

walters drilling co.

WICHITA 2, KANSAS

Amherst 5-6683

December 26th, 1962

TO: OWNERS

RE: PRODUCTION
DICKMAN & TILLEY LEASES
Ness County, Kansas

GENTLEMEN:

The purpose of this letter is to give you a short statement concerning production from the Dickman and Tilley leases.

We have completed our major work on these leases. Recently we installed a barrel at each well and plan to have a program of regular barrel tests monthly. Results of December barrel tests are as follows:

	<u>DATE</u>	<u>BBLS. FLUID PER DAY</u>	<u>BBLS. OIL PER DAY</u>	<u>BBLS. WATER PER DAY</u>	<u>% WATER</u>
<u>DICKMAN LEASE</u>					
Dickman #1 well	12-19-62	63	58	8	12%
Dickman #2 well	12-19-62	48	35	13	28%
Dickman #3 well	12-15-62	103	55	48	46%
			148	69	

Allowed Production 132 Barrels

There has been no increase in the water produced from the Dickman #1 for the past ten weeks. The Dickman #2 is pounding fluid and needs an acidizing job some time in the future. The Dickman #3 shows increasing percentages of water and has not yet leveled off.

	<u>DATE</u>	<u>BBLS. FLUID PER DAY</u>	<u>BBLS. OIL PER DAY</u>	<u>BBLS. WATER PER DAY</u>	<u>% WATER</u>
<u>TILLEY LEASE</u>					
Tilley #1 well	12-19-62	80	16	64	79%
Tilley #2 well	12-19-62	111	75	36	33%
			91	100	

Allowed Production 86 Barrels

The Tilley #1 has been producing approximately a constant amount of water for some time. Water percentage of the Tilley #2 is continuing to increase and has not yet leveled off. The well is capable of producing much more oil than now being produced though we wish to run the well as slowly as possible and are currently pumping it at 9 strokes per minute.

OWNERS OF DICKMAN & TILLEY LEASES

December 26th, 1962

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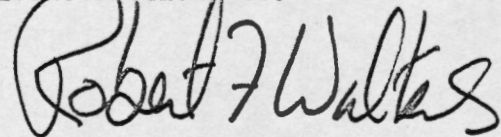
Our salt water injection well at the Dickman #4 is functioning satisfactorily at this time. It is handling 169 barrels a day, which is fairly close to its capacity as indicated by earlier tests. Because we are concerned about the possibility of the well not handling the lease water, we are continuing testing and do not have the tubing in the hole.

All wells are being pumped by the use of butane as a fuel. The electricity which we were promised by December 1st is not available and there are no signs that it will be available in the immediate future.

In general, both the Dickman and Tilley leases are performing satisfactorily. We feel that we are just beginning to get on a stable production basis. Because this letter is written for your information only, no reply is needed.

Yours truly,
WALTERS DRILLING CO.

By

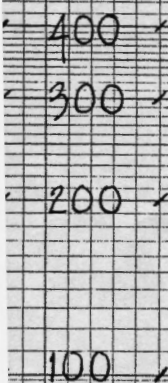


ROBERT F. WALTERS, Partner

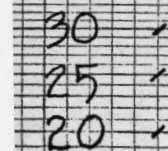
RFW:vd

DICKMAN #2

BOPM



DAYS



SVD SHUT DOWN

87

19 BB

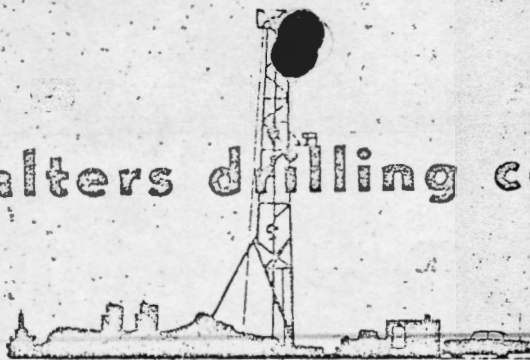
19 89

1990

1991

1992

walters drilling co.



