

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 175-21167 --0000

Operator: License # 5447

County Seward

Name: OXY USA, Inc.

approx
E/2 NE/4 NW/Sec. 29 Twp. 32S Rge. 34 X East West

Address P.O. Box 26100

4620 Ft. North from Southeast Corner of Section

2780 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

City/State/Zip Oklahoma City, OK 73126-0100

Lease Name Hitch B Well # 2

Field Name Hugoton (Deep)

Purchaser: PEPL

Producing Formation Chester

Operator Contact Person: Raymond Hui

Elevation: Ground 2951' KB 2962'

Phone (405) 749-2471

Total Depth 6450' PBDT 6395'

Contractor: Name: Gabbert Jones

License: 3098'

Wellsite Geologist: Craig Corbett

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OWM: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old.Total Depth _____

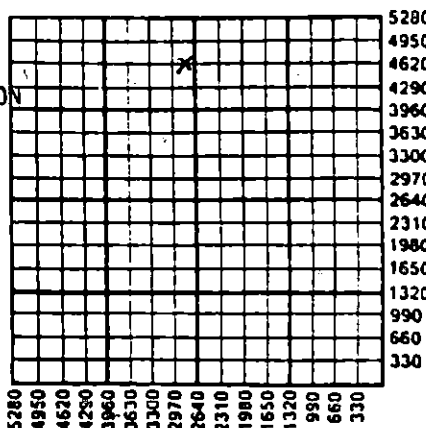
Drilling Method:

Mud Rotary Air Rotary Cable

2/27/91 3/11/91 7/18/91

Spud Date Date Reached TD Completion Date

RECEIVED
STATE CORPORATION COMMISSION
JUL 29 1991
CONSERVATION DIVISION
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 1720 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set DV Tool at 3276' Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Vic Tumlinson

Title Operations Drilling Manager Date 7/23/91

Subscribed and sworn to before me this 23rd day of July, 19 91.

Notary Public Ray Ann Kilmer

Date Commission Expires 4-16-94

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers TimeLog Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

SIDE TWO

Operator Name OXY USA, Inc. Lease Name Hitch B Well # 2
 Sec. 29 Twp. 32S Rge. 34 East County Seward
 West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample <table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Bottom</th> </tr> </thead> <tbody> <tr><td>Heebner</td><td>4180</td><td>4230</td></tr> <tr><td>Toronto</td><td>4230</td><td>4340</td></tr> <tr><td>Lansing</td><td>4340</td><td>5000</td></tr> <tr><td>Mar.</td><td>5000</td><td>5210</td></tr> <tr><td>Cherokee</td><td>5210</td><td>5610</td></tr> <tr><td>Morrow</td><td>5610</td><td>5640</td></tr> <tr><td>U. Mor. Sand</td><td>5640</td><td>5740</td></tr> <tr><td>L. Mor. Sand</td><td>5740</td><td>5815</td></tr> <tr><td>Chester</td><td>5815</td><td>6220</td></tr> <tr><td>L. Chester Sand</td><td>6220</td><td>6270</td></tr> <tr><td>St. Gen</td><td>6270</td><td>6330</td></tr> <tr><td>St. Louis</td><td>6330</td><td>6450</td></tr> </tbody> </table>	Name	Top	Bottom	Heebner	4180	4230	Toronto	4230	4340	Lansing	4340	5000	Mar.	5000	5210	Cherokee	5210	5610	Morrow	5610	5640	U. Mor. Sand	5640	5740	L. Mor. Sand	5740	5815	Chester	5815	6220	L. Chester Sand	6220	6270	St. Gen	6270	6330	St. Louis	6330	6450
Name	Top		Bottom																																						
Heebner	4180		4230																																						
Toronto	4230		4340																																						
Lansing	4340	5000																																							
Mar.	5000	5210																																							
Cherokee	5210	5610																																							
Morrow	5610	5640																																							
U. Mor. Sand	5640	5740																																							
L. Mor. Sand	5740	5815																																							
Chester	5815	6220																																							
L. Chester Sand	6220	6270																																							
St. Gen	6270	6330																																							
St. Louis	6330	6450																																							
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																								
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																								
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																								

Ran Dual Induction - SFL w/GR.

