PHONE 316-792-2549

GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE March 3, 1977

TO Walters Drilling Company

Mr. Walter Zimmerman

Box 751, Great Bend, Kansas

1. Phelps 2. Dickman #6 3. Schaben #1

	1.	2.	3.	
Specific Gravity	1.084	1.024	1.022	
Chlorides	71,700	17,500	17,400	Milligrams per liter
Calcium	2,310	1,950	1,800	Milligrams per liter
Magnesium	4,470	510	433	Milligrams per liter
Sulfates	1,880	1,970	1,830	Milligrams per liter
Bicarbonates	244	180	488	Milligrams per liter
Iron	4	3	3	Milligrams per liter
Hydrogen Sulfide	0	0	0	Milligrams per liter
Barium	0	0	0	Milligrams per liter
pH	6.2	6.5	7.0	
Sulfate Reducing Bacteria	Negative	Negative	Positive	

cc: Walters Drilling Company
Wichita, Kansas

MAR - 4 1977

RESPECTFULLY SUBMITTED

LABORATORY ANALYST

Manning/Medlock

BY R. H. Hausler

R. H. Hausler

To convert to parts per million, divide by specific gravity.

file for info

WA FORM 1

PHONE 316-792-2549

GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE March 15, 1977

TO Walters Drilling Company

Mr. Bob Walters

400 Insurance Bldg. Wichita, Kansas

Phelps

March 15 1977

	1.	2.	3.	
Specific Gravity	1.072			
Chlorides	62,200			Milligrams per liter
Calcium	2,300			Milligrams per liter
Magnesium	3,600			Milligrams per liter
Sulfates	1,760			Milligrams per liter
Bicarbonates	244			Milligrams per liter
Iron	4			Milligrams per liter
Hydrogen Sulfide	0			Milligrams per liter
Barium	0			Milligrams per liter
pH	6.4			
Sulfate Reducing Bacteria				

Bob:

We are continuing to monitor this well as we discussed in our phone conversation of last week. The above sample indicates a slight variation in chlorides when compared to the 3/3/77 sample. All other mineral components are virtually the same. We will obtain another sample in 2-3 weeks for an additional analysis.

Grady Bolding

cc: Walter Zimmerman
Larry Benedict

RESPECTFULLY SUBMITTED

LABORATORY ANALYST

Manning/Medlock

BY R H Hausler

R. H. Hausler

To convert to parts per million, divide by specific gravity.

c: Walt
C. Snider

WA FORM 1

PHONE 316-792-2549

GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE April 4, 1977

TO Walters Drilling Co.

Attn: Bob Walters

400 Insurance Bldg. Wichita, Ks.

APR - 6 1977

Phelps

	Apr/4 1977 1.	2.	3.	
Specific Gravity				Milligrams per liter
Chlorides	63,600			Milligrams per liter
Calcium	2,400			Milligrams per liter
Magnesium	3,500			Milligrams per liter
Sulfates	1,770			Milligrams per liter
Bicarbonates	225			Milligrams per liter
Iron	5			Milligrams per liter
Hydrogen Sulfide	0			Milligrams per liter
Barium	0			Milligrams per liter
pH	6.3			
Sulfate Reducing Bacteria				

The above water analysis is being forwarded to you as continuation of our monitoring this well. The mineral composition has not changed since March 15, 1977.

cc: Walter Zimmerman
Larry Benedict

RESPECTFULLY SUBMITTED

LABORATORY ANALYST

Manning/Medlock

BY R. H. Hausler

R. H. Hausler

To convert to parts per million, divide by specific gravity.

WA FORM 1

PHONE 316-792-2549

GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE June 1, 1977

TO Walters Drilling Co.