510. ORPHEUM BLDG.

WICHITA 2, KANSAS

AMHERST 5-6683

December 27, 1963

TO: OWNERS OF THE DICKMAN,
TILLEY AND ELMORE LEASES

RE: PRODUCTION TESTS
Dickman Field
Ness County, Kansas.

Gentlemen:

On December 20, fluid level tests were taken on all wells on the above leases.

WELL	STROKES PER MINUTE	LENGTH STROKE	MEASURED PUMPING	FLUID LEVELS: FEET OB		LATEST BBL. TEST	
				DOWN 4 HRS	DOWN 8 HRS	BOPD	BWPD
Tilley No. 1	14	48"	2980	3300	3330	27	153
Tilley No. 2	10	48"	2860	3200	3370	33.5	87.5
Dickman No. 1	12	48"	3230	3340	3400	109	51
Dickman No. 2	12	48"	1720	1940	2200	66.5	44.5
Dickman No. 3	12	54"	?	64	160	26	59
Elmore No. 1	10	54"	43	93	124	14	43

COMMENTS:

Tilley No. 1: The fluid level test indicates this well to be pumping far below its capacity. Water percentage (85%) is high, but has been relatively stable since March, 1963, and an increase in the pumping rate in July did not noticeably increase the water percentage. This well can be pumped faster to recover more total fluid and therefore more oil per day.

Tilley No. 2: The fluid level test in this well is very similar to that in the Tilley No. 1. Water percentage is presently 72%, and still increasing by about 1 percent per month or slightly less, recently showing a levelling off. If the water percentage does not continue to increase in the next few months, an increase in pump rate or longer stroke will recover more fluid and oil per day.

Dickman No. 1: This well has an unusually large capacity as evidenced by the fact that the fluid level while pumping at the rate of 160 BFPD was found to be only 170 feet lower than when the well was shut down eight hours. Water production has been level at 32% for the past three months. Performance is very satisfactory.

Dickman No. 2: Fluid level test shows adequate capacity. Present production is well over the 44 BOPD allowable and water percentage has shown moderate increase of about 1 percent per month for the past nine months. Performance satisfactory.

Dickman No. 3: Two attempts to record a pumping fluid level test in this well were inconclusive, however, fillup rates were quite small, and the pump is pounding. Total fluid production is 85 BFPD, and showing a slight decline from month to month, but water percentage (69%) has been level for the past seven months. At the present rate of oil production, we recommend no action, as the well is pumping at maximum capacity, and further acid treatment would probably increase water cut.

Elmore No. 1: The fluid level in this well is very low, pump pounding, and full capacity being produced. Total fluid shows a monthly decline, and water cut is increasing about 3 percent per month. When this well reaches its economic limit, a very large acid job may be necessary to increase total fluid production.

State Tests were taken recently in all wells in the Dickman Pool:

Dickman No. 1	12-18-63	104 BOPD plus 32% water	allowable 44 BOPD
Dickman No. 2	12-18-63	68 BOPD plus 40% water	allowable 44 BOPD
Dickman No. 3	12-12-63	28 BOPD plus 69% water	allowable 28 BOPD
Tilley No. 1	12-16-63	33 BOPD plus 85% water	allowable 33 BOPD
Tilley No. 2	12-18-63	54 BOPD plus 72% water	allowable 44 BOPD
Elmore No. 1	12-18-63	17 BOPD plus 75% water	allowable 17 BOPD

Very truly yours,

WALTERS DRILLING CO.

Alfred James III
Alfred James III, Partner

AJIII:jg



FLUID LEVEL REPORT

COMPANY WALTERS DRILL CO. ECHO. CO. REP. BILL NELSON ECHO. OPR. BILL HAZLIPPOOL _____ DATE JUNE 3, 1970 COUNTY NESS DATE JUNE 3, 1970

