.88	272.6284	300.5350	58.8231	100.00	---	---	---	x-	---	---
12/25/00	3.19	525.31	32.09	183.5257	202.3116	38.7136	100.00	---	---	---	x-	---	---
12/26/00	1.13	592.09	29.50	133.7104	147.3971	27.8395	100.00	---	---	---	x-	---	---
12/27/00	1.22	577.34	40.31	120.1111	132.4058	25.2522	100.00	---	---	---	x-	---	---
12/28/00	3.41	471.97	44.88	171.6440	189.2137	36.6160	99.50	---	x---	---	x-	---	---
12/29/00	205.56	344.75	33.06	1108.0741	1221.4978	239.9050	100.00	---x-	---	---	x-	---	---
12/30/00	47.44	267.47	39.22	343.0817	378.1999	74.3434	93.50	---xx	xx--	---	x-	---	---
12/31/00	15.00	256.50	40.19	305.4748	336.7435	66.4631	100.00	---	---	---	x-	---	---
Monthly:	23.29	433.89	45.41	10697.1439	11792.1153	2269.4633	97.68	---xx	xx--	---	x-	---	---

DP Percent Low: 1.16 Percent High: 3.34 Min: n/a Max: n/a
SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 1.02
Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 4686.75

BTU FCT.
= 1102.37

14.73

Totalflow Standard Meter Daily Volume Report (Report Code: 321)
Printed date: 01/15/2001

page 1

Meter: 646589-A14

Location: SWEET THING 36 #2

Collection Time: 01/01/2001 11:26:32

Firmware Revision: EH

SYSTEM:

STATE:

LEASE:

PRODUCER:

OPERATOR:

BUYER:

Effective dates: 12/01/2000 thru 12/31/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
12/01/00	8.66	410.31	46.25	450.6633	495.4295	57.7943	93.00	---x	xx--	---	x-	---	---
12/02/00	13.75	302.09	40.56	357.8883	393.4388	46.3565	67.50	---x	x---	---	x-	---	---
12/03/00	4.16	473.13	34.44	166.9008	183.4797	21.1684	46.50	---x	x---	---	x-	---	---
12/04/00	4.59	475.41	51.44	270.4462	297.3107	34.4814	70.50	---x	xx--	---	x-	---	---
12/05/00	9.06	431.53	45.44	377.2608	414.7356	48.2937	78.50	---xx	x---	---	x-	---	---
12/06/00	4.59	435.41	46.78	355.6968	391.0296	45.4977	99.50	---x	xx--	---	x-	---	---
12/07/00	5.25	422.19	49.38	387.1559	425.6136	49.6059	100.00	---	---	---	x-	---	---
12/08/00	4.78	373.38	45.63	345.7617	380.1075	44.4586	100.00	---x	xx--	---	x-	---	---
12/09/00	5.06	384.44	56.03	269.0252	295.7485	34.6547	76.00	---	x---	---	x-	---	---
12/10/00	20.06	500.03	60.06	96.0409	105.5810	12.2991	14.50	---x	x---	---	x-	---	---
12/11/00	7.81	555.25	61.53	71.1346	78.2007	9.0136	16.00	---x	xx--	---	x-	---	---
12/12/00	3.81	456.03	30.34	274.4574	301.7204	34.8136	82.00	---x	xx--	---	x-	---	---
12/13/00	4.63	435.03	44.19	329.8753	362.6432	42.1494	94.00	---x	x---	---	x-	---	---
12/14/00	2.56	404.94	46.09	266.0305	292.4564	34.0758	100.00	---	---	---	x-	---	---
12/15/00	2.16	389.59	50.63	233.8843	262.6136	30.6728	100.00	---	---	---	x-	---	---
12/16/00	3.59	393.13	47.75	307.9756	338.5681	39.5030	99.00	---x	xx--	---	x-	---	---
12/17/00	3.63	391.91	54.22	271.2287	298.1709	34.8774	89.00	---	x---	---	x-	---	---
12/18/00	8.63	358.81	40.66	390.9759	429.8131	50.3189	90.50	---x	x---	---	x-	---	---
12/19/00	4.25	351.53	51.47	271.9119	298.9220	35.0682	86.00	---	x---	---	x-	---	---
12/20/00	7.19	385.88	45.53	357.0851	392.5558	45.8857	88.50	---x	xx--	---	x-	---	---
12/21/00	4.44	362.50	38.53	275.4514	302.8131	35.3853	82.50	---x	x---	---	x-	---	---
12/22/00	5.94	433.50	48.78	322.3239	354.3416	41.2508	78.50	---xx	xx--	---	x-	---	---
12/23/00	4.59	372.81	46.13	341.1942	375.0864	43.8675	100.00	---	---	---	x-	---	---
12/24/00	4.16	336.00	39.63	311.6201	342.5746	40.1554	100.00	---	---	---	x-	---	---
12/25/00	2.44	359.44	35.06	61.2232	67.3047	7.8612	25.50	---	x---	---	x-	---	---
12/26/00	0.00	457.25	24.63	0.0000	0.0000	0.0000	0.00	---x	x---	---	x-	---	---
12/27/00	0.00	462.50	38.66	0.0000	0.0000	0.0000	0.00	---x	x---	---	x-	---	---
12/28/00	0.44	534.28	54.47	0.0457	0.0502	0.0054	0.00	---x	x---	---	x-	---	---
12/29/00	20.50	387.59	37.69	249.1037	273.8482	31.9933	37.00	---x	xx--	---	x-	---	---
12/30/00	7.78	340.59	47.38	309.0801	339.7822	39.9213	75.00	---x	xx--	---	x-	---	---
12/31/00	0.34	437.66	17.69	5.2234	5.7423	0.6554	5.00	---x	x---	---	x-	---	---
Monthly:	5.77	413.36	44.42	7731.6650	8499.6821	992.0844	67.56	---xx	xx--	---	x-	---	---
DP Percent Low:	8.19	Percent High:	0.00	Min:	n/a	Max:	n/a						
SP Percent Low:	0.00	Percent High:	0.00	Min:	n/a	MaxBackflow:	1.68						
Tf Percent Low:	n/a	Percent High:	n/a	Min:	n/a	MaxI Mult. Avg:	7320.04						

14.73

Totalflow Standard Meter Daily Volume Report (Report Code: 321)
Printed date: 01/17/2001

page 1

Meter: 646241

Location: Nasser Fed. #1 Upper Pen

Collection Time: 01/01/2001 10:45:39

Firmware Revision: EJ

SYSTEM:

LEASE:

OPERATOR:

STATE:

PRODUCER:

BUYER:

Effective dates: 12/01/2000 thru 12/31/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Extension	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
12/01/00	0.09	23.84	45.28	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/02/00	0.09	23.22	35.25	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/03/00	0.09	22.97	31.69	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/04/00	0.09	23.47	38.97	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/05/00	0.09	23.38	38.34	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/06/00	0.09	23.66	41.72	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/07/00	0.09	23.50	41.16	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/08/00	0.09	23.66	45.25	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/09/00	0.09	23.63	44.50	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/10/00	0.09	23.53	45.38	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/11/00	0.09	23.34	42.63	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/12/00	0.09	22.34	22.97	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/13/00	0.09	23.28	36.81	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/14/00	0.09	22.84	44.38	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/15/00	0.09	22.41	47.81	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/16/00	0.09	22.31	45.41	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/17/00	0.09	22.13	42.16	0.0000	0.0000	0.0000	0.00	---x	---	---	x-	---	8
12/18/00	0.09	22.91	46.84	0.0000	0.0000	0.0000	0.00	---x	x---	---	x-	---	8
12/19/00	4.88	350.53	67.47	361.9711	400.3401	630.1069	95.50	---x	x---	---	x-	---	8
12/20/00	4.59	366.03	174.16	448.5737	496.1225	909.9964	95.00	---x	xxx---	x---	x-	---	8
12/21/00	4.69	358.94	125.88	449.6721	497.3373	768.8912	79.50	--xx	xx---	x-x	x-	---	8
12/22/00	5.56	440.38	140.41	450.0530	497.7584	1023.4160	87.50	---x	x---	x---	x-	---	8
12/23/00	4.75	369.41	222.13	455.3744	545.5699	979.1462	98.50	---x	xxx---	x---	x-	---	8
12/24/00	4.78	332.88	398.06	295.7724	2235.6672	-130208.2656	100.00	---x	---	x---	x-	---	8
12/25/00	2.78	423.44	154.28	440.8847	573.0498	272.0319	36.00	---x	x---	x---	x-	---	8
12/26/00	14.72	586.69	346.72	472.0582	522.0961	819.0870	45.00	---x	xxx---	--x	x-	---	8
12/27/00	13.34	500.41	248.19	457.0468	505.4938	630.9325	37.50	---x	xxx---	x---	x-	---	8
12/28/00	10.13	453.63	60.00	448.0939	495.5916	1383.0479	87.50	---x	x---	x---	x-	---	8
12/29/00	5.81	328.66	60.00	448.1057	495.6049	751.9266	74.50	---x	xxx---	x---	x-	---	8
12/30/00	10.41	321.31	60.38	448.1050	495.6040	1042.9230	88.50	--xx	xxx---	x---	x-	---	8
12/31/00	11.50	251.19	55.78	604.3745	668.4379	1047.4333	89.50	--xx	xxx---	--x	x-	---	8
Monthly:	3.21	177.42	91.93	5780.0854	8428.6735	-119949.3269	32.73	--xx	xx---	x-x	x-	---	

DP Percent Low: 96.61 Percent High: 0.05 Min: n/a Max: n/a
SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 2.31
Tf Percent Low: n/a Percent High: n/a Min: n/a MaxC Prime Avg: 238.87

5,780.08+^(A)
13,446.60+^{p/c}
19,226.68*+^(B)

@ 14.73
per Bob Mantkei
plus
13,446.6 @ 14.73
(from charts ad.)
equals
@ 19226.7/p
@ 14.73
Add to
Charts Ad.
Volume
(prior to meter
changed to
total flow)

Station Detail Report

Company No: 703 - Area

Page: 15

Area No : 810 -

System No: 035 -

Station No: 446241

Station ID:

Lease: Warner Federal #1 (U. Penn.)

Operator 2:

Producer 1:

Producer 2:

1/10/2001- 4:39PM

Acc Period 12/01/2000

Full - 1

Operator 1:

Effective	Seq	Pr	Base	Atmos	Typ	Loc	Rot	ID	Drif	Static	Diff	Temp	Cal.	Fpv	Corr.	Temp	Beta	Coeff.
Date																		NCF/Day
5/01/1999	1	15.0250	14.40	FLG	DN	192.0	3.0680	1.2500	100	100	0-0	PSIG	HX-19	1.0000	60	.4074	1.0000	9.4714
6/01/1999	1	15.0250	14.40	FLG	DN	192.0	3.0680	1.2500	1000	100	0-0	PSIG	HX-19	1.0000	60	.4074	3.1623	29.9511
7/20/1999	1	15.0250	14.40	FLG	DN	192.0	3.0680	1.0000	1000	100	0-0	PSIG	HX-19	1.0000	60	.3259	3.1623	18.9309
9/01/1999	1	15.0250	14.40	FLG	DN	192.0	3.0680	1.6250	1000	100	0-0	PSIG	HX-19	1.0000	60	.5297	3.1623	52.3246

Effective	He	H2	H2s	H2	CO2	C1	C2	C3	IC4	nC4	IC5	nC5	C6+	C7	C8	C9	C10	BTU	Net
Date																		Fr. Base	Dry
5/01/1999					1.00	0.12	89.95											15.0250	DRY

P	Date	Int.	--- FLOWING ---				Spec.							Mach.	BTU		
N	On	DIFF	Temp	Press	DIFF	Time	Grav.	Fb	Fpb	FtF	Fg	Fpv	FwY	Const	CF	NCF	NWBTU
1	12/01/00	746	60	418.3	6.0	165.1	0.6400	562.58	0.9804	1.0000	1.2500	1.0386	1.0010	11.314	1150.0	6049.4	6956.8
1	12/09/00	701	60	425.7	5.3	164.2	0.6400	562.58	0.9804	1.0000	1.2500	1.0393	1.0011	11.314	1150.0	5488.6	6541.9
1	12/17/00	179	60	364.3	4.3	50.3	0.6400	562.58	0.9804	1.0000	1.2500	1.0334	1.0013	11.314	1150.0	1444.6	1661.3
Totals		1626				379.6										13182.6	15160.0
Averages			60	402.8	5.2	126.5	0.6400								1150.0		