Attn: Walter Zimmerman

Box 751 Great Bend, Kansas

#1
1. Phelps June 1 1977

Phelps #1
2. Phelps 4/4/77

	1.	2.	3.	
Specific Gravity	1.054			
Chlorides	46,000	63,600		Milligrams per liter
Calcium	2,530	2,400		Milligrams per liter
Magnesium	2,330	3,500		Milligrams per liter
Sulfates	1,820	1,770		Milligrams per liter
Bicarbonates	354	225		Milligrams per liter
Iron	0	5		Milligrams per liter
Hydrogen Sulfide	0	0		Milligrams per liter
Barium	0	0		Milligrams per liter
pH	6.4	6.3		
Sulfate Reducing Bacteria	negative			

The above water analysis indicates a gradual change in the mineral composition of the produced water from this lease. Please note that the salinity is reduced with respect to results obtained April 4, 1977 and that the calcium and sulfate values are also reduced from values obtained prior to the April analysis. The present mineral composition is giving us less reason to anticipate scaling problems.

cc: Don Froelich
Larry Benedict
Wichita Office

RESPECTFULLY SUBMITTED

LABORATORY ANALYST

Manning/Medlock

BY R. H. Hausler
R. H. Hausler

To convert to parts per million, divide by specific gravity.

WA FORM 1

PHONE 316-792-2549

GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE June 28. 1977

TO Walters Drilling Co.

c/o Walter Zimmerman

Box 751 Great Bend, Kansas 67530

Phelps #1

June 28, 1977

	1.	2.	3.	
Specific Gravity	1.050			Milligrams per liter
Chlorides	40,400			Milligrams per liter
Calcium	2,400			Milligrams per liter
Magnesium	2,100			Milligrams per liter
Sulfates	1,510			Milligrams per liter
Bicarbonates	268			Milligrams per liter
Iron	5			Milligrams per liter
Hydrogen Sulfide	0			Milligrams per liter
Barium	0			Milligrams per liter
pH	6.6			
Sulfate Reducing Bacteria	+			

The above water analysis constitutes a regular check on this lease. We notice that the chloride content is further decreased since the last analysis reported 6-1-77. Also the sulfate content appears to be somewhat less.

cc: Don Froelich
Larry Benedict
Wichita office

JUN 29 1977

RESPECTFULLY SUBMITTED

LABORATORY ANALYST

Manning/Medlock

BY R. H. Hausler

R. H. Hausler

cc Anadarko

To convert to parts per million, divide by specific gravity.

WA FORM 1

Phone 792-2549

GORDON LAB, INC.

925 Patton Road P. O. Box 605

GREAT BEND, KANSAS 67530

LABORATORY REPORT

DATE July 1, 1977

TO Walters Drilling Co.

Attn: Walter Zimmerman

Box 751 Great Bend, Kansas 67530

WE GIVE BELOW RESULTS OF OUR EXAMINATION OF Phelps

SUBMITTED BY

MARKED

A bacteria test performed on the water sample, the composition of which was reported to you on 6/28/77 gave a positive result.

JUL - 5 1977

c: Wichita

RESPECTFULLY SUBMITTED

LABORATORY ANALYST

Hausler

BY R. H. Hausler

R. H. Hausler

c Anderson

LR Form 1

GORDGORD(GORDO GORDON L/

925 PATTON ROAD 925 PATTON ROAD · 925 PATTON ROAD • P. 925 PATTON ROAD • P. O. BOX 605 • (

WA WATER ANALY

TO Walters Drilling Co. g Co. ny

Attn: Bob Walters an erman r

400 Insurance Bldg. Wicl Kansas Bend, Kansas 6]

PHELPS 1 Ph ZOC Noll

Phelps 2 June 28, 1977 9/7/77

April 4 197 June 1 1977

	1.	1.	1.	1.	2.
Specific Gravity		1.054	1.050	1.024	
Chlorides	63,600	46,000	40,400	17,300	
Calcium	2,400	2,530	2,400	1,800	
Magnesium	3,500	2,330	2,100	330	
Sulfates	1,770	1,820	1,510	1,970	
Bicarbonates	225	354	268	317	
Iron	5	0	5	1	
Hydrogen Sulfide	0	0	0	0	
Barium	0	0	0	0	
pH	6.3	6.4	6.6	6.9	
Sulfate Reducing Bacteria		negative	+		

The above water analysis i ysis indicate analysis con eport is forwarded in con our monitoring this well. The lease. Please ride content this date. As discusse March 15, 1977. 1977 and that also the sulfat with Cherokee/Mississippi the April ana eria prove to be positive scaling prob Led.

Grady Bol

cc: Walter Zimmerman
Larry Benedict
enedict

LABORATORY ANALYST

Manning/Medlock

To convert to parts o convert to part To convert to parts o convert to parts per million, divide

WA FORM 1

PHONE 316-792-2549

GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE January 20, 1977

TO Walters Drilling Co.

Box 751

Great Bend, Kansas 67530

Phelps #1 (New Well)

	1.	2.	3.	
Specific Gravity	1.075			
Chlorides	61,200			Milligrams per liter
Calcium	2,830			Milligrams per liter
Magnesium	3,330			Milligrams per liter
Sulfates	2,980			Milligrams per liter
Bicarbonates	305			Milligrams per liter
Iron	18			Milligrams per liter
Hydrogen Sulfide	0			Milligrams per liter
Barium	0			Milligrams per liter
pH	6.3			
Sulfate Reducing Bacteria	Positive			

The above water analysis performed at your request on this new well indicates a potential scale problem. Please note that this composition bears similarity to Dakota water. We understand that this sample was collected only 2 hours after the start-up of the well and suggest therefore to resubmit a water sample from this lease for analysis in two weeks. Also note that sulfate reducing bacteria are present in this well.

cc: Wichita, Office
Larry Benedict

RESPECTFULLY SUBMITTED

LABORATORY ANALYST

Manning/Medlock

BY R. H. Hausler

R. H. Hausler

To convert to parts per million, divide by specific gravity.

WA FORM 1

PHONE 316-792-2549

GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE Sept. 30, 1977

TO Walters Drilling Co.

c/o Walter Zimmerman

Box 751 Great Bend, Kansas 67530

Phelps #1

	1.	2.	3.	
Specific Gravity	1.041			Milligrams per liter
Chlorides	30,300			Milligrams per liter
Calcium	2,100			Milligrams per liter
Magnesium	1,600			Milligrams per liter
Sulfates	1,870			Milligrams per liter
Bicarbonates	415			Milligrams per liter
Iron	4			Milligrams per liter
Hydrogen Sulfide	0			Milligrams per liter
Barium	0			Milligrams per liter
pH	7.2			
Sulfate Reducing Bacteria				

The above water analysis was prepared as a recheck for foreign water on this lease. The mineral composition looks like normal Mississippi-Cherokee production. In comparison to our analyses of January 20, February 2, and March 3 we observe a dramatic decrease in the mineral content of this water.

cc: Wichita
Larry Benedict
Don Froelich

RESPECTFULLY SUBMITTED

LABORATORY ANALYST

Manning/Medlock

BY R. H. Hausler

R. H. Hausler

To convert to parts per million, divide by specific gravity.

WA FORM 1

PHELPS #01
GORDON LTR INC

R7W

Date 1977	Sp.G.	Chlorides	Ca	Mg	Sulphates	Bicarbonates	Fe	H_2S	B	pH	Sulphate Reducing Bacteria
Jan 20	1.075	61,200	2,830	3330	2980	305	18	0	0	6.3	+
Feb 2	1.084	70,400	3,200	4,300	1,680	305	12	0	0	6.0	
Mar. 3	1.084	71,700	2310	4470	1880	244	4	0	0	6.2	−
Mar 15	1.072	62,200	2300	3600	1760	244	4	0	0	6.4	
April 4		63,600	2400	3500	1770	225	5	0	0	6.3	
June 1	1.054	46,000	2,530	2330	1,820	354	0	0	0	6.4	−
June 28	1.050	40,400	2400	2,100	1,510	268	5	0	0	6.6	+
Sept 30	1.041	30,300	2100	1600	1870	415	4	0	0	7.2	
Jan 4	1.037	28,300	2330	931	2120	354	5	0	0	6.4	+