LEASE	WELL NO.	TIME	TOTAL JOINTS	AVERAGE TUBING JOINT LENGTH	JOINTS TO FLUID	FEET TO FLUID	DATUM	FEET OF FLUID	CASING HEAD PRESS.	BOTTOM HOLE PRESS.	REMARKS
DICKMAN	1	9:30AM	142	31.37	38.	1192	4427*	3235			PUMPING FLUID LEVEL
"	1	1:35PM	142	"	35.5	1114	"	3313			SHUT-IN - 4 HRS. 5 MIN.
"	2	9:22AM	147	30.68	139.	4264	4450**	186			PUMPING FLUID LEVEL
"	3	9:40AM	136	31.77	131.	4162	4395**	233	400		PUMPING FLUID LEVEL
TILLEY	1	9:03AM	142	31.21	63.5	1982	4465.5**	2483.5			PUMPING FLUID LEVEL
"	1	1:20PM	142	"	47.5	1482	"	2983.5			SHUT-IN FOR 4 HRS. 17 MIN
"	2	9:15AM	144	30.61	87.	2363	4451.**	2088			PUMPING FLUID LEVEL
"	2	1:30PM	144	"	57.	1745	"	2706			SHUT-IN FOR 4 HRS - 15 MIN
RYAN	1	11:00AM	130	31.20	44.5	1388	4449 **	2769			PUMPING FLUID LEVEL
	2	11:10AM	132	31.28	79.5	2487	4165 **	1698			" " "
IRVIN	1	10:50AM	137	31.20	117.	3650	4161/2**	511			" " "
ELMORE	1	9:50AM	142								COULD NOT GET FLUID LEVEL.
											* TOP OF PERFORATIONS
											** BOTTOM OF PIPE (OPEN HOLE COMPLETION)

HC, INC.

401 W. Fowler
MEDICINE LODGE, KANSAS

FLUID LEVEL TESTS

Company Walters Drilling Co.
Address 400 Insurance Bldg.
Wichita, Kansas 67202
Attention Mr. Walter Zimmerman

Date August 8, 1971
Field Work By Weldon W. Hickey

Page 1 of 1

Fluid levels measured at the request of _____ are reported below.

Pool Operator Lease	Well No.	Date Time	Avg. Tubing Length Ft./Jt.	Depth to Fluid		Top of Exposed Interval		Csgd. Press. psig	Production B/D		Remarks
				No. of Jts.	Feet	Depth in Ft.	Ft. of Fluid		Oil	Wtr.	
Walters Drilling Co. Dickman (1) <u>Elmore</u> Dickman Tilley (1) (1)	3	7/31/71 9:45	31.8	134.5	4277	4308	31	260	-	-	P
	3	5:25	31.8	130.8	4159	4308	149	260	-	-	S.I.
	1	10:05	30.9	140.8	4351	4390	39	0	-	-	P
	1	1:25	30.9	140.4	4338	4390	52	0	-	-	S.I.
	1	10:15	31.4	42.1	1322	4429	3107	0	-	-	P
	1	1:35	31.4	39.0	1225	4429	3204	0	-	-	S.I.
	2	10:20	30.8	129.4	3986	4449	463	0	-	-	P
	2	1:45	30.8	119.0	3665	4449	784	0	-	-	S.I.
	2	10:30	30.8	86.2	2655	4442	1787	0	-	-	P
	2	12:20	30.8	54.0	1663	4442	2779	0	-	-	S.I.
Dickman	1	10:45	31.2	75.7	2362	4465	2103	0	-	-	P
	1	12:15	31.2	53.3	1663	4465	2802	0	-	-	S.I.
7/29/71											
Dickman	3	9:45	31.8	134.9	4290	4308	18	260	-	-	P
	Note (1) These wells were shut in at 8:00 A.M. on 8/2/71 and fluid levels were taken at the times noted on that day.										

AUG 10 1971

HC, INC.

800 ADAMS 401 W. Fowler 289-4814

MEDICINE LODGE, KANSAS

*Robert J. Euten***FLUID LEVEL TESTS**Company Walters Drilling Co.

Page ____ of ____

Address 400 Insurance Bldg.Date Oct. 13, 1972Wichita, Kansas 67202Field Work By Dean McLemoreAttention Mr. Walter Zimmerman

Fluid levels measured at the request of _____ are reported below.