CASING RECORD							
<input checked="" type="checkbox"/> New <input type="checkbox"/> Used Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Conductor Pipe	30"	20"		40'	Redi-Mix	3.5 vds	
Surface	12 1/4"	8 5/8"	24#	1720'	Cl.C	655	6% gel
Production	7 7/8"	5 1/2"	14#	*Pls refer to csg data below.			
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			Amount and Kind of Material Used			Depth
4	Chester 6150-6164'			1500 gal #2 diesel			6150-6164'
	Chester 6136-6146'			1500 gal #2 diesel			6136-6146'
				Frac'd w/52600 gal			6136-6146'
				MY-T-Oil II gelled diesel & 101000 #20/40 Brady sand.			
TUBING RECORD				Liner Run			
Size	Set At	Packer At	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
2 3/8"	6211'						
Date of First Production	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
7/7/91							
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio Gravity
	-		1171	MCFPD	35		

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled Other (Specify) 6136-6164

Production Interval

*Prod. Csg. Data: Cmt'd 1st stage as follows: 390 sx 65/35 Cl.C Poz. w/6% gel, followed by 240 sx 50/50 Cl.C Poz 2% gel. Cmt'd 2nd stage as follows: 240 sx 65/35 Cl.C Poz w/6% gel, followed by 350 sx 50/50 Cl.C Poz w/2% gel.

ORIGINAL



ORIGINAL

REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046

INVOICE

HALLIBURTON SERVICES

A Halliburton Company

INVOICE NO.	DATE
093565	03/11/1991

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
HITCH B-2		SEWARD		KS	SAME	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
LIBERAL		GABBAERT & JONES		CEMENT PRODUCTION CASING		03/11/1991
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.	
659167	JAY A. MUSE	E-26		COMPANY TRUCK	12334	

OXY USA INC.
 REGIONAL OFFICE
 ATT: G. I. MCFARLAND
 PO BOX 26100
 OKLAHOMA CITY, OK 73126-0100

DIRECT CORRESPONDENCE TO:
 FIRST OKLAHOMA TOWER
 210 WEST PARK AVENUE
 SUITE 2050
 OKLAHOMA CITY, OK 73102-5601

9-1572299x2360.1/724 MS 4-9

PRICE REF NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
504-120	HALL. LIGHT -PREMIUM PLUS	630	SK	6.29	3,962.70
507-210	FLOCELE	305	LB	1.30	396.50
507-661	HALAD-4	118	LB	7.50	885.00
507-665	HALAD-9	101	LB	7.50	757.50
508-127	CAL SEAL	18	SK	19.70	354.60
509-406	ANHYDROUS CALCIUM CHLORIDE	10	SK	26.25	262.50
509-968	SALT	1500	LB	.10	150.00
500-307	MILEAGE SURCHARGE-CEMENT MAT.	1246.014	TMI	.10	124.60
500-207	BULK SERVICE CHARGE	1305	CFT	1.10	1,435.50
500-306	MILEAGE CMTG MAT DEL OR RETURN	1246.014	TMI	.75	934.51
INVOICE SUBTOTAL					20,149.46
DISCOUNT-(BID)					5,799.83-
INVOICE BID AMOUNT					14,349.63
STATE CORPORATION COMMISSION KANSAS STATE SALES TAX					499.65
*-SEWARD COUNTY SALES TAX					117.58
INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>					\$14,966.86

RECEIVED

STATE CORPORATION COMMISSION

MAR 29 1991

CONSERVATION DIVISION
Wichita, Kansas

OKLAHOMA CITY E&P

DISP. APPR.	DATE REC'D	1991
LOC CODE	DUE DATE	SPL. PRT. CD.
02 77 1352		006
PAD	CASH DISB.	