PHONE 316-792-2549

GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE January 4, 1978

TO Walters Drilling Co.
c/o Walter Zimmerman
Box 751

Great Bend, Kansas 67530

Phelps #1

	1.	2.	3.	
Specific Gravity	1.037			
Chlorides	28,300			Milligrams per liter
Calcium	2,330			Milligrams per liter
Magnesium	931			Milligrams per liter
Sulfates	2,120			Milligrams per liter
Bicarbonates	354			Milligrams per liter
Iron	5			Milligrams per liter
Hydrogen Sulfide	0			Milligrams per liter
Barium	0			Milligrams per liter
pH	6.4			
Sulfate Reducing Bacteria	pos.			

The above water analysis constitutes a regular check on this well. The mineral content of this water is somewhat lower than our analysis on September 30, 1977, however, the composition is quite similar. Please note that a test for sulfate reducing bacteria gave a positive result. This well should be treated with Gordon Lab Corrosion Inhibitor #3 on a monthly basis at the rate of 5 gallons per treatment.

cc: Walters Drilling Co.-Wichita ✓
Larry Benedict
Don Froelich
file

RESPECTFULLY SUBMITTED

LABORATORY ANALYST

Manning/Medlock

BY R. H. Hausler
R. H. Hausler

To convert to parts per million, divide by specific gravity.

WA FORM 1

PHONE 316-792-2549

GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE January 6, 1978

To: Walters Drilling Co.
Attn: Walter Zimmerman
Box 751

Great Bend, Kansas 67530

Phelps

	1.	2.	3.	
Specific Gravity	1.034			
Chlorides	24,200			Milligrams per liter
Calcium	1,840			Milligrams per liter
Magnesium	960			Milligrams per liter
Sulfates	2,170			Milligrams per liter
Bicarbonates	317			Milligrams per liter
Iron	15			Milligrams per liter
Hydrogen Sulfide	0			Milligrams per liter
Barium	0			Milligrams per liter
pH	6.5			
Sulfate Reducing Bacteria				

The above water analysis was prepared at your request. The mineral composition is quite similar to a water sample analized Dec. 19, 1977. We are currently also performing a test for sulfate reducing bacteria and will report the results as soon as available.

cc: Wichita office ✓
Larry Benedict
file

RESPECTFULLY SUBMITTED

LABORATORY ANALYST

Manning/Medlock

BY R. H. Hausler

R.H. Hausler

To convert to parts per million, divide by specific gravity.

WA FORM 1

PHONE 316-792-2549

GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE May 5, 1978

TO Walters Drilling Co.

Attn: Walt Zimmerman

Box 751 Great BEnd, Kansas

Phelps #1

	1.	2.	3.	
Specific Gravity	1.028			
Chlorides	21,400			Milligrams per liter
Calcium	1,700			Milligrams per liter
Magnesium	732			Milligrams per liter
Sulfates	1,630			Milligrams per liter
Bicarbonates	354			Milligrams per liter
Iron	35			Milligrams per liter
Hydrogen Sulfide	0			Milligrams per liter
Barium	0			Milligrams per liter
pH	6.7			
Sulfate Reducing Bacteria	positive			

MAY - 8

cc: Wichita
Larry Benedict

LABORATORY ANALYST

Manning/Medlock

RESPECTFULLY SUBMITTED

BY R. H. Hausler

R. H. Hausler

To convert to parts per million, divide by specific gravity.