Pool Operator Lease	Well No.	Date Time	Avg. Tubing Length Ft./Jt.	Depth to Fluid		Top of Exposed Interval		Csg'd. Press. psig	Production B/D		Remarks
				No. of Jts.	Feet	Depth in Ft.	Ft. of Fluid		Oil	Wtr.	
Walters Drilling Co. Elmore		10/13/72									Status
	1	1:45	30.9	141.8	4381	4390	9	0	-	-	PMP.
	1	6:30	30.9	141	4357	4390	33	0	-	-	S.I.

H C, Inc.

300 N. Adams
Medicine Lodge, Kansas 67104

FLUID LEVEL TESTS

Company Walters Drilling Company
Address 400 Insurance Bldg.
Wichita, Kansas
Attention Mr. Robert Walters

Page _____ of _____
Date Nov. 6, 1973
Field Work By Dean McLemore

Fluid levels measured at the request of Mr. Walter Zimmerman are reported below.

Pool Operator Lease	Well No.	Date Time	Avg. Tubing Length Ft./Jt.	Depth to Fluid		Top of Exposed Interval		Csghd. Press. psig.	Production B/D		Remarks
				No. of Jts.	Feet	Depth in Ft.	Ft. of Fluid		Oil	Wtr.	
Elmore	1	11:10	30.2	139	4198	4390	192	0	-	-	PMP.
	1	3:45	30.2	132.7	4008	4390	382	0	-	-	S.I.

H. C, Inc.

300 N. Adams
Medicine Lodge, Kansas 67104

FLUID LEVEL TESTS

Company Walters Drlg. Co.
Address 400 Insurance Bldg.
Wichita, Ks. 67202
Attention Mr. Robert Walters
Fluid levels measured at the request of Mr. Walter Zimmerman

Page 4 of
Date 10/15/74
Field Work By Dean Mc Lemore

are reported below.

Pool Operator Lease	Well No.	Date Time	Avg. Tubing Length Ft./Jt.	Depth to Fluid		Top of Exposed Interval		Csgd. Press. psig.	Production B/D		Remarks
				No. of Jts.	Feet	Depth in Ft.	Ft. of Fluid		Oil	Wtr.	
Elmore Elmore Litchfield Litchfield		10/14/74									
	1	1:55	30.2	144.	4349	4390	41	0	-	-	PMP
	1	6:55	30.2	141.8	4282	4390	108	0	-	-	S.I.
	1	12:45	30.7	140.	4298	4332	34	0	-	-	PMP
	1	5:45	30.7	138.	4237	4332	95	2	-	-	S.I.

From Gordon Lab,

Indicate

LABORATORY REPORT

Date July 8, 1976

TO Mr. Walter Zimmerman

Walters Drilling Company

P.O. Box 751, Great Bend, Kansas

We Give Below Results of OUR Exam. Of Water samples (bacteria cultures)

Submitted By Larry Benedict

Marked (see below)

<u>WELL</u>	<u>SULFATE REDUCING BACTERIA</u>
Dickman #1	Present
#2	None
#3	None
Elmore #1	None
Klitzky #1	None
Tilley #1	Present
#2	None

cc: Larry Benedict

JUL 12 1976

LABORATORY ANALYST

Respectfully Submitted

Grady Bolding
Grady Bolding

GORDON LAB, INC.

925 Patton Road

P. O. Box 605

GREAT BEND, KANSAS 67530

LABORATORY REPORT

DATE June 22, 1977

TO Walters Drilling Co.

c/o Walt Zimmerman

Box 751 Great Bend, Kansas

WE GIVE BELOW RESULTS OF OUR EXAMINATION OF Elmore #1

SUBMITTED BY _____

MARKED _____

A scale sample from this lease recently submitted for analysis was identified as 30% iron sulfide and 70% calcium sulfate. The water analysis reported to you on June 1, 1977 did not indicate any unusual features. This scale can be prevented with the use of Scale Inhibitor #61 at the rate of 20ppm (per total fluid) preferably injected with a chemical pump and a small bypass overflush.

Well treated 6/22/77

cc: Larry Benedict
Don Froelich
Wichita office
Dave Birzer to file

RESPECTFULLY SUBMITTED

LABORATORY ANALYST

Hausler

BY

R. H. Hausler

R. H. Hausler

cc: Clark Snider

CHEMICAL TREATING
SUMMARY SHEET

Chem-Serv Inc.

CUSTOMER

Walters Drilling Compar.
5-2-84

LEASE WELL	WELL VOLUMES	CHEMICAL	AMOUNT	FREQUENCY	METHOD
alley #1 (Miss)	10 bopd 322 bwpd	CI-1092 WC-4010 EB-9425	2 gal. 3 gal. 1 qt.	weekly monthly daily	Prewet, batch & Circulate to bottom. Prewet, batch & circulate ahead of CI treat Continuous injection at leadline
alley #2 (Miss)	7 bopd 353 bwpd	CI-1092 WC-4010	2 gal. 3 gal.	weekly monthly	Prewet, batch & circulate to bottom Prewet, batch & circulate ahead of CI treat
ckman #1 (Miss)	10 bopd 182 bwpd	CI-1092 WC-4010	5 qts. 3 gal.	weekly monthly	Prewet, batch & circulate to bottom. Prewet, batch & circulate ahead of CI treat
ckman #2 (Miss)	13 bopd 153 bwpd	CI-1092 WC-4010	1 gal. 3 gal.	weekly monthly	Prewet, batch & circulate to bottom. Prewet, batch & circulate ahead of CI treat
ckman #3 (FS)	8 bopd Tr bwpd	PC-5600 EB-9425	50/50mix @ 2 qts.	daily	Continuous injection at leadline
ckman #6 (Miss)	4 bopd 136 bwpd	CI-1092	1 gal.	weekly	Prewet, batch, & circulate to bottom.
D & Water lding Tank		PS-5000 SF-6450 WC-4010	5 gal. 5 gal. 5 gal.	weekly weekly monthly	batched directly in SWD batched behind the PC-5430 batched in water holding tank
Clips #1 (Cher)	11 bopd 152 bwpd	CI-1097 WC-4010 EB-9425	1 gal. 3 gal. 1 pint	weekly monthly daily	Prewet, batch & circulate to bottom. Prewet, batch & circulate ahead of CI treat Continuous injection at leadline
more #1 (Miss)	5 bopd 88 bwpd	CI-1092 WC-4010 EB-9425	1 gal. 3 gal. 1/2 pint	weekly monthly daily	Prewet, batch & circulate to bottom Prewet, batch & circulate ahead of CI treat continuous injection at leadline
SWD					

Thanks! Larry

bacteria check

	treat	4-14	treat	6-22	treat	7-10	treat	8-15	9-10
DICKMAN #1	/	10-100	/	1-10	/	1-10		neg.	
" #2	/	neg.	/	10-100	/	neg.		10-100	/*
" #3		no water		no water		no water		no water	
" #6		neg.		10-100		neg.		10-100	/*
ELMORE #1	/	neg.	/	10-100	/	1-10		1-10	/*
PHELPS #1	/	neg.	/	10-100	/	10-100		10-100	/*
TILLEY #1	/	neg.	/	no water	/	neg.		1-10	
" #2	/	neg.	/	neg.	/	neg.		neg.	
NOU 'C' #2		2-27 neg.		10-100	/	1-10		10-100	/

* cleanup w/ 11 gals. SF-6105 in 200 gals diesel and batched down the annulus. Left well pumping.

BUD'S FLUID LEVEL SERVICE

RALPH W. JORDAN
BOX 63

RUSSELL, KANSAS 67665
DIAL 483-2701 OR 483-2997

TO: Walters Drilling Company
Box 751
Great Bend, Kansas

RUSSELL, KANSAS, SEPTEMBER 1984

INVOICE NO. 84-327

Page 1

LEASE	WELL NO.	SHOT NO.	DESCRIPTION	AMOUNT
Wells shot September 17, 1984				
PEAVEY	1	3	112 Joints to Fluid. 44" x 16.0 SPM	\$ 77.54
PEAVEY	2	1	111 Joints to Fluid. 52" x 14.0 SPM	
MARSHALL	1	5	109 Joints to Fluid. 53" x 14.0 SPM	77.54
MARSHALL	SWD	7	19 Joints to Fluid. SWD.	
MEIER	2	9	112 Joints to Fluid. 48" x 12.0 SOM	38.77
RYAN	1	11	47.5 Joints to Fluid. 54" x 15.0 SPM	38.77
Wells shot September 18, 1984				
LYNCH	1	1	140 Joints to Fluid. 42" x 8.0 SPM	
		25	139 Joints to Fluid. Down 4 hours. 31' fill up.	
LYNCH	2	3	138 Joints to Fluid. 54" x 8.5 SPM	155.08
		27	137 Joints to Fluid. Down 4 hours. 31' fill up.	
YOST	1	5	51 Joints to Fluid. 64" x 12.0 SPM	77.54
		29	49.5 Joints to Fluid. Down 4 hours. 49' fill up.	
PHELPS	1	21	92 Joints to Fluid. 54" x 12.0 SPM	77.54
		45	78 Joints to Fluid. Down 4 hours. 415' fill up.	
ELMORE	1	15	139 Joints to Fluid. 54" x 12.5 SPM	77.54
		39	138.5 Joints to Fluid. Down 4 hours. 16' fill up.	
DICKMAN	1	11	46 Joints to Fluid. 54" x 10.0 SPM	
		35	41.5 Joints to Fluid. Down 4 hours. 139' fill up	
DICKMAN	2	9	139.5 Joints to Fluid. 54" x 15.0 SPM	
		33	138.5 Joints to Fluid. Down 4 hours. 31' fill up.	

COMPANY Walters Drilling		SHEET NUMBER	
FIELD OR PLANT		DATE 11/14/85	STATE Kansas
LEASE OR UNIT Listed Below	WELL(S) NAME & NO.	SAMPLE SOURCE bleeder	TYPE TEST qualitative-quantitative
REASON FOR TEST Test for sulfate reducing bacteria.			

RESULTS:

Sulfate Reducing Bacteria

Lease	Well #	11/14/85
✓ Dickman	#1	Positive 10-100
	#2	Positive 1-10
	#3	Positive 1-10
	#6	Negative
Elmore	#1	Negative
Phelps	#1	Negative
Tilley	#1	Negative
	#2	Negative

REMARKS & RECOMMENDATIONS:

The results of our most recent set of bacteria culture bottles indicate control is being maintained on all but one well. The Dickman #1 should be re-treated with 2 5 gal. batches week apart in order to get the colony count under control again. Monitoring will continue very three months.

TESTED BY Earl Patton	DIST. NO.	ADDRESS Great Bend	OFFICE PHONE 792-2167	HOME PHONE 793-7602
DATE 11/14/85	DISTRIBUTION: ☐ CUSTOMER ☐ AREA OR ☐ DISTRICT OFFICE ☐ SALES ENGINEER OR ☐ CHEM. LAB ☐ CHEM. SALES SUPERVISOR			

Chem-Serv Inc.

110 South Main, Suite 900
Wichita, Kansas 67202
Phone (316) 263-3399

REPORT OF TEST

			SHEET NUMBER	
COMPANY Walters Drilling Company			DATE	
FIELD OR PLANT		COUNTY OR PARISH Ness	STATE Kansas	
LEASE OR UNIT Listed Below:	WELL(S) NAME & NO. -----	SAMPLE SOURCE bleeder		
TYPE SAMPLE water		TYPE TEST qualitative-quantitative		
REASON FOR TEST Test for sulfate reducing bacteria.				

RESULTS:

Case	Well #	Sulfate Reducing Bacteria 7/18/85	Sulfate Reducing Bacteria 8/22/85
Imore	#1	Negative	
ickman	#1	Positive 10-100	Positive 100-1,000
	#2	Positive 1-10	Negative
	#3	Negative	
	#6	Positive 10-100	Positive 1-10
oll "C"	#2	Positive 10-100	Positive 10-100
helps	#1	Negative	
illey	#1	Positive 10-100	Negative
	#2	Negative	

SALES ENGINEER Carl Patton	DIST. NO.	ADDRESS Great Bend	OFFICE PHONE 792-2167	HOME PHONE 793-7602
TESTED BY Joe Henning	DATE 8/22/85	DISTRIBUTION: ☐ CUSTOMER ☐ AREA OR ☐ DISTRICT OFFICE ☐ SALES ENGINEER OR ☐ CHEM. LAB ☐ CHEM. SALES SUPERVISOR		

Chem-Serv Inc.

110 South Main, Suite 900
Wichita, Kansas 67202
Phone (316) 263-3399

file prob.
REPORT OF TEST

		SHEET NUMBER	
COMPANY Walters Drilling		DATE 1/17/85	
FIELD OR PLANT		COUNTY OR PARISH	STATE Kansas
LEASE OR UNIT Listed Below:	WELL(S) NAME & NO. -----	SAMPLE SOURCE Wellhead	
TYPE SAMPLE Water		TYPE TEST Qualitative-Quantitative	
REASON FOR TEST Monitor WC-4831 treatment for sulfate reducing bacteria			

RESULTS:

<u>Well and No.</u>	<u>1/17/85</u>	<u>4/17/85</u>	<u>6/5/85</u>
Dickman #3		Pos. 1-10	Pos. 10-100
Dickman #1	Negative	Pos. 1-10	Negative
Dickman #2	Negative	Pos. 1-10	Negative
Dickman #6	Pos. 1-10	Pos. 10-100	Negative
Elmore #1	Negative	Negative	
Noll "C" #2	Pos. 1-10	Pos. 1-10	Negative
Phelps #1	Negative	Pos. 1-10	Pos. 10-100
Tilley #1	Negative	Negative	
Tilley #2	Negative	Negative	

REMARKS & RECOMMENDATIONS:

SALES ENGINEER Larry Lancaster	DIST. NO.	ADDRESS Great Bend	OFFICE PHONE 792-2167	HOME PHONE 792-7430
TESTED BY Carl Patton	DATE 1/17/85	DISTRIBUTION: ☐ CUSTOMER ☐ AREA OR ☐ DISTRICT OFFICE ☐ SALES ENGINEER OR ☐ CHEM. LAB ☐ CHEM. SALES SUPERVISOR		

Chem-Serv Inc.

110 S. Main, Suite 900
Wichita, KS 67202
Phone (316) 263-3399

INVOICE NO. 8639

INVOICE DATE 9/10/84

LL TO WALTERS DRILLING
BOX 751
GREAT BEND KS 67530

CUSTOMER NO. 752000

DATE SHIPPED	SHIPPED VIA	LOCATION AND WELL NO.	ORDERED BY	TERMS
10/84	CHEM-SERV	LISTED BELOW:		NET 30 DAYS
QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
1	DRUM	SF-6105 SURFACTANT	408.10	408.10
Charge as follows: 9-37 Chemical clean up well Dial Fuel Dickman#2 - 11 gals. Dickman#6 - 11 gals. Elmore #1 - 11 gals. Phelps#1 - 11 gals. Lynch#1 - 11 gals. DELIVERY TICKET NO. 8521 THANK YOU Seller represents and warrants that all of the goods or materials herein specified and/or the performance of the services covered by this invoice have been produced and/or furnished in full compliance with the Federal Fair Labor Standards Act of 1938, as amended. ADDRESS ALL CORRESPONDENCE REGARDING THIS INVOICE TO CHEM-SERV INC., 110 S. Main, Suite 900, Wichita, Kansas 67202 SALES TAX TOTAL 408.10 16.32 424.42				

PRODUCTIVITY TEST

BARREL TEST

PRODUCING FORMATION 74155

LEASE Elmore

COMMENTS

Dean Hill

4-1-73
FOR OPERATOR

FOR OFFSET

PRODUCTIVITY TEST

BARREL TEST

PRODUCING FORMATION

LEASE *Edmore*

COMMENTS _____

APR 1 1974

APR 1 1974

FOR STATE FOR OPERATOR FOR OFFSET