Switched to
Totalflow 12/19/00

Add this volume to
volume from totalflow:

See
attached
report which
will include
this total.
= 13446.6 / p9
@ 14.73

Totalflow Standard Meter Daily Volume Report (Report Code: 321)
Printed date: 01/15/2001

page 1

Meter: WCA #3

Location: Sweet Thing Fed #2 Flash

Collection Time: 01/01/2001 11:52:40

Firmware Revision: EH

SYSTEM:

LEASE:

OPERATOR:

STATE:

PRODUCER:

BUYER:

Effective dates: 12/01/2000 thru 12/31/2000

Date	DP In H2O	SP PSIA	Tf Deg F	Volume MCF	Energy MMBTU	Integral	Flow Time %	aadd hlhl	zbra ffsc	tad eee	ll cl	amc nge	Mod Code
12/01/00	0.00	12.81	43.06	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/02/00	0.00	12.81	34.91	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/03/00	0.00	12.75	31.34	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/04/00	0.00	12.78	42.84	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/05/00	0.00	12.72	47.38	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/06/00	0.00	12.75	46.22	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/07/00	0.00	12.63	50.78	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/08/00	0.00	12.66	43.75	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/09/00	0.00	12.63	53.06	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/10/00	0.00	12.59	54.34	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/11/00	0.00	12.69	40.97	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/12/00	0.00	12.63	28.00	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/13/00	0.00	12.63	46.94	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/14/00	0.00	12.69	48.03	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/15/00	0.00	12.59	51.88	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/16/00	0.00	12.72	48.72	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/17/00	0.00	12.63	52.88	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/18/00	0.00	12.81	40.16	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/19/00	1.34	372.09	42.88	0.0793	0.0887	0.0913	0.50	---	xx---	---	x---	---	---
12/20/00	23.31	409.00	32.75	15.2935	17.0981	18.0057	24.00	---	xx---	---	x---	---	---
12/21/00	34.94	454.91	33.72	37.5810	42.0156	43.8744	46.00	---	xx---	---	x---	---	---
12/22/00	0.00	120.19	51.41	0.0000	0.0000	0.0000	0.00	---	xx---	---	x---	---	---
12/23/00	0.00	12.63	45.16	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/24/00	0.00	12.66	38.47	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/25/00	0.00	13.47	28.38	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/26/00	0.00	13.53	25.47	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/27/00	0.00	12.88	40.44	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/28/00	0.00	12.75	41.78	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/29/00	0.00	12.97	36.69	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/30/00	0.00	12.72	42.75	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
12/31/00	0.00	13.56	33.44	0.0000	0.0000	0.0000	0.00	---	x---	---	x---	---	---
Monthly:	1.92	54.90	41.89	52.9538	59.2024	61.9714	2.27	---	xx---	---	x---	---	---

DP Percent Low: 96.52 Percent High: 0.21 Min: n/a Max: n/a
SP Percent Low: 0.00 Percent High: 0.00 Min: n/a MaxBackflow: 0.02
Tf Percent Low: n/a Percent High: n/a Min: n/a MaxI Mult. Avg: 83.07

Add its
Charts add
volume

This meter is
now Totalflow.
No longer Charts.

Red. p12

Station Detail Report

Page: 16

Company No: 743 - Arco

Area No : 010 -

System No: 835 -

Station No: 646266

Station ID:

Lease: SWEET THING FED UNIT #2 FLASH GAS

Operator 1:

Operator 2:

Producer 1:

Producer 2:

1/10/2001- 4:39PM

Acc Period 12/01/2000

Pull - 1

Effective	Seq	Pr	Base	Atmos	Typ	Loc	Rot.	ID	Drif	Face	Static	Diff	Temp.	Cal.	Fpv	Corr.	Temp	Data	Coeff.
Date																			NCF/Day
6/01/1999	1	15.8250	14.40	FLG	DH	192.0	2.0670	0.3750	1000	100	0-	0	PSIG	KX-19	1.0000	60	1.814	3.1623	2.6563
6/17/2000	1	15.8250	14.40	FLG	DH	192.0	2.0670	0.2500	1000	100	0-	0	PSIG	KX-19	1.0000	60	1.209	3.1623	1.1878

Effective	He	O2	H2	H2s	H2	CO2	C1	C2	C3	IC4	nC4	IC5	nC5	C6+	C7	C8	C9	C10	Fr	Base	Net
Date																					BTU Dry
6/01/1999						0.60	0.59	89.88	5.93	1.67	0.24	0.40	0.15	0.13	0.42						14.6500 DRY

P	Date	Int.	--- FLOWING ---				Spec.								Mach.	BTU			
N	Da	Diff	Temp	Press	Diff	Time	Grav.	Fb	Fpb	FtF	Fg	Fpv	FwY	Const	CF	NCF	INBTU		
1	12/01/00	0	60	412.2	0.0	0.0	0.6340	12.71	0.9804	1.0000	1.2559	1.0372	1.0015	11.314	1132.0	0.0	0.0		
1	12/09/00	0	60	412.2	0.0	0.0	0.6340	12.71	0.9804	1.0000	1.2559	1.0372	1.0015	11.314	1132.0	0.0	0.0		
1	12/17/00	0	60	412.2	0.0	0.0	0.6340	12.71	0.9804	1.0000	1.2559	1.0372	1.0015	11.314	1132.0	0.0	0.0		
Totals		0				0.0										0.0	0.0		
Averages			60	412.2	0.0	0.0	0.6340								1132.0				

Switched to
Totalflow 12/19/00

See
attached
Totalflow
report
P11

Station Detail Report

Company No: 703 - Arco

Page: 12

Area No : 010 -

System No: 035 -

1/10/2001- 4:38PM

Station No: 446191

Acc Period 12/01/2000

Station ID:

Operator 2:

Full - 1

Lease: Leggett Federal #1

Producer 1:

Operator 1:

Producer 2:

=====

Effective Date	Seq	Pr. Base	Atmos	Typ	Loc	Rot.	Tube ID	Grifice	Statio	Diff	Temp.	Cal.	Fpv	Corr.	Temp	Beta	Coeff.
2/01/1999	1	15.0250	14.40	FLC	DN	192.0	2.0670	0.2500	1000	100	0-	0	PSIG	HX-19	1.0000	60.1209	3.1623
9/15/1999	1	15.0250	14.40	FLC	DN	192.0	2.0670	0.3750	1000	100	0-	0	PSIG	HX-19	1.0000	60.1814	3.1623
1/21/2000	1	15.0250	14.40	FLC	DN	192.0	2.0670	0.3750	1000	20	0-	0	PSIG	HX-19	1.0000	60.1814	1.4142
8/01/2000	1	15.0250	14.40	FLC	DN	192.0	2.0670	0.2500	1000	20	0-	0	PSIG	HX-19	1.0000	60.1209	1.4142

Effective Date	No	H2	H2s	H2	CO2	C1	C2	C3	iC4	nC4	iC5	nC5	C6+	C7	C8	C9	C10	BTU Pr. Base	Net Dry
2/01/1999					1.07	0.11	89.57											15.0250	DRY

P	Date	Int.	--- FLOWING ---	Spec.															
N	On	Diff	Temp	Press	Diff	Time	Grav.	Fb	Fpb	FtF	Fg	Fpv	FvY	Const	BTU CF	NCF	NWBTU		
1	12/01/00	0	60	163.5	0.0	0.0	0.6400	12.71	0.9804	1.0000	1.2500	1.0146	1.0066	5.060	1147.0	0.0	0.0		
1	12/09/00	0	60	163.5	0.0	0.0	0.6400	12.71	0.9804	1.0000	1.2500	1.0146	1.0066	5.060	1147.0	0.0	0.0		
1	12/17/00	0	60	163.5	0.0	0.0	0.6400	12.71	0.9804	1.0000	1.2500	1.0146	1.0066	5.060	1147.0	0.0	0.0		
1	12/25/00	152	60	277.0	0.7	54.9	0.6400	12.71	0.9804	1.0000	1.2500	1.0250	1.0068	5.060	1147.0	12.4	14.2		
Totals	152					54.9										12.4	14.2		
Averages		60	191.9	0.2	13.7	0.6400									1147.0				

12.64@ 14.73
PI

Station Detail Report

Company No: 703 - Arco

Page: 17

Area No : 010 -

System No: 035 -

Station No: 646365

Station ID:

Lease: Hilltop Federal #1

Operator 1:

Operator 2:

Producer 1:

Producer 2:

1/10/2001- 4:39PM

Acc Period 12/01/2000

Full - 1

Effective	Seq	Pr	Base	Atmos	Typ	Loc	Rot.	ID	Drift	Stat	Diff	Temp.	Cal.	Fps	Corr.	Temp	Beta	Coeff.
Date																		
9/14/1999	1	15.8250	14.40	FLC	DN	192.0	2.0670	0.3750	1000	100	0-	0	PSIG	WX-19	1.0000	60	.1814	3.1623
9/17/1999	1	15.0250	14.40	FLC	DN	192.0	2.0670	0.5000	1000	100	0-	0	PSIG	WX-19	1.0000	60	.2419	3.1623
12/10/1999	1	15.8250	14.40	FLC	DN	192.0	2.0670	0.3750	1000	100	0-	0	PSIG	WX-19	1.0000	60	.1814	3.1623
1/21/2000	1	15.8250	14.40	FLC	DN	192.0	2.0670	0.3750	1000	20	0-	0	PSIG	WX-19	1.0000	60	.1814	1.4142

Effective	He	O2	H2	H2s	H2	CO2	C1	C2	C3	IC4	nC4	IC5	nC5	C6+	C7	C8	C9	C10	Pr. Base	Net
Date																				
2/01/1999						1.31	0.26	85.58											15.0250	DRT

P #	Date Da	Int. Diff	--- FLOWING ---				Spec. Grav.							Mach. Const	BTU CF	MCF	MMBTU
			Temp	Press	Diff	Time		Fb	Fpb	FtF	Fg	Fpv	Frv				
1	12/01/00	443	60	405.2	0.6	141.1	0.7090	28.43	0.9804	1.0000	1.1876	1.0463	1.0047	5.060	1250.0	78.0	97.5
1	12/09/00	412	60	406.9	0.5	148.4	0.7090	28.43	0.9804	1.0000	1.1876	1.0467	1.0053	5.060	1250.0	72.6	90.8
1	12/17/00	421	60	363.5	0.4	165.7	0.7090	28.43	0.9804	1.0000	1.1876	1.0414	1.0050	5.060	1250.0	73.8	92.3
1	12/25/00	345	60	391.7	0.5	118.9	0.7090	28.43	0.9804	1.0000	1.1876	1.0440	1.0050	5.060	1250.0	60.7	75.8
Totals			1621			574.1										285.1	356.4
Averages				60	391.8	0.5	143.5	0.7090							1250.0		

Station Detail Report

Company No: 703 - Arco

Page: 13

Area No: 010 -

System No: 035 -

Station No: 146209

1/10/2001- 4:38PM

Station ID:

Acc Period 12/01/2000

Lease: Sweet Thing Fed Unit #1

Operator 2:

Pull - 1

Operator 1:

Producer 1:

Producer 2:

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Effective Date	Seq	Pr	Base	Atmos	Typ	Loc	Rot.	ID	Drif	Static	Diff	Temp.	Cal.	Fpv	Corr.	Temp	Beta	Coeff.	
1/31/2000	1	15.0250	14.40	FLC	DN	192.0	2.0670	0.8750	1000	100	0-	0	PSIG	HX-19	1.0000	60	.4233	3.1623	14.2478
2/07/2000	1	15.8250	14.40	FLC	DN	192.0	2.0670	0.5000	1000	100	0-	0	PSIG	HX-19	1.0000	60	.2419	3.1623	4.5419
4/13/2000	1	15.0250	14.40	FLC	DN	192.0	2.0670	1.0000	1000	100	0-	0	PSIG	HX-19	1.0000	60	.4838	3.1623	18.8990
4/25/2000	1	15.0250	14.40	FLC	DN	192.0	2.0670	0.5000	1000	100	0-	0	PSIG	HX-19	1.0000	60	.2419	3.1623	4.5419

Effective Date	He	O2	H2	N2s	N2	CO2	C1	C2	C3	IC4	nC4	IC5	nC5	C6+	C7	C8	C9	C10	Fr. Base	Net Dry
2/01/1999					1.12	0.33	89.32													15.0250 DRY