WA FORM 1

PHONE 316-792-2549

GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE Nov. 6, 1978

TO Walters Drilling Company

Attn: Walt Zimmerman

Box 751 Great Bend, Kansas 67530

Phelps #1

	1.	2.	3.	
Specific Gravity	1.025			
Chlorides	16,700			Milligrams per liter
Calcium	2,600			Milligrams per liter
Magnesium	296			Milligrams per liter
Sulfates	1,480			Milligrams per liter
Bicarbonates	268			Milligrams per liter
Iron	5			Milligrams per liter
Hydrogen Sulfide	0			Milligrams per liter
Barium	0			Milligrams per liter
pH	6.8			
Sulfate Reducing Bacteria	positive			

cc: Wichita
Don Froelich
Larry Benedict

LABORATORY ANALYST

Manning/Medlock

RESPECTFULLY SUBMITTED

BY T. J. Gordon

To convert to parts per million, divide by specific gravity.

NOV - 7

WA FORM 1

PHONE 316-792-2549

GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE May 21, 1979

TO Walters Drilling Co.

Walt Zimmerman

Box 751 Great Bend, Kansas 67530

Phelps #1

	1.	2.	3.	
Specific Gravity	1.026			
Chlorides	17,200			Milligrams per liter
Calcium	2,300			Milligrams per liter
Magnesium	300			Milligrams per liter
Sulfates	2,120			Milligrams per liter
Bicarbonates	250			Milligrams per liter
Iron	3			Milligrams per liter
Hydrogen Sulfide	0			Milligrams per liter
Barium	0			Milligrams per liter
pH	7.1			
Sulfate Reducing Bacteria	positive			

cc: Wichita X

LABORATORY ANALYST

Manning/Medlock

RESPECTFULLY SUBMITTED

BY T. J. Gordon

To convert to parts per million, divide by specific gravity.

PHONE 316-792-2549

GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE May 24, 1979

TO Walters Drilling Co.

Walt Zimmerman

Box 751 Great Bend, Kansas 67530

Phelps #1

	1.	2.	3.	
Specific Gravity	1.022			
Chlorides	17,200			Milligrams per liter
Calcium	1,700			Milligrams per liter
Magnesium	389			Milligrams per liter
Sulfates	1,960			Milligrams per liter
Bicarbonates	342			Milligrams per liter
Iron	2			Milligrams per liter
Hydrogen Sulfide	0			Milligrams per liter
Barium	0			Milligrams per liter
pH	7.3			
Sulfate Reducing Bacteria	none			

cc: Wichita
LABORATORY ANALYST

Manning/Medlock

RESPECTFULLY SUBMITTED

BY T. J. Gordon

To convert to parts per million, divide by specific gravity.

WA FORM 1

PHONE 316-792-2549

GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE Dec. 21, 1979

TO Walters Drilling Co., Inc.
Walt Zimmerman
Box 751
Great Bend, Kansas 67530

Phelps #1

	1.	2.	3.	
Specific Gravity	1.023			
Chlorides	15,200			Milligrams per liter
Calcium	2,580			Milligrams per liter
Magnesium	285			Milligrams per liter
Sulfates	1,780			Milligrams per liter
Bicarbonates	310			Milligrams per liter
Iron	8			Milligrams per liter
Hydrogen Sulfide	0			Milligrams per liter
Barium	0			Milligrams per liter
pH	7.0			
Sulfate Reducing Bacteria	none			

The above analysis was run for your records. It compares with our results of May 24, 1979.

cc: Wichita ✓
Larry Benedict

LABORATORY ANALYST

Manning/Medlock

RESPECTFULLY SUBMITTED

BY Stephen H. Couch

Stephen H. Couch

To convert to parts per million, divide by specific gravity.

WA FORM 1

PHONE 316-792-2549

GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE May 28, 1980

TO Walters Drilling Co., Inc.
Walt Zimmerman
Box 751
Great Bend, Kansas 67530

Phelps #1

	1.	2.	3.	
Specific Gravity	1.025			
Chlorides	17,000			Milligrams per liter
Calcium	2,400			Milligrams per liter
Magnesium	400			Milligrams per liter
Sulfates	1,650			Milligrams per liter
Bicarbonates	400			Milligrams per liter
Iron	0			Milligrams per liter
Hydrogen Sulfide	15			Milligrams per liter
Barium	0			Milligrams per liter
pH	7.1			
Sulfate Reducing Bacteria	negative			

These results compare with our analysis of December 21, 1979.

cc: Wichita
Larry Benedict

RESPECTFULLY SUBMITTED

LABORATORY ANALYST

Manning

BY Stephen H. Couch

To convert to parts per million, divide by specific gravity.