AFFIX JOB TKT

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT

FORM 1900-R4

ORIGINAL



ORIGINAL

REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046

INVOICE

HALLIBURTON SERVICES

A Halliburton Company

INVOICE NO.	DATE
093565	03/11/1991

WELL LEASE NO./PLANT NAME	WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER		
HITCH B-2	SEWARD	KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
LIBERAL	GABBAERT & JONES	CEMENT PRODUCTION CASING	03/11/1991		
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
659167	JAY A. MUSE	E-26		COMPANY TRUCK	12334

OXY USA INC.
 REGIONAL OFFICE
 ATT: G. I. MCFARLAND
 PO BOX 26100
 OKLAHOMA CITY, OK 73126-0100

DIRECT CORRESPONDENCE TO:
 FIRST OKLAHOMA TOWER
 210 WEST PARK AVENUE
 SUITE 2050
 OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE	22	MI	2.35	51.70
		1	UNT		
000-118	MILEAGE SURCHARGE-CEMENT-LAND	22	MI	.40	8.80
		1	UNT		
007-013	MULT STAGE CEMENTING-1ST STAGE	6449	FT	1,475.00	1,475.00
001-016		1	UNT		
007-161	MULT STAGE CEMENTING-ADD STAGE	1	STG	950.00	950.00
		1	UNT		
26	INSERT VALVE F. S. - 5 1/2" 8RD	1	EA	245.00	245.00
847.6318					
27	FILL-UP UNIT 5 1/2"-6 5/8"	1	EA	30.00	30.00
815.19311					
40	CENTRALIZER 5-1/2" MODEL S-4	12	EA	44.00	528.00
807.93022					
71	MULT STAGE CMTR-5-1/2 8RD	1	EA	2,450.00	2,450.00
813.80300					
75	PLUG SET 5 1/2"	1	EA	400.00	400.00
812.0162					
594	5 1/2" LATCH DOWN BAFFLE	1	EA	114.00	114.00
801.03743					
595	LATCH-DOWN SHUTOFF PLUG 5 1/2"	1	EA	345.00	345.00
812.01695					
320	CEMENT BASKET 5 1/2"	1	EA	90.00	90.00
800.8883					
350	HALLIBURTON WELD-A	1	LB	11.50	11.50
890.10802					
018-315	MUD FLUSH	1000	GAL	.45	450.00
007-203	MULT STAGE CEMENTING-ADD HRS	3	HR	165.00	495.00
		1	EA		
504-050	PREMIUM PLUS CEMENT	295	SK	7.08	2,088.60
506-105	POZMIX A	295	SK	3.91	1,153.45
506-121	HALLIBURTON-GEL 2%	10	SK	.00	N/C

RECEIVED
 STATE CORPORATION COMMISSION
 29 1991
 Oklahoma, Kansas

***** CONTINUED ON NEXT PAGE *****

AFFIX JOB TKT

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT. CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT

ORIGINAL

HALLIBURTON SERVICES

ORIGINAL

P.O. BOX 951046
DALLAS, TX 75395-1046

REMIT TO:

INVOICE

A Halliburton Company

INVOICE NO.	DATE
093542	02/28/1991

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
B-2 HITCH		SEWARD		KS	SAME	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
LIBERAL		G & J#12		CEMENT SURFACE CASING		02/28/1991
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA		FILE NO.
659167	JAY A. MUSE	E-26		COMPANY TRUCK		11332