P	Date	Int.	--- FLOWING ---	Spec.															
N	Da	Diff	Temp	Press	Diff	Time	Grav.	Fb	Fpb	Flf	Fg	Fpv	Frwy	Const	BTU	CF	NCF	HHBTU	
1	12/01/00	225	60	404.8	1.1	118.7	0.6850	50.52	0.9804	1.0000	1.2082	1.0431	1.0028	11.314	1134.0		159.3	180.7	
1	12/09/00	240	60	407.7	1.0	131.7	0.6850	50.52	0.9804	1.0000	1.2082	1.0434	1.0029	11.314	1134.0		170.0	192.8	
1	12/17/00	211	60	354.7	1.7	96.6	0.6850	50.52	0.9804	1.0000	1.2082	1.0374	1.0025	11.314	1134.0		148.6	168.5	
1	12/25/00	242	60	304.1	4.4	79.3	0.6850	50.52	0.9804	1.0000	1.2082	1.0318	1.0017	11.314	1134.0		169.3	192.0	
Totals		918				420.3											647.2	734.0	
Averages			60	367.8	2.1	105.1	0.6850								1134.0				

X 1.020027

660.1601

15.025

Station Detail Report

Page: 14

Company No: 702 - Arco

Area No : 810 -

System No: 825 -

Station No: 646217

Station ID:

Lease: Hesser Federal #1 Morrow

Operator 1:

Operator 2:

Producer 1:

Producer 2:

1/10/2001- 4:38PM

Acc Period 12/01/2000

Full - 1

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Effective Date	Seq	Pr	Base	Atmos	Typ	Loc	Rot.	Tube ID	Orifice	Statio	Diff	Temp.	Cal.	Fpv	Corr.	Temp	Beta	Coeff.
2/01/1999	1	15.0250	14.40	FLG	DN	192.0	3.0680	1.2500	1000	100	0-	0 PSIG	KX-19	1.0000	60	.4874	3.1623	29.9511
6/01/1999	1	13.0250	14.40	FLG	DN	192.0	2.0670	0.6250	1000	100	0-	0 PSIG	KX-19	1.0000	60	.3824	3.1623	7.3766
9/10/1999	1	15.0250	14.40	FLG	DN	192.0	2.0670	0.3750	1000	100	0-	0 PSIG	KX-19	1.0000	60	.1814	3.1623	2.6440

Effective Date	H ₂	H ₂	H ₂	H ₂	CO ₂	C ₁	C ₂	C ₃	IC ₄	nC ₄	IC ₅	nC ₅	C ₆₊	C ₇	C ₈	C ₉	C ₁₀	BTU Net
																		Pr. Base Dry
2/01/1999					1.00	0.12	89.95											15.0250 DRY

P	Date	Int.	--- F L O W I N G ---	Spec.														
N	Da	Diff	Temp	Press	Diff	Time	Grav.	Fb	Fpb	Ftf	Fg	Fpv	FmV	Const	BTU	CF	NCF	INBTU
1	12/01/00	0	60	242.8	0.0	0.0	0.6400	28.43	0.9804	1.0000	1.2500	1.0219	1.0062	11.314	1150.0	0.0	0.0	
1	12/09/00	0	60	242.8	0.0	0.0	0.6400	28.43	0.9804	1.0000	1.2500	1.0219	1.0062	11.314	1150.0	0.0	0.0	
1	12/17/00	0	60	242.8	0.0	0.0	0.6400	28.43	0.9804	1.0000	1.2500	1.0219	1.0062	11.314	1150.0	0.0	0.0	
1	12/25/00	0	60	242.8	0.0	0.0	0.6400	28.43	0.9804	1.0000	1.2500	1.0219	1.0062	11.314	1150.0	0.0	0.0	
Totals		0				0.0										0.0	0.0	
Averages			60	242.8	0.0	0.0	0.6400								1150.0			

Trilogy Operating, et al
Exception # 13
Prod Mo: 12/00

<u>12/2000 Production</u>	<u>Sweet Thing CPD MCF @15.025</u>	<u>CPD MMBTU</u>	<u>System Price/MMBTU</u>	<u>Gross Value</u>
Per CPD report	204,554	230,979	8.2387	1,902,966.69
Flash Gas from allocation	48	55	8.2387	453.13
	<u>204,602</u>			<u>1,903,419.82</u>
Less check totals	<u>(204,536)</u>			<u>(1,902,791.62)</u>
Difference	<u>66</u>			<u>628.20</u>
				Underpayment EXCEPTED

REP FIELD SERVICES--PERMIAN
Preparer Code: 837495894
Statement Title: Measurement Audit Statement (Differential)
Contact: JIMMY CALLAWAY (713)420-6225
Statement Type: Original

Meter 68474-01 Accounting/Production Period 12/2000
ARCO SWEET TING CPD
Reporting Basis - MCF @ 14.730

Recipient Code: 008019010
Location Code: NA
Report Date/Time: 01/10/2001 16:30
DRN

Effective Date	Meter Desc: SR DRIF			Recording Equipment: EGM				Reporting Basis				Gas Analysis ID: 68474 Device: (No spec equip)			
	Orifice Inches	Tube Inches	Tap Loc Type	Press PSIA	Temp F	Diff Inches	Period Make/Model	Status	BTU DRY	HCF	Temp FA	Atmos PSIA	Calc Type		
12/01/2000 07:00	2.500	4.0210	F	2000	150	150	24 Bristol 3530	Active	14,730	14,730	60.0	13.20	AGA3(92) - AGAB		
On Date	Type Code	Volume HCF	Energy DTN	Press PSIA	Temp F	Diff Inches	Coef	Flow Extn Minutes	Flow Minutes	BTU DRY	Gravity	CO2	H2	Off Date	
12/01/2000 07:00	ACT	8,542	9,456	598.0	67.8	63.1			1440	1107	0.6280	0.59	0.26	12/02/2000 07:00	
12/02/2000 07:00	ACT	8,476	9,383	576.1	62.8	63.9			1440	1107	0.6260	0.59	0.26	12/03/2000 07:00	
12/03/2000 07:00	ACT	7,649	8,467	541.9	61.9	67.5			1309	1107	0.6260	0.59	0.26	12/04/2000 07:00	
12/04/2000 07:00	EST	4,391	4,861	564.4	65.3	40.3			949	1107	0.6260	0.59	0.26	12/05/2000 07:00	
12/05/2000 07:00	ACT	4,598	5,066	593.7	57.7	38.4			983	1107	0.6260	0.59	0.26	12/06/2000 07:00	
12/06/2000 07:00	ACT	6,612	7,320	582.3	63.5	52.1			1241	1107	0.6260	0.59	0.26	12/07/2000 07:00	
12/07/2000 07:00	ACT	7,729	8,556	600.3	65.6	51.1			1440	1107	0.6260	0.59	0.26	12/08/2000 07:00	
12/08/2000 07:00	EST	7,443	8,240	599.7	66.6	54.2			1351	1107	0.6260	0.59	0.26	12/09/2000 07:00	
12/09/2000 07:00	ACT	7,134	7,898	615.1	66.5	48.1			1354	1107	0.6260	0.59	0.26	12/10/2000 07:00	
12/10/2000 07:00	ACT	7,876	8,719	595.2	67.6	53.8			1440	1107	0.6260	0.59	0.26	12/11/2000 07:00	
12/11/2000 07:00	ACT	4,632	5,128	618.4	54.0	49.8			861	1107	0.6260	0.59	0.26	12/12/2000 07:00	
12/12/2000 07:00	EST	5,821	6,444	627.4	52.1	45.6			1107	1107	0.6260	0.59	0.26	12/13/2000 07:00	
12/13/2000 07:00	ACT	7,855	8,696	625.1	63.6	50.7			1432	1107	0.6260	0.59	0.26	12/14/2000 07:00	
12/14/2000 07:00	ACT	7,825	8,662	624.9	65.0	50.0			1440	1107	0.6260	0.59	0.26	12/15/2000 07:00	
12/15/2000 07:00	ACT	7,810	8,646	644.5	64.8	48.1			1440	1107	0.6260	0.59	0.26	12/16/2000 07:00	
12/16/2000 07:00	ACT	7,902	8,748	641.7	67.6	49.8			1440	1107	0.6260	0.59	0.26	12/17/2000 07:00	
12/17/2000 07:00	ACT	8,025	8,883	615.1	64.7	53.5			1440	1107	0.6260	0.59	0.26	12/18/2000 07:00	
12/18/2000 07:00	ACT	7,224	7,997	601.3	61.1	54.1			1302	1107	0.6260	0.59	0.26	12/19/2000 07:00	
12/19/2000 07:00	ACT	7,668	8,488	596.5	62.6	50.2			1440	1107	0.6260	0.59	0.26	12/20/2000 07:00	
12/20/2000 07:00	ACT	7,640	8,457	605.0	63.9	49.5			1440	1107	0.6260	0.59	0.26	12/21/2000 07:00	
12/21/2000 07:00	ACT	7,816	8,652	584.2	63.4	53.6			1440	1107	0.6260	0.59	0.26	12/22/2000 07:00	
12/22/2000 07:00	ACT	5,119	5,667	549.8	64.3	30.1			1301	1107	0.6260	0.59	0.26	12/23/2000 07:00	
12/23/2000 07:00	ACT	5,759	6,376	569.6	66.9	30.2			1440	1107	0.6260	0.59	0.26	12/24/2000 07:00	
12/24/2000 07:00	ACT	6,166	6,824	555.3	64.1	35.3			1440	1107	0.6260	0.59	0.26	12/25/2000 07:00	
12/25/2000 07:00	ACT	6,349	7,028	562.5	52.0	35.7			1640	1107	0.6260	0.59	0.26	12/26/2000 07:00	
12/26/2000 07:00	ACT	4,275	4,733	523.6	45.4	47.0			879	1107	0.6260	0.59	0.26	12/27/2000 07:00	
12/27/2000 07:00	ACT	4,606	5,099	510.7	54.5	39.0			1061	1107	0.6260	0.59	0.26	12/28/2000 07:00	
12/28/2000 07:00	ACT	6,526	7,224	564.9	62.2	38.6			1440	1107	0.6260	0.59	0.26	12/29/2000 07:00	
12/29/2000 07:00	ACT	6,517	7,215	578.2	62.6	37.5			1440	1107	0.6260	0.59	0.26	12/30/2000 07:00	
12/30/2000 07:00	ACT	6,416	7,103	582.4	64.4	36.3			1440	1107	0.6260	0.59	0.26	12/31/2000 07:00	
12/31/2000 07:00	ACT	6,292	6,963	586.2	60.4	34.3			1440	1107	0.6260	0.59	0.26	01/01/2001 07:00	
Total / Average		208,651	230,979	588.2	62.2			684Hrs10Mins		1107	0.6260	0.59	0.26	1129	

$$\begin{array}{r} \text{FE } 230.979 \\ \underline{48.2387} \text{ system price} \\ 1902.966.69 \\ \text{FE } 453.13 \text{ from Nasser CPD allocation p3} \\ \underline{1903.419.82} \\ \text{OK } 1902.791.62 \\ \hline \hline 628.20 \text{ short on eb} \end{array}$$

Allocations Meters behind Arco Nasser CPD
Prod Mo: 12/00

Allocation Name:	Allocation Volume (mcf) @ 14.73	Total Nasser Volume (mcf) @ 14.73	Allocation %	Allocated Volume (mcf) @ 14.73	Pressure Base Conversion @ 15.025	MMBTU @ 15.025	PRICE	ALLOCATED REVENUE
Little Box #2 & 3 (A)	83.09	71,402	0.0011	77.28	75.77	86	8,2387	708.53
Little Box #4	37,046.86	71,402	0.4826	34,458.20	33,781.65	38,249	8,2387	315,122.04
Little Box #3 (B)	-	71,402	-	-	-	-	8,2387	-
Sweet Thing 36 #1	653.94	71,402	0.0085	608.25	596.30	675	8,2387	5,561.12
Crooked Canyon 35 #1	310.08	71,402	0.0040	288.41	282.75	320	8,2387	2,636.38
B & C Federal 25 #1	10,697.14	71,402	0.1393	9,949.68	9,754.32	11,044	8,2387	90,988.20
Sweet Thing 36 #2	7,731.67	71,402	0.1007	7,191.42	7,050.22	7,982	8,2387	65,761.30
Nasser Fed. #1 Upper Pen	19,226.70	71,402	0.2505	17,883.23	17,532.11	19,850	8,2387	163,538.20
Sweet Thing Fed #2	52.95	71,402	0.0007	49.25	48.28 p 2	55 p 1	8,2387	453.13 p 2
Leggett Federal #1	12.64	71,402	0.0002	11.76	11.53	13	8,2387	107.10
Hilltop Federal #1	290.81	71,402	0.0038	270.49	265.18	300	8,2387	2,471.61
Sweet Thing Fed Unit #1	660.16	71,402	0.0086	614.03	601.98	682	8,2387	5,618.79
Nasser Federal #1 Morrow	-	71,402	-	-	-	-	8,2387	-
Totals	76,766.04	71,402	1.00	71,402.00	70,000.10	79,256		652,966.41

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
(B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Trilogy Operating, et al
Exception # 14
Prod Mo: 01/01

<u>01/2001 Production</u>	<u>Bullseye CPD MCF @15.025</u>	<u>CPD MMBTU</u>	<u>System Price/MMBTU</u>	<u>Gross Value</u>
Per CPD report	2,035	2,200	10.3155	22,694.10
Less 3/20/01 ck	(2,035)			(22,673.13)
Less 4/20/01 ck (negative adj.)	<u>35</u>			<u>392.13</u>
Difference	<u><u>35</u></u>			<u><u>413.10</u></u>
				Underpayment EXCEPTED

EP FIELD SERVICES--PERMIAN
Preparer Code: 837495894
Statement Title: Measurement Audit Statement (Differential)
Contact: JIMMY CALLAWAY (713)420-6225
Statement Type: Original

Meter 68426-01 Accounting/Production Period 01/2001
BULLSEYE #1
Reporting Basis - MCF @ 14.730

ARCO PERMIAN
Recipient Code: 008019010
Location Code: NA
Report Date/Time: 02/09/2001 16:37

Meter Desc: SR ORIF										Recording Equipment: EGM										Reporting Basis									
Effective Date	Orifice Inches	Tube Inches	Tap Loc	Tap Type	Press PSIA	Temp F	Diff Inches	Period	Make/Model	Status	BTU DRY	HCF	Temp FA	Atmos PSIA	Calc Type	Gas Analysis ID: 68424 Device: (No spec equip)													
01/01/2001 07:00	0.375	4.0260		F	2000	150	150	24	WATT EFM	Active	14.730	14.730	60.0	13.20	AGA3(92) - AGA8														
On Date	Type Code	Volume HCF	Energy DTH		Press PSIA	Temp F	Diff Inches		Coef	Flow Extn	Flow Minutes	BTU DRY	Gravity	CO2	H2	Off Date													
01/01/2001 07:00	ACT	36	39		548.0	38.8	2.7				1440	1059	0.5960	0.64	0.20	01/02/2001 07:00													
01/02/2001 07:00	ACT	32	34		554.4	31.2	2.2				1408	1059	0.5960	0.64	0.20	01/03/2001 07:00													
01/03/2001 07:00	ACT	43	45		522.0	43.9	4.1				1407	1059	0.5960	0.64	0.20	01/04/2001 07:00													
01/04/2001 07:00	EST	0	0													01/05/2001 07:00													
01/05/2001 07:00	EST	0	0													01/06/2001 07:00													
01/06/2001 07:00	EST	0	0													01/07/2001 07:00													
01/07/2001 07:00	EST	0	0													01/08/2001 07:00													
01/08/2001 07:00	EST	0	0													01/09/2001 07:00													
01/09/2001 07:00	ACT	22	23		567.5	42.5	1.6				1087	1059	0.5960	0.64	0.20	01/10/2001 07:00													
01/10/2001 07:00	ACT	19	21		567.3	45.6	1.6				985	1059	0.5960	0.64	0.20	01/11/2001 07:00													
01/11/2001 07:00	EST	0	0													01/12/2001 07:00													
01/12/2001 07:00	ACT	36	38		541.6	47.6	2.8				1430	1059	0.5960	0.64	0.20	01/13/2001 07:00													
01/13/2001 07:00	ACT	35	37		535.9	45.2	2.6				1436	1059	0.5960	0.64	0.20	01/14/2001 07:00													
01/14/2001 07:00	ACT	35	37		529.7	43.7	2.6				1432	1059	0.5960	0.64	0.20	01/15/2001 07:00													
01/15/2001 07:00	ACT	27	29		524.4	45.1	2.7				1112	1059	0.5960	0.64	0.20	01/16/2001 07:00													
01/16/2001 07:00	ACT	16	17		535.2	43.0	2.1				738	1059	0.5960	0.64	0.20	01/17/2001 07:00													
01/17/2001 07:00	ACT	46	49		465.2	27.3	6.7				1251	1059	0.5960	0.64	0.20	01/18/2001 07:00													
01/18/2001 07:00	ACT	147	156		428.9	29.3	79.2				1211	1059	0.5960	0.64	0.20	01/19/2001 07:00													
01/19/2001 07:00	ACT	135	164		484.3	39.9	57.6				1427	1059	0.5960	0.64	0.20	01/20/2001 07:00													
01/20/2001 07:00	ACT	137	145		557.7	40.5	37.7				1440	1059	0.5960	0.64	0.20	01/21/2001 07:00													
01/21/2001 07:00	ACT	132	140		571.5	43.0	33.9				1440	1059	0.5960	0.64	0.20	01/22/2001 07:00													
01/22/2001 07:00	ACT	126	134		566.1	49.6	32.3				1440	1059	0.5960	0.64	0.20	01/23/2001 07:00													
01/23/2001 07:00	ACT	126	134		540.3	40.3	33.0				1440	1059	0.5960	0.64	0.20	01/24/2001 07:00													
01/24/2001 07:00	ACT	120	127		557.9	40.3	28.6				1440	1059	0.5960	0.64	0.20	01/25/2001 07:00													
01/25/2001 07:00	ACT	124	131		516.9	48.8	34.1				1440	1059	0.5960	0.64	0.20	01/26/2001 07:00													
01/26/2001 07:00	ACT	117	124		519.9	50.7	30.5				1440	1059	0.5960	0.64	0.20	01/27/2001 07:00													
01/27/2001 07:00	ACT	114	121		531.6	32.5	26.8				1440	1059	0.5960	0.64	0.20	01/28/2001 07:00													
01/28/2001 07:00	ACT	109	115		521.4	36.2	25.7				1440	1059	0.5960	0.64	0.20	01/29/2001 07:00													
01/29/2001 07:00	ACT	108	114		549.8	42.0	23.6				1440	1059	0.5960	0.64	0.20	01/30/2001 07:00													
01/30/2001 07:00	ACT	109	115		525.1	43.9	25.3				1440	1059	0.5960	0.64	0.20	01/31/2001 07:00													
01/31/2001 07:00	ACT	105	111		524.3	38.8	23.5				1440	1059	0.5960	0.64	0.20	02/01/2001 07:00													
Total / Average		2,076	2,200		531.5	41.2					560Hrs44Hrs	1059	0.5960	0.64	0.20														

State PB(15.025)

Trilogy Operating, et al
Exception # 18
Prod Mo: 02/01

INCORRECT CALC'S														Diff in	
Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Allocation %	Allocated Volume (mcf) @ 14.73	Pressure Base Conversion @ 15.025	MMBTU @1.132 factor	GROSS PRICE	ALLOCATED REVENUE	MCF @15.025 on ck	GROSS REVENUE DISBURSED	UNDER/ (OVER) MCF	UNDER/ (OVER) PAYMENT			
Little Box #2 & 3	(A) p3 70.00	66,945	0.0010	68.15	66.81	76	6.2743	476.85	67	508.73	-	(31.88)			
Little Box #4	p3 34,256.00	66,945	0.4982	33,351.29	32,696.47	37,022	6.2743	232,287.13	32,711	232,382.15	(15)	(95.02)			
Little Box #3	(B)	66,945	-	-	-	-	6.2743	-	-	-	-	-			
Sweet Thing 36 #1	(A) p3 109.00	66,945	0.0016	106.12	104.04	118	6.2743	740.37	100	711.60	4	28.77			
Crooked Canyon 35 #1	p3 223.00	66,945	0.0032	217.11	212.85	241	6.2743	1,512.11	189	1,341.76	24	170.35			
B & C Federal 25 #1	p3 9,347.00	66,945	0.1359	9,100.14	8,921.47	10,102	6.2743	63,382.98	8,937	63,491.86	(16)	(108.88)			
Sweet Thing 36 #2	p3 8,501.00	66,945	0.1236	8,276.49	8,113.99	9,187	6.2743	57,641.99	8,114	57,641.01	-	0.98			
Nasser Fed. #1 Upper Pen	p3 14,035.00	66,945	0.2041	13,664.33	13,396.05	15,168	6.2743	95,168.58	13,407	95,239.24	(11)	(70.66)			
Sweet Thing Fed #2	-	66,945	-	-	-	-	6.2743	-	-	-	-	-			
Leggett Federal #1	p4 12.00	66,945	0.0002	11.68	11.45	13	6.2743	81.57	12	85.01	(1)	(3.44)			
Hilltop Federal #1	p4 255.00	66,945	0.0037	248.27	243.39	276	6.2743	1,731.71	200	1,417.99	43	313.72			
Sweet Thing Fed Unit #1	p4 1,953.00	66,945	0.0284	1,901.42	1,864.09	2,111	6.2743	13,245.05	1,839	13,057.36	25	187.69			
Nasser Federal #1 Morrow	p4 -	66,945	-	-	-	-	6.2743	-	-	-	-	-			
Totals	68,761.00	66,945	1.0000	66,945.00	65,630.61	74,313		466,268.33	65,576	465,876.71	53	391.62	UNDER PMT EXCEPTED	ALLOCATION EXCEPTED	

(A) Little Box State #2 & Sweet Thing 36 #1 are still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
(B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Page: 1 Document Name: untitled

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DPROFX          PARS - GAS VOLUME SUBSYSTEM          DIST: 62
DPR0854         ARCO OPERATED METER READING          ACTION A
                MULTIPLE INPUT SCREEN                 03/14/01
                                                    16:15:32
```

ON DATE: 01020106 OFF DATE: 28020106 GAS INPUT PRESSURE BASE: 14.730
DDMMYYHH DDMMYYHH DEFAULT = 14.730

METER NUMBER	VOLUME @ INPUT PB	VOLUME @ 14.730	**PRESSURES** CSG FLW-TBG	METER NAME
646159	70.00	70.00	P I	LITTLE BOX STATE FLASH GA
646175	34256.00	34256.00		LITTLE BOX STATE #4 SALES
646290	109.00	109.00		SW THG 36 STATE #1 FLASH
646456	223.00	223.00		CROOKED CANYON 35 FED #1
646548	9347.00	9347.00		B & C FEDERAL 25 #1
646589	8501.00	8501.00		SWEET THING 36 STATE #2
646241	14035.00	14035.00		NASSER FEDERAL #1 UPPER P
646266	.00	.00		SW THG FED UN #2 FLASH GA

METER READINGS SUCCESSFULLY ADDED. PRESS ENTER KEY OR PF2 TO REFRESH SCREEN.

PF1: HELP PF2: REFRESH PF3: PRIOR MENU PF4: PARS MSTR

Date: 3/14/2001 Time: 3:15:09 PM

age: 1 Document Name: untitled

DPROFX
DPR0854-PARS - GAS VOLUME SUBSYSTEM
ARCO OPERATED METER READING
MULTIPLE INPUT SCREENDIST: 62
ACTION A
03/14/01
16:17:25ON DATE: 01020106 OFF DATE: 28020106 GAS INPUT PRESSURE BASE: 15.025
DDMMYYHH DDMMYYHH DEFAULT = 14.730

METER NUMBER	VOLUME @ INPUT PB	VOLUME @ 14.730	**PRESSURES** CSG FLW-TBG	METER NAME
646191	12.00	12.00		LEGGETT FEDERAL #1 SALES
646209	1915.00	1953.00		SWEET THING FEDERAL UNIT
646217	.00	.00		NASSER FED #1 MORR SALES
646365	250.00	255.00		HILLTOP FEDERAL #1 ALLOCA
640613	1867.00	1904.00		WIMBERLY WN #11 DEDUCT
643313	1031.00	1052.00		WIMBERLY WN #12 DEDUCT
096053	971.00	990.00		COMBEST J P WN #2 ALLOCAT
705165	840.00	857.00		CURRY FREDERICK #3 ALLOCA
015678	2281.00	2327.00		CURRY FREDERICK #4
015679	1026.00	1047.00		CURRY FREDERICK #5

=====

METER READINGS SUCCESSFULLY ADDED. PRESS ENTER KEY OR PF2 TO REFRESH SCREEN.

PF1: HELP PF2: REFRESH PF3: PRIOR MENU PF4: PARS MSTR

Date: 3/14/2001 Time: 3:17:00 PM

Trilogy Operating, et al
Exception # 16
Prod Mo: 02/01

02/2001 Production	ARCO Sweet Thing CPD		System Price/MMBTU	Gross Value
	MCF @15.025	CPD MMBTU		
Per CPD report	145,800	164,489	6.2743	1,032,053.33
Less 4/20/01 ck	(145,800)			(1,032,028.29)
Less 10/22/01 ck (negative adj.)	<u>40</u>			<u>286.10</u>
Difference	<u><u>40</u></u>			<u><u>311.15</u></u>
				Underpayment EXCEPTED

EP FIELD SERVICES---PERMIAN
 Preparer Code: E37495894
 Statement Title: Measurement Audit Statement (Differential)
 Contact: JIMMY CALLAWAY (713)420-6225
 Statement Type: Original

Meter 68474-01 Accounting/Production Period 02/2001
 ARCO SWEET THING CPD

ARCO PERMIAN
 Recipient Code: 008019010
 Location Code: NA
 Report Date/Time: 03/09/2001 14:56

Reporting Basis - MCF @ 14.730

Effective Date	Meter Desc:		SR ORIF		Recording Equipment: EGM				Reporting Basis				Device: (No spec equip)			
	Orifice Inches	Tube Inches	Tap Loc	Type	Press PSIA	Temp F	Diff Inches	Period Make/Model	Status	BTU DRY	MCF	Temp FA	Atmos PSIA	Calc Type	On Date	Off Date
02/01/2001 07:00	1.750	4.0210	F		2000	150	150	24 Bristol 3530	Active	14,730	14.730	60.0	13.20	AG3(92) - AG48		
Gas Analysis ID: 68474																
	Type Code	Volume MCF	Energy DTH		Press PSIA	Temp F	Diff Inches	Coef	Flow Extn	Flow Minutes	BTU DRY	Gravity	CO2	N2		
02/01/2001 07:00	ACT	5,440	6,017		564.7	57.4	126.6			1440	1106	0.6260	0.58	0.27	02/02/2001 07:00	
02/02/2001 07:00	ACT	5,389	5,961		629.1	57.1	110.0			1440	1106	0.6260	0.58	0.27	02/03/2001 07:00	
02/03/2001 07:00	ACT	5,084	5,623		637.3	63.3	98.3			1440	1106	0.6260	0.58	0.27	02/04/2001 07:00	
02/04/2001 07:00	ACT	5,425	6,000		551.2	64.9	131.8			1440	1106	0.6260	0.58	0.27	02/05/2001 07:00	
02/05/2001 07:00	ACT	5,416	5,988		555.3	66.3	130.1			1440	1106	0.6260	0.58	0.27	02/06/2001 07:00	
02/06/2001 07:00	ACT	5,412	5,986		560.7	68.6	130.0			1440	1106	0.6260	0.58	0.27	02/07/2001 07:00	
02/07/2001 07:00	ACT	5,411	5,984		563.9	68.4	129.1			1440	1106	0.6260	0.58	0.27	02/08/2001 07:00	
02/08/2001 07:00	ACT	5,486	6,068		577.3	56.8	125.3			1440	1106	0.6260	0.58	0.27	02/09/2001 07:00	
02/09/2001 07:00	ACT	5,431	6,007		587.9	60.2	121.1			1440	1106	0.6260	0.58	0.27	02/10/2001 07:00	
02/10/2001 07:00	ACT	5,293	5,855		589.9	61.8	115.6			1440	1106	0.6260	0.58	0.27	02/11/2001 07:00	
02/11/2001 07:00	ACT	5,267	5,826		594.2	67.1	115.2			1440	1106	0.6260	0.58	0.27	02/12/2001 07:00	
02/12/2001 07:00	ACT	5,300	5,862		603.3	69.0	115.2			1440	1106	0.6260	0.58	0.27	02/13/2001 07:00	
02/13/2001 07:00	ACT	5,189	5,739		623.8	62.7	104.8			1440	1106	0.6260	0.58	0.27	02/14/2001 07:00	
02/14/2001 07:00	ACT	5,304	5,867		602.9	66.4	114.7			1440	1106	0.6260	0.58	0.27	02/15/2001 07:00	
02/15/2001 07:00	ACT	5,438	6,015		576.0	63.7	125.9			1440	1106	0.6260	0.58	0.27	02/16/2001 07:00	
02/16/2001 07:00	ACT	5,386	5,957		585.0	63.8	121.5			1440	1106	0.6260	0.58	0.27	02/17/2001 07:00	
02/17/2001 07:00	ACT	5,325	5,890		596.1	65.5	116.9			1440	1106	0.6260	0.58	0.27	02/18/2001 07:00	
02/18/2001 07:00	ACT	5,254	5,811		610.0	68.1	111.6			1440	1106	0.6260	0.58	0.27	02/19/2001 07:00	
02/19/2001 07:00	ACT	5,204	5,756		619.0	71.0	108.6			1440	1106	0.6260	0.58	0.27	02/20/2001 07:00	
02/20/2001 07:00	ACT	5,212	5,765		617.7	71.8	109.4			1440	1106	0.6260	0.58	0.27	02/21/2001 07:00	
02/21/2001 07:00	ACT	5,260	5,817		609.1	71.6	113.1			1440	1106	0.6260	0.58	0.27	02/22/2001 07:00	
02/22/2001 07:00	ACT	5,258	5,815		608.3	70.4	112.9			1440	1106	0.6260	0.58	0.27	02/23/2001 07:00	
02/23/2001 07:00	ACT	5,255	5,812		616.8	64.7	109.4			1440	1106	0.6260	0.58	0.27	02/24/2001 07:00	
02/24/2001 07:00	ACT	5,275	5,834		603.5	62.4	112.2			1440	1106	0.6260	0.58	0.27	02/25/2001 07:00	
02/25/2001 07:00	ACT	5,254	5,811		606.4	67.1	112.2			1440	1106	0.6260	0.58	0.27	02/26/2001 07:00	
02/26/2001 07:00	ACT	5,070	5,607		637.1	67.9	99.2			1440	1106	0.6260	0.58	0.27	02/27/2001 07:00	
02/27/2001 07:00	ACT	5,306	5,868		597.4	61.4	114.5			1440	1106	0.6260	0.58	0.27	02/28/2001 07:00	
02/28/2001 07:00	ACT	5,378	5,948		587.2	57.4	118.6			1440	1106	0.6260	0.58	0.27	03/01/2001 07:00	
Total / Average		148,720	164,489		596.8	64.9			672hrs QMns		1106	0.6260	0.58	0.27		
State PR(15.025)		145,800	161													1128

Trilogy Operating, et al
Exception # 20
Prod Mo: 05/01

INCORRECT CALC'S											
Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Allocation %	Allocated Volume (mcf) @ 14.73	Pressure Base Conversion @ 15.025	MMBTU @1.136 factor	GROSS PRICE	ALLOCATED REVENUE	MCF on ck @15.025	GROSS REVENUE DISBURSED	UNDER/ (OVER) PAYMENT
Little Box #2 & 3	(A) p3 194.00	162,091	0.0012	198.13	194.24	221	4.7873	1,057.99			
Little Box #4	p3 41,306.00	162,091	0.2603	42186.21	41357.93	46995	4.7873	224,979.16			
Little Box #3	(B) p3 85,701.00	162,091	0.5400	87527.24	85808.74	97504	4.7873	466,780.90			
Sweet Thing 36 #1	(A) p3 605.00	162,091	0.0038	617.89	605.76	688	4.7873	3,293.66			
Crooked Canyon 35 #1	p3 480.00	162,091	0.0030	490.23	480.60	546	4.7873	2,613.87			
B & C Federal 25 #1	p3 8,320.00	162,091	0.0524	8497.29	8330.46	9466	4.7873	45,316.58	8,291	45,104.14	212.44
Sweet Thing 36 #2	p3 6,720.00	162,091	0.0423	6863.20	6728.45	7645	4.7873	36,598.91			
Nasser Fed. #1 Upper Pen	p3 13,946.00	162,091	0.0879	14243.18	13963.53	15867	4.7873	75,960.09	14,101	76,707.69	(747.60)
Sweet Thing Fed #2	p3 9.00	162,091	0.0001	9.19	9.01	10	4.7873	47.87			
Leggett Federal #1	p4 -	162,091	-	0.00	0.00	0	4.7873	-			
Hilltop Federal #1	p4 299.00	162,091	0.0019	305.37	299.38	340	4.7873	1,627.68			
Sweet Thing Fed Unit #1	p4 955.00	162,091	0.0060	975.35	956.20	1087	4.7873	5,203.80			
Nasser Federal #1 Morrow	p4 174.00	162,091	0.0011	177.71	174.22	198	4.7873	947.89			947.89
Totals	158,709.00	162,091	1.0000	162,091.00	158908.51	180566		864,428.40	22,392	121,811.83	412.73
p2											

p2

UNDER PMT
EXCEPTED

(A) Little Box State #2 & Sweet Thing 36 #1 are still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
(B) Little Box State #3 did not run through Nasser CPD prior to March 01.

EP FIELD SERVICES--PERMIAN
 Preparer Code: 837495894
 Statement Title: Measurement Audit Statement (Differential)
 Contact: JIMMY CALLANAY (832)676-7941
 Statement Type: Original

Meter Desc: SR ORIF

Meter 68367 -01 Accounting/Production Period 05/2001
 ARCO NASSER CPD

ARCO PERMIAN
 Recipient Code: 008019010
 Location Code: NA
 Report Date/Time: 06/14/2001 07:11

Reporting Basis - MCF @ 14.730

Effective Date		Meter Desc: SR ORIF		Recording Equipment: EGM				Reporting Basis									
		Orifice Inches	Tube Inches	Tap Loc	Tap Type	Press PSIA	Temp F	Diff Inches	Perfod	Make/Model	Status	BTU DRY	MCF	Temp FA	Atmos PSIA	Calc Type	
05/01/2001 07:00		2.000	4.0280	F	F	2000	150	150	24	WATT EFM	Active	14.730	14.730	60.0	13.20	AGA3(92) - AGA8	
Gas Analysis ID: 68367 Device: (No spec equip)																	
On Date	Type Code	Volume MCF	Energy DTH	Press PSIA	Temp F	Diff Inches	Coeff	Flow Extn	Flow Minutes	BTU DRY	Gravity	CO2	N2	Off Date			
05/01/2001 07:00	ACT	5.350	5,560	705.3	91.1	59.7			1440	1114	0.6310	0.39	0.51	05/02/2001 07:00			
05/02/2001 07:00	ACT	4.700	5,236	687.7	86.7	47.5			1421	1114	0.6310	0.39	0.51	05/03/2001 07:00			
05/03/2001 07:00	ACT	5.483	6,108	647.9	85.3	69.0			1428	1114	0.6310	0.39	0.51	05/04/2001 07:00			
05/04/2001 07:00	ACT	5.446	6,067	648.7	71.6	64.5			1440	1114	0.6310	0.39	0.51	05/05/2001 07:00			
05/05/2001 07:00	ACT	5.382	5,996	672.5	77.9	61.6			1440	1114	0.6310	0.39	0.51	05/06/2001 07:00			
05/06/2001 07:00	ACT	5.371	5,983	686.8	84.0	61.9			1427	1114	0.6310	0.39	0.51	05/07/2001 07:00			
05/07/2001 07:00	ACT	5.356	5,966	659.0	86.0	63.6			1440	1114	0.6310	0.39	0.51	05/08/2001 07:00			
05/08/2001 07:00	ACT	5.336	5,944	655.1	83.8	63.3			1440	1114	0.6310	0.39	0.51	05/09/2001 07:00			
05/09/2001 07:00	ACT	5.316	5,922	657.8	89.6	63.4			1440	1114	0.6310	0.39	0.51	05/10/2001 07:00			
05/10/2001 07:00	ACT	5.294	5,897	649.6	90.0	63.9			1440	1114	0.6310	0.39	0.51	05/11/2001 07:00			
05/11/2001 07:00	ACT	5.307	5,912	636.1	85.0	64.8			1440	1114	0.6310	0.39	0.51	05/12/2001 07:00			
05/12/2001 07:00	ACT	5.302	5,906	662.8	80.9	61.2			1440	1114	0.6310	0.39	0.51	05/13/2001 07:00			
05/13/2001 07:00	ACT	5.285	5,888	668.7	82.3	60.4			1440	1114	0.6310	0.39	0.51	05/14/2001 07:00			
05/14/2001 07:00	ACT	5.293	5,896	671.1	83.0	61.4			1429	1114	0.6310	0.39	0.51	05/15/2001 07:00			
05/15/2001 07:00	ACT	5.257	5,856	676.7	88.1	59.9			1440	1114	0.6310	0.39	0.51	05/16/2001 07:00			
05/16/2001 07:00	ACT	5.213	5,807	674.1	94.4	60.1			1440	1114	0.6310	0.39	0.51	05/17/2001 07:00			
05/17/2001 07:00	ACT	5.236	5,833	675.3	93.6	60.4			1439	1114	0.6310	0.39	0.51	05/18/2001 07:00			
05/18/2001 07:00	ACT	5.229	5,825	656.3	93.8	62.2			1440	1114	0.6310	0.39	0.51	05/19/2001 07:00			
05/19/2001 07:00	ACT	5.227	5,822	649.6	84.1	61.3			1440	1114	0.6310	0.39	0.51	05/20/2001 07:00			
05/20/2001 07:00	ACT	5.196	5,789	631.8	85.2	62.6			1440	1114	0.6310	0.39	0.51	05/21/2001 07:00			
05/21/2001 07:00	ACT	5.222	5,817	665.5	74.1	58.3			1440	1114	0.6310	0.39	0.51	05/22/2001 07:00			
05/22/2001 07:00	ACT	5.184	5,775	668.2	83.6	58.6			1440	1114	0.6310	0.39	0.51	05/23/2001 07:00			
05/23/2001 07:00	ACT	5.163	5,751	676.4	92.3	58.6			1440	1114	0.6310	0.39	0.51	05/24/2001 07:00			
05/24/2001 07:00	ACT	5.137	5,723	698.5	92.8	56.1			1440	1114	0.6310	0.39	0.51	05/25/2001 07:00			
05/25/2001 07:00	ACT	5.156	5,744	701.5	90.8	56.0			1440	1114	0.6310	0.39	0.51	05/26/2001 07:00			
05/26/2001 07:00	ACT	5.134	5,719	689.0	97.1	57.5			1440	1114	0.6310	0.39	0.51	05/27/2001 07:00			
05/27/2001 07:00	ACT	5.120	5,703	678.3	97.4	58.2			1440	1114	0.6310	0.39	0.51	05/28/2001 07:00			
05/28/2001 07:00	ACT	5.690	5,690	673.8	95.1	58.0			1440	1114	0.6310	0.39	0.51	05/29/2001 07:00			
05/29/2001 07:00	ACT	5.082	5,661	674.2	91.6	56.9			1440	1114	0.6310	0.39	0.51	05/30/2001 07:00			
05/30/2001 07:00	ACT	5.684	5,684	686.6	95.4	56.8			1440	1114	0.6310	0.39	0.51	05/31/2001 07:00			
05/31/2001 07:00	ACT	5.104	5,686	693.7	94.5	56.0			1440	1114	0.6310	0.39	0.51	06/01/2001 07:00			
Total / Average												1114	0.6310	0.39	0.51	743Hrs 4Hrs	
State PB(15.025)												1136					

Page: 1 Document Name: untitled

DPROFX
DPR0854

PARS - GAS VOLUME SUBSYSTEM
ARCO OPERATED METER READING
MULTIPLE INPUT SCREEN

DIST: 62
ACTION A
06/14/01
11:28:03ON DATE: 01050106
DDMMYYHHOFF DATE: 31050106
DDMMYYHHGAS INPUT PRESSURE BASE: 15.025
DEFAULT = 14.730

METER NUMBER	VOLUME @ INPUT PB	VOLUME @ 14.730	**PRESSURES** CSG FLW-TBG	METER NAME
646191	.00	.00		LEGGETT FEDERAL #1 SALES
646209	936.00	955.00		SWEET THING FEDERAL UNIT
646217	171.00	174.00		NASSER FED #1 MORR SALES
646365	293.00	299.00		HILLTOP FEDERAL #1 ALLOCA
640613	2179.00	2223.00		WIMBERLY WN #11 DEDUCT
643313	1229.00	1254.00		WIMBERLY WN #12 DEDUCT
644683	1321.00	1347.00		H S RECORD GAS WN #4 ALLO
642356	2069.00	2110.00		CAMP JIM WN #3
647472	1609.00	1641.00		BLINEBRY EVA #2 ALLOCATIO
642364	1737.00	1772.00		H S RECORD GAS WN #2 ALLO

=====

METER READINGS SUCCESSFULLY ADDED. PRESS ENTER KEY OR PF2 TO REFRESH SCREEN.

PF1: HELP PF2: REFRESH PF3: PRIOR MENU PF4: PARS MSTR

Date: 6/14/2001 Time: 10:28:08 AM

Trilogy Operating, et al
Exception # 18
Prod Mo: 05/01

Property # on ck →	Little Box State #2 (Morrow) <u>35846000</u>	
	<u>MCF @ 15.025</u>	<u>Gross Value</u>
Net per Agave stmt	311,677	1,376,660.27
Flash Gas from Nasser CPD	<u>194</u>	<u>1,057.99</u> (A)
Total gross value after deducts	311,871	1,377,718.26
Less gross on ck 7/20/01	<u>(311,823)</u>	<u>(1,377,266.39)</u>
Difference	<u>48</u>	<u>451.87</u>
		EXCEPTED

(A) See Exception #17 allocation detail.

AGAVE ENERGY CO.

Gas Purchase Statement

2032

Trilogy Operating, et al
Exception # 19
Prod Mo: 07/01

Check Date	(A) Property Name	Property #	DOI Number	Prod yr/mo	Product Code	Quantity	Unit Price	Total Value
10/22/2001	Sweet Thing #1 (BP)	69373800	00001	200107	203	4	3.55	14.20
10/22/2001	Sweet Thing #1 (BP)	69373800	00001	200107	203	112,320	3.602	404,579.00
10/22/2001	Sweet Thing #1 (BP)	69373800	00002	200107	203			2.42
10/22/2001	Sweet Thing #1 (BP)	69373800	00002	200107	203	19,219	3.6019	69,224.22
10/22/2001	Sweet Thing #1 (BP)	69373800	00003	200107	203	4	3.06	12.24
10/22/2001	Sweet Thing #1 (BP)	69373800	00003	200107	203	96,670	3.602	348,200.78
						<u>228,217</u>		<u>822,032.86</u>
5/20/2002	Sweet Thing #1 (BP)	69373801	00001	200107	203	(111,216)	3.602	(400,680.42)
5/20/2002	Sweet Thing #1 (BP)	69373801	00001	200107	203	2	2.7	(5.40)
5/20/2002	Sweet Thing #1 (BP)	69373800	00002	200107	203	(19,822)	3.6019	(68,516.25)
5/20/2002	Sweet Thing #1 (BP)	69373800	00002	200107	203			(0.92)
5/20/2002	Sweet Thing #1 (BP)	69373800	00003	200107	203	(95,674)	3.602	(344,615.75)
5/20/2002	Sweet Thing #1 (BP)	69373800	00003	200107	203	(2)	2.34	(4.68)
						<u>(226,712)</u>		<u>(813,823.42)</u>
Total paid per check stubs						1,505		8,209.44
Less amounts that should have been paid:								
Total per CPD						(228,252)		(822,143.79) (B)
FG from Nasser CPD						(6)		(19.05)
Shortage on check						<u>(226,753)</u>		<u>(813,953.40)</u>
								EXCEPTED

(A) The well Sweet Thing Federal Unit #2 is identified as Sweet Thing #1 (BP) on the check detail.

(B) 258,894 BTU x \$3.1756 See pg. 2 of attachment.

08/21/2001 06:59 FAX

008/009

EP FIELD SERVICES--PERMIAN
Preparer Code: 837495894
Statement Title: Measurement Audit Statement (Differential)
Contact: JIMMY CALLAQUAY (832)676-7941
Statement Type: Original

Meter 68474 -01 Accounting/Production Period 07/2001

ARCO SWEET THING CPD

Reporting Basis - MCF @ 14.730

ARCO PERMIAN

Recipient Code: 008019010

DRN

Location Code: NA

Report Date/Time: 08/21/2001 07:19

Effective Date	Meter Desc: SR ORIF			Recording Equipment: EGM				Reporting Basis				Gas Analysis ID: 68474 Device: (No spec equip)			
	Orifice Inches	Tube Inches	Tap Loc Type	Press PSIA	Temp F	Diff Inches	Period Make/Model	Status	BTU DRY	MCF	Temp FA	Atmos PSIA	Calc Type		
07/01/2001 07:00	2.250	4.0210	F	2000	150	150	24 Bristol 3530	Active	14.730	14.730	60.0	13.20	AGA3(92) - AGAB		
On Date	Type Code	Volume MCF	Energy DTH	Press PSIA	Temp F	Diff Inches	Flow Extn	Flow Minutes	BTU DRY	Gravity	CO2	N2	Off Date		
07/01/2001 07:00	ACT	7,691	8,553	748.8	92.4	69.3		1440	1112	0.6300	0.58	0.28	07/02/2001 07:00		
07/02/2001 07:00	ACT	7,675	8,534	749.6	86.4	67.9		1440	1112	0.6300	0.58	0.28	07/03/2001 07:00		
07/03/2001 07:00	ACT	7,667	8,526	738.2	85.6	68.7		1440	1112	0.6300	0.58	0.28	07/04/2001 07:00		
07/04/2001 07:00	ACT	7,658	8,515	730.6	88.3	69.9		1440	1112	0.6300	0.58	0.28	07/05/2001 07:00		
07/05/2001 07:00	ACT	7,647	8,503	728.7	90.3	70.2		1440	1112	0.6300	0.58	0.28	07/06/2001 07:00		
07/06/2001 07:00	ACT	7,626	8,480	726.9	86.1	69.3		1440	1112	0.6300	0.58	0.28	07/07/2001 07:00		
07/07/2001 07:00	ACT	7,622	8,475	723.2	92.3	70.7		1440	1112	0.6300	0.58	0.28	07/08/2001 07:00		
07/08/2001 07:00	ACT	7,609	8,461	721.7	93.4	70.8		1440	1112	0.6300	0.58	0.28	07/09/2001 07:00		
07/09/2001 07:00	ACT	7,597	8,448	712.7	91.5	71.2		1440	1112	0.6300	0.58	0.28	07/10/2001 07:00		
07/10/2001 07:00	ACT	7,578	8,426	749.3	92.1	67.2		1440	1112	0.6300	0.58	0.28	07/11/2001 07:00		
07/11/2001 07:00	ACT	7,558	8,405	756.4	95.0	66.6		1440	1112	0.6300	0.58	0.28	07/12/2001 07:00		
07/12/2001 07:00	ACT	7,543	8,387	749.7	95.6	67.1		1440	1112	0.6300	0.58	0.28	07/13/2001 07:00		
07/13/2001 07:00	ACT	7,540	8,384	741.5	94.6	67.7		1440	1112	0.6300	0.58	0.28	07/14/2001 07:00		
07/14/2001 07:00	ACT	7,534	8,378	733.1	94.7	68.5		1440	1112	0.6300	0.58	0.28	07/15/2001 07:00		
07/15/2001 07:00	ACT	7,528	8,371	711.6	96.9	71.0		1440	1112	0.6300	0.58	0.28	07/16/2001 07:00		
07/16/2001 07:00	ACT	7,506	8,346	733.6	91.5	67.4		1440	1112	0.6300	0.58	0.28	07/17/2001 07:00		
07/17/2001 07:00	ACT	7,493	8,333	726.0	90.7	67.8		1440	1112	0.6300	0.58	0.28	07/18/2001 07:00		
07/18/2001 07:00	ACT	7,480	8,318	719.4	85.3	67.3		1440	1112	0.6300	0.58	0.28	07/19/2001 07:00		
07/19/2001 07:00	ACT	7,470	8,306	714.5	86.1	67.7		1440	1112	0.6300	0.58	0.28	07/20/2001 07:00		
07/20/2001 07:00	ACT	7,460	8,296	724.1	87.4	66.8		1440	1112	0.6300	0.58	0.28	07/21/2001 07:00		
07/21/2001 07:00	ACT	7,453	8,287	724.9	91.1	67.2		1440	1112	0.6300	0.58	0.28	07/22/2001 07:00		
07/22/2001 07:00	ACT	7,443	8,276	708.3	91.2	68.8		1440	1112	0.6300	0.58	0.28	07/23/2001 07:00		
07/23/2001 07:00	ACT	7,439	8,272	710.8	93.8	68.9		1440	1112	0.6300	0.58	0.28	07/24/2001 07:00		
07/24/2001 07:00	ACT	7,424	8,256	710.2	94.0	68.7		1440	1112	0.6300	0.58	0.28	07/25/2001 07:00		
07/25/2001 07:00	ACT	7,415	8,245	705.5	92.9	68.9		1440	1112	0.6300	0.58	0.28	07/26/2001 07:00		
07/26/2001 07:00	ACT	7,403	8,232	711.4	93.0	68.0		1440	1112	0.6300	0.58	0.28	07/27/2001 07:00		
07/27/2001 07:00	ACT	7,383	8,210	703.8	88.9	67.8		1440	1112	0.6300	0.58	0.28	07/28/2001 07:00		
07/28/2001 07:00	ACT	7,364	8,189	715.3	91.2	66.6		1440	1112	0.6300	0.58	0.28	07/29/2001 07:00		
07/29/2001 07:00	ACT	7,344	8,166	730.3	90.4	64.6		1440	1112	0.6300	0.58	0.28	07/30/2001 07:00		
07/30/2001 07:00	ACT	7,342	8,164	715.2	89.9	66.0		1440	1112	0.6300	0.58	0.28	07/31/2001 07:00		
07/31/2001 07:00	ACT	7,331	8,152	713.3	91.5	66.3		1440	1112	0.6300	0.58	0.28	08/01/2001 07:00		
		772.82K	958.80K	725.4	91.1			744Hrs 0Mns	1112	0.6300	0.58	0.28			

State PB(15.025)

228,252 X 3.1756 system price

822,143.79 pi

1134

ST Fud#2--See Note A on p1

15053941824

Unexplained Differences between Metered Volumes and Nasser CPD Allocation Volume

Production Month	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Well Metered & Sales Volumes @ 14.73	Difference Converted to MMBTU	System Price Per MMBTU	Gross Revenue Difference
03/99	41,210	37,064	4,146	4,610	1,4248	6,568.37
04/99	39,650	32,490	7,160	7,962	1,4300	11,385.14
05/99	38,640	33,927	4,713	5,241	1,9699	10,324.12
06/99	33,164	31,588	1,576	1,752	1,8350	3,215.27
07/99	39,988	31,516	8,472	9,421	2,0144	18,977.19
08/99	44,042	35,233	8,809	9,795	2,2900	22,431.46
09/99	43,883	41,815	2,068	2,299	2,2611	5,199.22
10/99	45,538	42,332	3,206	3,566	2,4575	8,762.51
11/99	44,074	41,349	2,725	3,079	2,6770	8,243.04
12/99	47,150	41,198	5,952	6,726	2,0060	13,492.08
01/00	42,866	37,423	5,443	6,150	2,0842	12,818.30
02/00	42,409	39,038	3,371	3,810	2,2227	8,467.59
03/00	69,037	63,212	5,825	6,431	2,3815	15,316.05
04/00	70,193	65,234	4,959	5,509	2,6321	14,499.18
05/00	63,359	57,588	5,771	6,411	2,5035	16,050.01
06/00	62,645	59,159	3,486	3,874	3,9278	15,214.34
07/00	66,666	63,163	3,503	3,892	4,4463	17,302.90
08/00	54,988	52,231	2,757	3,063	4,1552	12,726.17
09/00	59,799	57,223	2,576	2,862	4,3820	12,543.05
10/00	67,211	64,936	2,275	2,527	5,4609	13,800.35
11/00	85,156	80,612	4,544	5,044	4,4888	22,642.73
12/00	76,766	71,402	5,364	5,954	8,2387	49,053.92
01/01 (A)	-	-	-	-	10,4236	0.00
02/01	68,761	66,945	1,816	2,016	6,2743	12,647.48
Sub-Total	1,247,195	1,146,678	100,517	111,993		331,680.45
03/01 (B)	156,395	163,350	(6,955)	(7,720)	5,1560	(39,804.58)
04/01	161,954	165,979	(4,025)	(4,484)	4,9948	(22,395.93)
05/01	158,709	162,091	(3,382)	(3,768)	4,7873	(18,036.38)
06/01	145,891	148,598	(2,707)	(3,016)	3,8989	(11,757.52)
07/01	142,857	145,757	(2,900)	(3,231)	3,1756	(10,259.09)
08/01	139,514	143,351	(3,837)	(4,274)	2,9570	(12,639.45)
09/01	154,943	162,314	(7,371)	(8,211)	2,2254	(18,273.41)
Sub-Total	1,060,263	1,091,440	(31,177)	(34,703)		(133,166.37)
Total	2,307,458	2,238,118	69,340	77,290		198,514.08
						EXCEPTED

(A) Meter reports not received from PWC-BP
(B) Little Box #3 switched from Little Box CPD to Nasser CPD

Allocations Meters behind Arco Nasser CPD

Prod Mo: 03/99

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1120	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	-					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	-					
Crooked Canyon 35 #1	-					
B & C Federal 25 #1	-					
Sweet Thing 36 #2	-					
Nasser Fed. #1 Upper Pen	26,988.07					
Sweet Thing Fed #2	6,133.91					
Leggett Federal #1	110.06					
Hilltop Federal #1	463.81					
Sweet Thing Fed Unit #1	4,515.66					
Nasser Federal #1 Morrow	2,998.67					
Totals	41,210.18	37,064	4,146	4,610.13	1.424769	6,568.37

- (A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 04/99

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1120	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	-					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	-					
Crooked Canyon 35 #1	-					
B & C Federal 25 #1	-					
Sweet Thing 36 #2	-					
Nasser Fed. #1 Upper Pen	24,904.61					
Sweet Thing Fed #2	5,676.75					
Leggett Federal #1	116.38					
Hilltop Federal #1	456.14					
Sweet Thing Fed Unit #1	5,729.34					
Nasser Federal #1 Morrow	2,767.17					
Totals	39,650.39	32,490	7,160	7,961.64	1.43	11,385.14

- (A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 05/99

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1120	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	-					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	-					
Crooked Canyon 35 #1	-					
B & C Federal 25 #1	-					
Sweet Thing 36 #2	-					
Sweet Thing #2 (Cisco)	5,153.80					
Nasser Fed. #1 Upper Pen	25,819.62					
Sweet Thing Fed #2	-					
Leggett Federal #1	162.90					
Hilltop Federal #1	462.38					
Sweet Thing Fed Unit #1	4,172.52					
Nasser Federal #1 Morrow	2,868.85					
Totals	38,640.07	33,927	4,713	5,240.93	1.9699	10,324.12

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 06/99

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1120	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	1,342.01					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	239.19					
Crooked Canyon 35 #1	-					
B & C Federal 25 #1	-					
Sweet Thing 36 #2						
Sweet Thing #2 (Cisco)	4,279.96					
Nasser Fed. #1 Upper Pen	23,525.79					
Sweet Thing Fed #2	849.35					
Leggett Federal #1	82.42					
Hilltop Federal #1	427.07					
Sweet Thing Fed Unit #1	2,417.91					
Nasser Federal #1 Morrow	-					
Totals	33,163.71	31,588	1,576	1,752.19	1.835	3,215.27

- (A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 07/99

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1120	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	788.07					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	392.61					
Crooked Canyon 35 #1	-					
B & C Federal 25 #1	-					
Sweet Thing 36 #2						
Sweet Thing #2 (Cisco)	11,809.45					
Nasser Fed. #1 Upper Pen	24,138.02					
Sweet Thing Fed #2	1,194.45					
Leggett Federal #1	110.37					
Hilltop Federal #1	415.87					
Sweet Thing Fed Unit #1	1,129.58					
Nasser Federal #1 Morrow	9.49					
Totals	39,987.91	31,516	8,472	9,420.76	2.0144	18,977.19

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 08/99

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1120	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	697.88					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	887.81					
Crooked Canyon 35 #1	2,158.83					
B & C Federal 25 #1	-					
Sweet Thing 36 #2						
Sweet Thing #2 (Cisco)	13,474.35					
Nasser Fed. #1 Upper Pen	24,882.90					
Sweet Thing Fed #2	821.00					
Leggett Federal #1	72.62					
Hilltop Federal #1	423.91					
Sweet Thing Fed Unit #1	603.84					
Nasser Federal #1 Morrow	18.67					
Totals	44,041.81	35,233	8,809	9,795.40	2.29	22,431.46

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 09/99

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1120	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	945.26					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	819.59					
Crooked Canyon 35 #1	1,934.75					
B & C Federal 25 #1	-					
Sweet Thing 36 #2						
Sweet Thing #2 (Cisco)	4,868.55					
Nasser Fed. #1 Upper Pen	32,164.00					
Sweet Thing Fed #2	236.54					
Leggett Federal #1	337.73					
Hilltop Federal #1	461.56					
Sweet Thing Fed Unit #1	1,784.23					
Nasser Federal #1 Morrow	330.59					
Totals	43,882.80	41,815	2,068	2,299.39	2.261125	5,199.22

- (A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 10/99

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1120	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	1,142.43					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	1,578.90					
Crooked Canyon 35 #1	1,532.15					
B & C Federal 25 #1	-					
Sweet Thing 36 #2						
Sweet Thing #2 (Cisco)	4,505.74					
Nasser Fed. #1 Upper Pen	33,968.53					
Sweet Thing Fed #2	606.71					
Leggett Federal #1	197.07					
Hilltop Federal #1	404.75					
Sweet Thing Fed Unit #1	1,073.58					
Nasser Federal #1 Morrow	528.58					
Totals	45,538.44	42,332	3,206	3,565.56	2.45754	8,762.51

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 11/99

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.12998	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	1,373.98					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	1,565.74					
Crooked Canyon 35 #1	1,276.31					
B & C Federal 25 #1	-					
Sweet Thing 36 #2						
Sweet Thing #2 (Cisco)	4,279.64					
Nasser Fed. #1 Upper Pen	32,470.32					
Sweet Thing Fed #2	1,209.34					
Leggett Federal #1	149.13					
Hilltop Federal #1	321.82					
Sweet Thing Fed Unit #1	1,172.93					
Nasser Federal #1 Morrow	254.80					
Totals	44,074.01	41,349	2,725	3,079.21	2.677	8,243.04

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 12/99

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.12998	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	2,045.92					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	2,674.84					
Crooked Canyon 35 #1	1,137.50					
B & C Federal 25 #1	-					
Sweet Thing 36 #2						
Sweet Thing #2 (Cisco)	4,596.33					
Nasser Fed. #1 Upper Pen	34,032.18					
Sweet Thing Fed #2	424.54					
Leggett Federal #1	154.84					
Hilltop Federal #1	322.53					
Sweet Thing Fed Unit #1	1,143.45					
Nasser Federal #1 Morrow	617.83					
Totals	47,149.96	41,198	5,952	6,725.71	2.006044	13,492.08

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 01/00

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.130	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	1,164.57					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	2,618.81					
Crooked Canyon 35 #1	1,097.30					
B & C Federal 25 #1	-					
Sweet Thing 36 #2						
Sweet Thing #2 (Cisco)	3,771.11					
Nasser Fed. #1 Upper Pen	31,826.04					
Sweet Thing Fed #2	396.78					
Leggett Federal #1	97.72					
Hilltop Federal #1	337.21					
Sweet Thing Fed Unit #1	1,098.95					
Nasser Federal #1 Morrow	457.67					
Totals	42,866.16	37,423	5,443	6,150.23	2.0842	12,818.30

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.

(B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 02/00

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.130	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	1,240.73					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	1,734.85					
Crooked Canyon 35 #1	891.99					
B & C Federal 25 #1	-					
Sweet Thing 36 #2						
Sweet Thing #2 (Cisco)	4,122.37					
Nasser Fed. #1 Upper Pen	31,365.20					
Sweet Thing Fed #2	332.01					
Leggett Federal #1	114.75					
Hilltop Federal #1	291.11					
Sweet Thing Fed Unit #1	1,680.86					
Nasser Federal #1 Morrow	635.15					
Totals	42,409.02	39,038	3,371	3,809.59	2.2227	8,467.59

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 03/00

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.104	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	799.52					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	1,559.17					
Crooked Canyon 35 #1	599.19					
B & C Federal 25 #1	28,056.90					
Sweet Thing 36 #2						
Sweet Thing #2 (Cisco)	3,671.06					
Nasser Fed. #1 Upper Pen	32,205.38					
Sweet Thing Fed #2	150.45					
Leggett Federal #1	77.62					
Hilltop Federal #1	527.75					
Sweet Thing Fed Unit #1	985.22					
Nasser Federal #1 Morrow	404.63					
Totals	69,036.89	63,212	5,825	6,431.26	2.3815	15,316.05

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 04/00

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1109	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	882.18					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	1,103.78					
Crooked Canyon 35 #1	666.63					
B & C Federal 25 #1	26,430.24					
Sweet Thing 36 #2	2,205.79					
Sweet Thing Fed #2 (Cisco)	4,290.00					
Nasser Fed. #1 Upper Pen	30,829.00					
Sweet Thing Fed #2	277.00					
Leggett Federal #1	237.00					
Hilltop Federal #1	380.00					
Sweet Thing Fed Unit #1	2,220.00					
Nasser Federal #1 Morrow	671.00					
Totals	70,192.62	65,234	4,959	5,508.53	2.632132	14,499.18

- (A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 05/00

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1111	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	749.15					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	1,862.43					
Crooked Canyon 35 #1	660.90					
B & C Federal 25 #1	11,637.96					
Sweet Thing 36 #2	11,466.64					
Sweet Thing #2 (Cisco)	3,853.91					
Nasser Fed. #1 Upper Pen	30,509.72					
Sweet Thing Fed #2	302.74					
Leggett Federal #1	153.92					
Hilltop Federal #1	301.01					
Sweet Thing Fed Unit #1	1,220.56					
Nasser Federal #1 Morrow	639.66					
Totals	63,358.60	57,588	5,771	6,411.14	2.503458	16,050.01

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 06/00

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1111	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	692.44					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	1,460.08					
Crooked Canyon 35 #1	613.88					
B & C Federal 25 #1	11,297.39					
Sweet Thing 36 #2	13,784.61					
Sweet Thing #2 (Cisco)	3,551.33					
Nasser Fed. #1 Upper Pen	29,332.04					
Sweet Thing Fed #2	234.09					
Leggett Federal #1	54.98					
Hilltop Federal #1	291.82					
Sweet Thing Fed Unit #1	926.47					
Nasser Federal #1 Morrow	406.06					
Totals	62,645.19	59,159	3,486	3,873.50	3.9278	15,214.34

- (A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 07/00

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volume @ 14.73	Difference MMBTU @ 1.111	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	966.69					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	949.58					
Crooked Canyon 35 #1	610.15					
B & C Federal 25 #1	12,821.49					
Sweet Thing 36 #2	14,826.60					
Sweet Thing #2 (Cisco)	3,454.49					
Nasser Fed. #1 Upper Pen	30,813.38					
Sweet Thing Fed #2	195.95					
Leggett Federal #1	25.50					
Hilltop Federal #1	270.82					
Sweet Thing Fed Unit #1	1,108.87					
Nasser Federal #1 Morrow	622.52					
Totals	66,666.04	63,163	3,503.04	3,891.53	4.4463	17,302.90

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 08/00

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.111	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	392.04					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	615.13					
Crooked Canyon 35 #1	607.53					
B & C Federal 25 #1	10,017.02					
Sweet Thing 36 #2	13,388.48					
Sweet Thing #2 (Cisco)	2,662.46					
Nasser Fed. #1 Upper Pen	25,878.60					
Sweet Thing Fed #2	129.80					
Leggett Federal #1	46.10					
Hilltop Federal #1	245.40					
Sweet Thing Fed Unit #1	693.20					
Nasser Federal #1 Morrow	312.20					
Totals	54,987.96	52,231	2,757	3,062.71	4.1552	12,726.17

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 09/00

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1110	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	502.30					
Little Box #4	-					
Little Box #3 (B)	-					
Sweet Thing 36 #1	788.82					
Crooked Canyon 35 #1	604.99					
B & C Federal 25 #1	11,759.09					
Sweet Thing 36 #2	15,698.14					
Sweet Thing #2 (Cisco)	354.67					
Nasser Fed. #1 Upper Pen	27,697.00					
Sweet Thing Fed #2	268.47					
Leggett Federal #1	48.86					
Hilltop Federal #1	270.92					
Sweet Thing Fed Unit #1	1,295.94					
Nasser Federal #1 Morrow	510.22					
Totals	59,799.42	57,223	2,576	2,862.40	4.382	12,543.05

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 10/00

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1110	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	272.86					
Little Box #4	11,978.87					
Little Box #3 (B)	-					
Sweet Thing 36 #1	754.40					
Crooked Canyon 35 #1	388.00					
B & C Federal 25 #1	11,330.37					
Sweet Thing 36 #2	14,570.98					
Nasser Fed. #1 Upper Pen	25,906.06					
Sweet Thing Fed #2	585.58					
Leggett Federal #1	29.17					
Hilltop Federal #1	256.02					
Sweet Thing Fed Unit #1	718.28					
Nasser Federal #1 Morrow	420.04					
Totals	67,210.64	64,936	2,275	2,527.12	5.4609	13,800.35

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.

(B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 11/00

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1100	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	122.75					
Little Box #4	39,976.21					
Little Box #3 (B)	-					
Sweet Thing 36 #1	475.58					
Crooked Canyon 35 #1	263.70					
B & C Federal 25 #1	10,515.12					
Sweet Thing 36 #2	10,999.09					
Nasser Fed. #1 Upper Pen	22,100.93					
Sweet Thing Fed #2	156.98					
Leggett Federal #1	7.96					
Hilltop Federal #1	216.96					
Sweet Thing Fed Unit #1	259.19					
Nasser Federal #1 Morrow	61.92					
Totals	85,156.39	80,612	4,544	5,044.27	4.4888	22,642.73

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 12/00

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1100	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	83.09					
Little Box #4	37,046.86					
Little Box #3 (B)	-					
Sweet Thing 36 #1	653.94					
Crooked Canyon 35 #1	310.08					
B & C Federal 25 #1	10,697.14					
Sweet Thing 36 #2	7,731.67					
Nasser Fed. #1 Upper Pen	19,226.70					
Sweet Thing Fed #2	52.95					
Leggett Federal #1	12.64					
Hilltop Federal #1	290.81					
Sweet Thing Fed Unit #1	660.16					
Nasser Federal #1 Morrow	-					
Totals	76,766.04	71,402	5,364	5,954.08	8.2387	49,053.92

- (A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 01/01

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1111	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)						
Little Box #4						
Little Box #3 (B)						
Sweet Thing 36 #1						
Crooked Canyon 35 #1						
B & C Federal 25 #1						
Sweet Thing 36 #2						
Nasser Fed. #1 Upper Pen						
Sweet Thing Fed #2						
Leggett Federal #1						
Hilltop Federal #1						
Sweet Thing Fed Unit #1						
Nasser Federal #1 Morrow						
Totals						

Meter Reports for this month not provided by PWC-BP.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 02/01

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @	Difference MMBTU @	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	70					
Little Box #4	34,256					
Little Box #3 (B)						
Sweet Thing 36 #1	109					
Crooked Canyon 35 #1	223					
B & C Federal 25 #1	9,347					
Sweet Thing 36 #2	8,501					
Nasser Fed. #1 Upper Pen	14,035					
Sweet Thing Fed #2	-					
Leggett Federal #1	12					
Hilltop Federal #1	255					
Sweet Thing Fed Unit #1	1,953					
Nasser Federal #1 Morrow	-					
Totals	68,761.00	66,945	1,816	2,015.76	6.2743	12,647.48

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 03/01

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1100	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	74					
Little Box #4	39,831					
Little Box #3 (B)	79,525					
Sweet Thing 36 #1	216					
Crooked Canyon 35 #1	819					
B & C Federal 25 #1	8,871					
Sweet Thing 36 #2	10,038					
Nasser Fed. #1 Upper Pen	14,240					
Sweet Thing Fed #2	-					
Leggett Federal #1	11					
Hilltop Federal #1	281					
Sweet Thing Fed Unit #1	2,220					
Nasser Federal #1 Morrow	269					
Totals	156,395.00	163,350	(6,955)	(7,720.05)	5.156	(39,804.58)

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.

(B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 04/01

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1140	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	151					
Little Box #4	42,043					
Little Box #3 (B)	86,313					
Sweet Thing 36 #1	447					
Crooked Canyon 35 #1	560					
B & C Federal 25 #1	8,608					
Sweet Thing 36 #2	7,612					
Nasser Fed. #1 Upper Pen	14,056					
Sweet Thing Fed #2	-					
Leggett Federal #1	19					
Hilltop Federal #1	294					
Sweet Thing Fed Unit #1	1,478					
Nasser Federal #1 Morrow	373					
Totals	161,954.00	165,979	(4,025)	(4,483.85)	4.9948	(22,395.93)

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 05/01

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1140	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	194					
Little Box #4	41,306					
Little Box #3 (B)	85,701					
Sweet Thing 36 #1	605					
Crooked Canyon 35 #1	480					
B & C Federal 25 #1	8,320					
Sweet Thing 36 #2	6,720					
Nasser Fed. #1 Upper Pen	13,946					
Sweet Thing Fed #2	9					
Leggett Federal #1	-					
Hilltop Federal #1	299					
Sweet Thing Fed Unit #1	955					
Nasser Federal #1 Morrow	174					
Totals	158,709.00	162,091	(3,382)	(3,767.55)	4.7873	(18,036.38)

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 06/01

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1140	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	163					
Little Box #4	37,814					
Little Box #3 (B)	78,941					
Sweet Thing 36 #1	174					
Crooked Canyon 35 #1	533					
B & C Federal 25 #1	6,512					
Sweet Thing 36 #2	5,880					
Nasser Fed. #1 Upper Pen	13,626					
Sweet Thing Fed #2	-					
Leggett Federal #1	6					
Hilltop Federal #1	299					
Sweet Thing Fed Unit #1	1,688					
Nasser Federal #1 Morrow	255					
Totals	145,891.00	148,598	(2,707)	(3,015.60)	3.8989	(11,757.52)

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 07/01

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @	Difference MMBTU @	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	151					
Little Box #4	37,530					
Little Box #3 (B)	78,073					
Sweet Thing 36 #1	87					
Crooked Canyon 35 #1	470					
B & C Federal 25 #1	6,647					
Sweet Thing 36 #2	4,424					
Nasser Fed. #1 Upper Pen	13,206					
Sweet Thing Fed #2	5					
Leggett Federal #1	47					
Hilltop Federal #1	260					
Sweet Thing Fed Unit #1	603					
Jaguar Federal	1,150					
Nasser Federal #1 Morrow	204					
Totals	142,857.00	145,757	(2,900)	(3,230.60)	3.1756	(10,259.09)

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.

(B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 08/01

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1140	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	180					
Little Box #4	36,033					
Little Box #3 (B)	73,931					
Sweet Thing 36 #1	136					
Crooked Canyon 35 #1	500					
B & C Federal 25 #1	5,647					
Sweet Thing 36 #2	5,312					
Nasser Fed. #1 Upper Pen	12,976					
Sweet Thing Fed #2	-					
Leggett Federal #1	177					
Hilltop Federal #1	205					
Sweet Thing Fed Unit #1	1,836					
Jaguar 26 Federal #1	2,356					
Nasser Federal #1 Morrow	225					
Totals	139,514.00	143,351	(3,837)	(4,274.42)	2.957	(12,639.45)

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.

Allocations Meters behind Arco Nasser CPD

Prod Mo: 09/01

Allocation Name:	Metered Volume (mcf) @ 14.73	Total Nasser Sales Alloc. Volume (mcf) @ 14.73	Diff. Between Actual & Sales Volumes @ 14.73	Difference MMBTU @ 1.1140	Price Per MMBTU	Gross Revenue Difference
Little Box #2 & 3 (A)	53					
Little Box #4	10,657					
Little Box #3 (B)	50,389					
Little Box #5	68,236					
Sweet Thing 36 #1	52					
Crooked Canyon 35 #1	342					
B & C Federal 25 #1	10,348					
Sweet Thing 36 #2	2,785					
Nasser Fed. #1 Upper Pen	9,273					
Sweet Thing Fed #2	-					
Leggett Federal #1	245					
Hilltop Federal #1	503					
Sweet Thing Fed Unit #1	1,692					
Jaguar 26 Federal #1	332					
Nasser Federal #1 Morrow	36					
Totals	154,943.00	162,314	(7,371)	(8,211.29)	2.2254	(18,273.41)

(A) Little Box State #2 is still sold via AGAVE. This portion is for flash gas only and must be added to AGAVE sales.
 (B) Little Box State #3 did not run through Nasser CPD prior to March 01.