PHONE 316-792-2549

GORDON LAB, INC.

925 PATTON ROAD • P.O. Box 1506 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE Feb. 12, 1981

TO Walters Drilling Co., Inc.
Walt Zimmerman
Box 751

Great Bend, KS 67530

Phelps #1

	1.	2.	3.	
Specific Gravity	1.027			
Chlorides	18,000			Milligrams per liter
Calcium	2,500			Milligrams per liter
Magnesium	410			Milligrams per liter
Sulfates	2,010			Milligrams per liter
Bicarbonates	400			Milligrams per liter
Iron	3			Milligrams per liter
Hydrogen Sulfide	0			Milligrams per liter
Barium	0			Milligrams per liter
pH	7.2			
Sulfate Reducing Bacteria	negative			

These results compare with our analysis of May 28, 1980.

cc: Wichita
Don Froelich
Larry Benedict

RESPECTFULLY SUBMITTED

LABORATORY ANALYST

Manning/Gee

BY Stephen H. Couch

Stephen H. Couch

To convert to parts per million, divide by specific gravity.

WA FORM 1

Dresser-Sergy Inc.
105 South Broadway
Suite 705, Broadway Plaza Bldg.
Wichita, Kansas 67202
Phone (316) 263-3399

WATER ANALYSIS REPORT

SHEET NUMBER

DATE 4/26/84

Walters Drilling

COUNTY OR PARISH	STATE
Ness	Kansas

R UNIT	WELL(S) NAME OR NO.	WATER SOURCE (FORMATION)
Phelps	#1	Cherokee

T.	BHT, F	SAMPLE SOURCE	TEMP, F	WATER, BBL/DAY	OIL, BBL/DAY	GAS, MMCF/DAY
				152	11	

MPLED	TYPE OF WATER			
4/16/84	[X] PRODUCED	[ ] SUPPLY	[ ] WATERFLOOD	[ ] SALT WATER DISPOSAL

DISSOLVED SOLIDS

S	me/l*	mg/l*	ANIONS	me/l*	mg/l*
ırdness	118		Chloride, Cl^-	761	27,000
, Ca^{++}	84	1,680	Sulfate, $SO_4^=$	47	2,250
ım, Mg^{++}	34	415	Carbonate, $CO_3^=$		
tal) Fe^{+++}	0	0	Bicarbonate, HCO_3^-	1.5	92
Ba^{++}			Hydroxyl, OH^-		
Na^+(calc.)	694	15,962	Sulfide, S=	2	27
			Sulfate Reducing Bacteria	negative	

AL PROPERTIES

	6.6
x Potential)	MV
Gravity	1.090
, JTU Units	
isolved Solids (calc.)	47,426 mg/l*

DISSOLVED GASES

Hydrogen Sulfide, H_2S	75 mg/l*
Carbon Dioxide, CO_2	mg/l*
Oxygen, O_2	mg/l*
Residual Hydrocarbons	ppm(Vol/Vol)

SUSPENDED SOLIDS (QUALITATIVE)

Iron Sulfide ☐ Iron Oxide ☐ Calcium Carbonate ☐ Acid Insoluble ☐

REMARKS AND RECOMMENDATIONS:

EER	DIST. NO.	ADDRESS	OFFICE PHONE	HOME PHONE
Patton		Great Bend, Kansas	793-8154	793-7602
Banks	DATE 4/26/84	DISTRIBUTION [ ] CUSTOMER [ ] ENGINEER	[ ] DISTRICT OFFICE	