OXY USA INC.
REGIONAL OFFICE
ATT: G. I. MCFARLAND
PO BOX 26100
OKLAHOMA CITY, OK 73126-0100

DIRECT CORRESPONDENCE TO:
FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

9-1572299 X 2360.1/724

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	21	MI	2.35	49.35
		1	UNT		
000-118	MILEAGE SURCHARGE-CEMENT-LAND	21	MI	.40	8.40
		1	UNT		
001-016	CEMENTING CASING	1724	FT	945.00	945.00
		1	UNT		
030-018	CEMENTING PLUG SW, PLASTIC TOP	8 5/8	IN	130.00	130.00
		1	EA		
504-050	PREMIUM PLUS CEMENT	125	SK	7.08	885.00
504-120	HALL. LIGHT -PREMIUM PLUS	530	SK	6.29	3,333.70
507-210	FLOCELE	174	LB	1.30	226.20
509-406	ANHYDROUS CALCIUM CHLORIDE	11	SK	26.25	288.75
500-307	MILEAGE SURCHARGE-CEMENT MAT.	647.5455	TMI	.10	64.75
500-207	BULK SERVICE CHARGE	688	CFT	1.10	756.80
500-306	MILEAGE CMTG MAT DEL OR RETURN	647.5455	TMI	.75	485.66

INVOICE SUBTOTAL

7,173.61

30% DISCOUNT-(BID)
INVOICE BID AMOUNT

2,152.06-
5,021.55

*-KANSAS STATE SALES TAX
*-SEWARD COUNTY SALES TAX

181.66
42.75

OKLAHOMA CITY E&P

RECEIVED
STATE OF KANSAS COMMISSION
FEB 29 1991
DIVISION
Wichita, Kansas

DISB. APPR.	FILE REC'D
327-77	006
S/U TAX	CASH DISB.

INVOICE TOTAL - PLEASE PAY THIS AMOUNT **\$5,245.96**

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT

AFFIX JOB TKT

FORM 1900-R4

ORIGINAL

HALLIBURTON SERVICES

ORIGINAL

REMITTANCE APPLI TO: P.O. BOX 951046 DALLAS, TX 75395-1046

CREDIT MEMO CREDIT MEMO

A Halliburton Company

INVOICE NO.	DATE
CM 064410	03/28/1991

WELL LEASE NO./PLANT NAME		WELL /PI ANT LOCATION		STATE	WELL/PLANT OWNER	
HITCH B-2		SEWARD		KS	SAME	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
LIBERAL		GABBAERT & JONES		CEMENT PRODUCTION CASING		03/11/1991
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.	
659167	JAY A. MUSE	E-26		COMPANY TRUCK	12964	

OXY USA INC.
 REGIONAL OFFICE
 ATT: G. I. MCFARLAND
 PO BOX 26100
 OKLAHOMA CITY, OK 73126-0100

DIRECT CORRESPONDENCE TO:
 FIRST OKLAHOMA TOWER
 210 WEST PARK AVENUE
 SUITE 2050
 OKLAHOMA CITY, OK 73102-5601

9-1572299 x 2360.1 / 724 wms 4-9

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
***** MEMO	IS APPLIED TO INVOICE NUMBER(S)	093565		DATED 03/11/91	
***** EXPLANATION	CORRECTED AMOUNT OF DISCOUNT AS PER AGREEMENT WITH CUSTOMER.				
*****	***** WAS BILLED *****				
	NO LINE ITEM CHANGES				0.00
	SUBTOTAL				0.00
*****	***** SHOULD HAVE BEEN BILLED *****				
	NO LINE ITEM CHANGES				0.00
	SUBTOTAL				0.00
	DIFFERENCE				0.00
*****	***** OTHER CORRECTIONS *****				
	DISCOUNT-(BID)				245.00
	SEWARD COUNTY SALES TAX				2.45
	KANSAS STATE SALES TAX				10.41
	OKLAHOMA CITY E&P				
	CREDIT MEMO --- DO NOT PAY ---				
	TOTAL CREDIT				\$257.86

RECEIVED
 STATE OF OKLAHOMA COMMISSION
 JUL 29 1991
 CONSERVATION DIVISION
 Wichita, Kansas

DISB. APPR.	DATE REC'D	1991
CO-DIV-SUP	LOC-CODE	DUE DATE
327-77	1352	
SPL. RPT. CO.	BID	ACCTG. APPR.
006		
CASH DISB.		

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED. CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT. CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT