

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
130 S. Market, Room 2078  
Wichita, KS 67202

WELL PLUGGING RECORD  
K.A.R.-82-3-117

API NUMBER 15-163-20,932-00-00

LEASE NAME Pywell

WELL NUMBER 1 SWSESE

290 Ft. from S Section Line

750 Ft. from E Section Line

SEC. 36 TWP. 9 RGE. 20 (E) or (W)

COUNTY Rooks

Date Well Completed 1979

Plugging Commenced 7-11-03

Plugging Completed 7-11-03

RECEIVED  
7/16/03  
JUL 16 2003  
KCC WICHITA

TYPE OR PRINT  
NOTICE: Fill out completely  
and return to Cons. Div.  
office within 30 days.

LEASE OPERATOR Bowman Oil Company

ADDRESS 805 Codell Road

PHONE 785,434-2286 OPERATORS LICENSE NO. 6931

Character of Well Oil

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on 7-09-03 (date)

by Richard Williams (KCC District Agent's Name).

Is ACO-1 filed? Yes If not, is well log attached? Yes

Producing Formation LKC-ARB Depth to Top 3637 Bottom 3812 T.O. 3812

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put in	Pulled out
<u>LKC</u>	<u>Oil and Water</u>	<u>3491</u>	<u>3500</u>	<u>5 7/8</u>	<u>198</u>	<u>None</u>
<u>Artificial</u>	<u>Oil and Water</u>	<u>3500</u>	<u>3512</u>	<u>3 1/2</u>	<u>3306</u>	<u>None</u>

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plug were used, state the character of same and depth placed, from feet to feet each set:  
Part @ 1300. Took injection into down tubing, 4 bbl at each. Pump 120 sacks C/Pulvite between tubing and 5 1/2 in casing. Shut valve. Max 215-3200 psi (100# guage) pressure 500 FE. Pump down annulus 100 sacks W/100# guage. Maximum pressure 500 FE.

Name of Plugging Contractor Allied Cementing Company License No. \_\_\_\_\_

Address Russell, Kansas

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Bowman Oil Company

STATE OF Kansas COUNTY OF Rooks, ss.

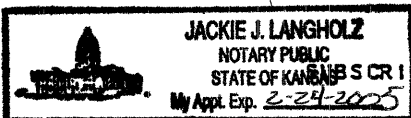
William F. Bowman (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained and the log of the above-described well as filed the the same are true and correct, so help me God.

(Signature) William F. Bowman

(Address) 805 W Road, Newton, Kan 67225

Subscribed and sworn to before me this 14<sup>th</sup> day of July 2003

Jackie J. Langholz  
Notary Public



My Commission Expires: 2-24-2005

# ALLIED CEMENTING CO., INC. 11054

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT: Oakley

RECEIVED  
JUL 16 2003  
KCC WICHITA

DATE <u>7-11-03</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>9:45 AM</u>	JOB START <u>9:30 AM</u>	JOB FINISH <u>11:00 AM</u>
LEASE <u>Well</u>	WELL# <u>1</u>	LOCATION <u>Zurick 3w 15 1/4</u>			COUNTY <u>Rooks</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

CONTRACTOR		OWNER <u>Some</u>
TYPE OF JOB <u>Plug old hole</u>		CEMENT
HOLE SIZE	T.D.	AMOUNT ORDERED
CASING SIZE <u>5 1/2</u>	DEPTH <u>3806</u>	<u>4005Ks 60/40 10% Gel</u>
TUBING SIZE <u>2 3/8</u>	DEPTH	
DRILL PIPE	DEPTH	
TOOL	DEPTH	
PRES. MAX	MINIMUM	COMMON _____ @ _____
MEAS. LINE	SHOE JOINT	POZMIX _____ @ _____
CEMENT LEFT IN CSG.		GEL _____ @ _____
PERFS. <u>1300</u>		CHLORIDE _____ @ _____
DISPLACEMENT		_____ @ _____
<b>EQUIPMENT</b>		_____ @ _____
PUMP TRUCK	CEMENTER <u>Dean</u>	_____ @ _____
# <u>373-281</u>	HELPER <u>Andrew</u>	_____ @ _____
BULK TRUCK		_____ @ _____
# <u>344</u>	DRIVER <u>Steve</u>	HANDLING _____ @ _____
BULK TRUCK		MILEAGE _____ @ _____
#	DRIVER	TOTAL _____

<p><b>REMARKS:</b></p> <p><u>Took Inj Rate down Tub 4:30 PM</u> <u>at 600# Pump p 120sk circulat</u> <u>Between Tub 4 5/8 csg shut valve</u> <u>mix 215 w/ 4009 Halls press 800#</u> <u>Pump down Annets 655Ks w/ 100#</u> <u>Halls max press 500#</u></p> <p style="text-align: right;"><u>Thank you</u></p>	<p><b>SERVICE</b></p> <p>DEPTH OF JOB _____</p> <p>PUMP TRUCK CHARGE _____</p> <p>EXTRA FOOTAGE _____ @ _____</p> <p>MILEAGE _____ @ _____</p> <p>PLUG _____ @ _____</p> <p>_____ @ _____</p> <p>TOTAL _____</p>
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<p>CHARGE TO: <u>Bowman oil</u></p> <p>STREET _____</p> <p>CITY _____ STATE _____ ZIP _____</p>	<p><b>FLOAT EQUIPMENT</b></p> <p>_____ @ _____</p> <p>_____ @ _____</p> <p>_____ @ _____</p> <p>_____ @ _____</p> <p>TOTAL _____</p>
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To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_

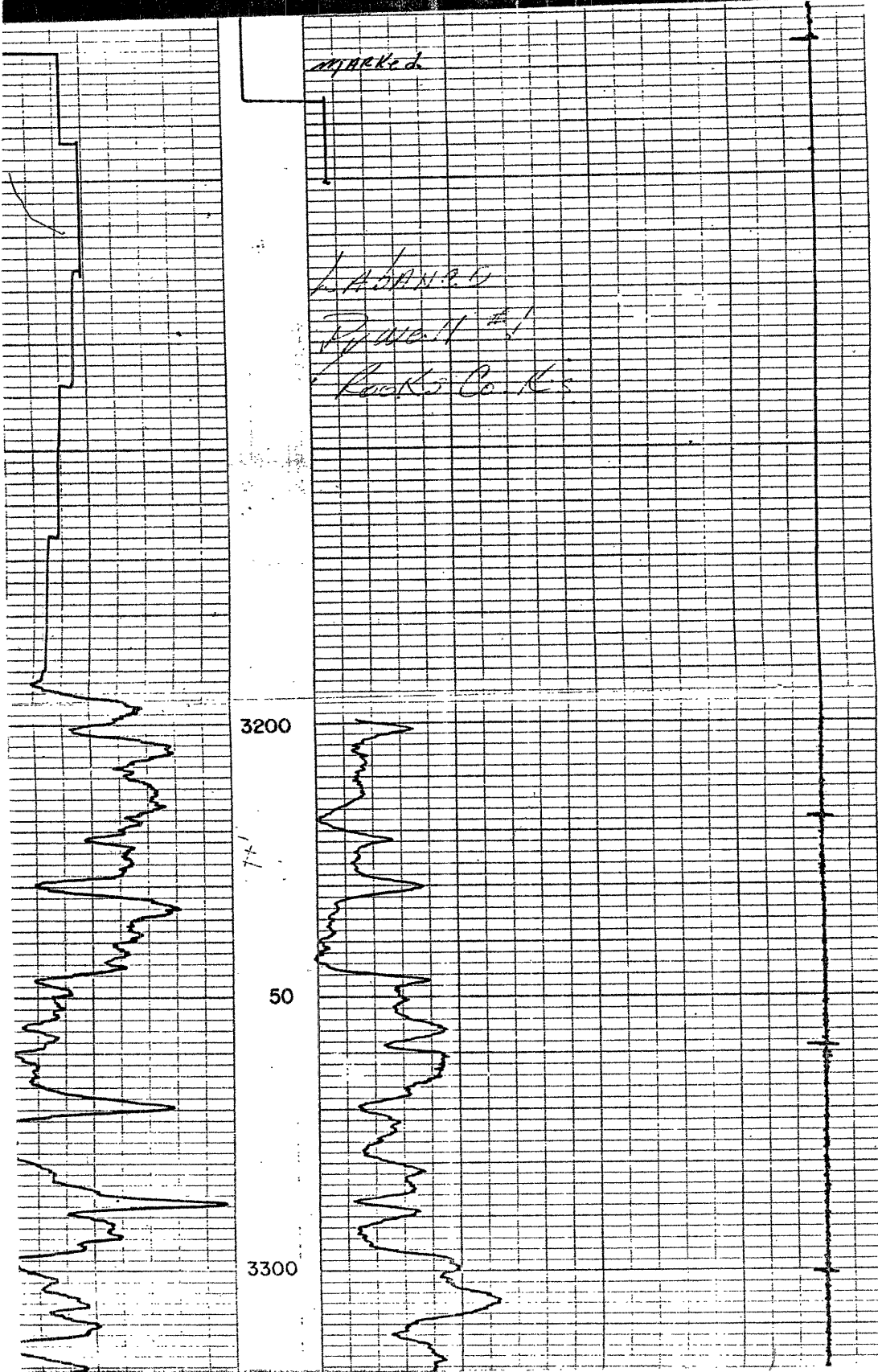
TOTAL CHARGE \_\_\_\_\_

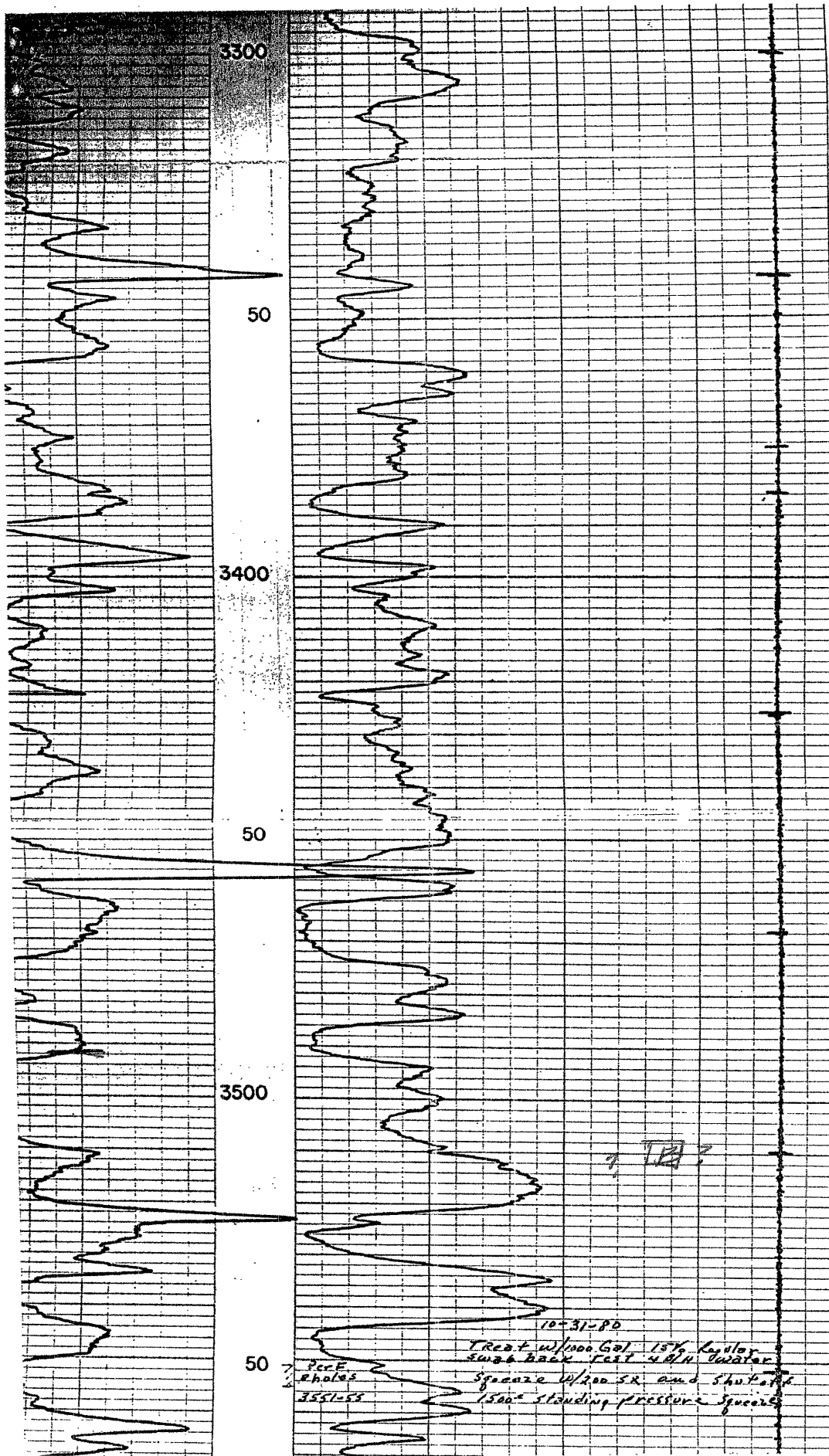
DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Bill Bowman \_\_\_\_\_

PRINTED NAME \_\_\_\_\_

RECEIVED  
JUL 16 2003  
KCC WICHITA





3300

50

3400

50

3500

50

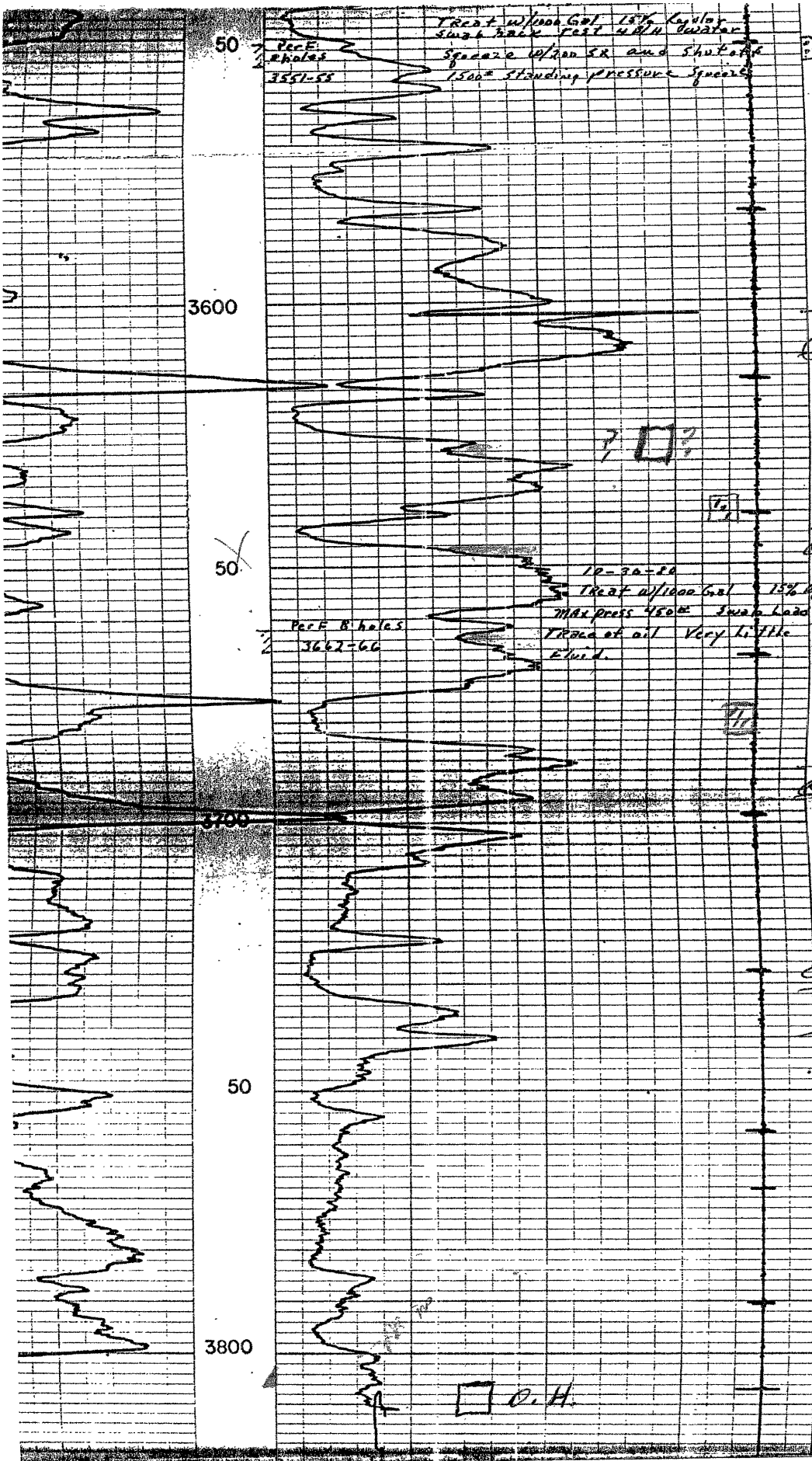
10-31-80

Treat w/1000 Gal. 15% Gelsol  
 Swab back rest 4.814 Gelsol  
 Squeeze w/200 SR and shut off  
 (500' standing pressure squeeze)

Per E  
 Rhoads  
 3551-55

7 TB 2

2



50

Perf. B holes  
3551-55

Treat w/ 1000 Gal 15% Acrylic  
Slur. back test w/ 1000 water  
Squeeze w/ 1000 and shut off  
1500' standing pressure squeeze

3600

□ ?

50

Perf. B holes  
3667-66

10-30-20  
Treat w/ 1000 Gal 15% Acrylic  
Slur. back test w/ 1000 water  
Max press 450'  
Trace of oil Very little  
fluid.

3700

50

3800

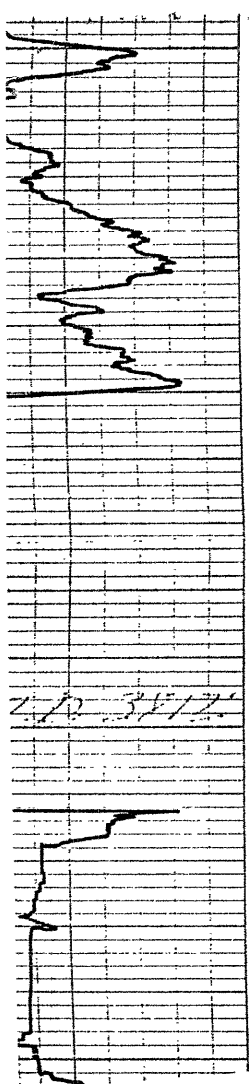
□ O.H.

*[Handwritten signature]*

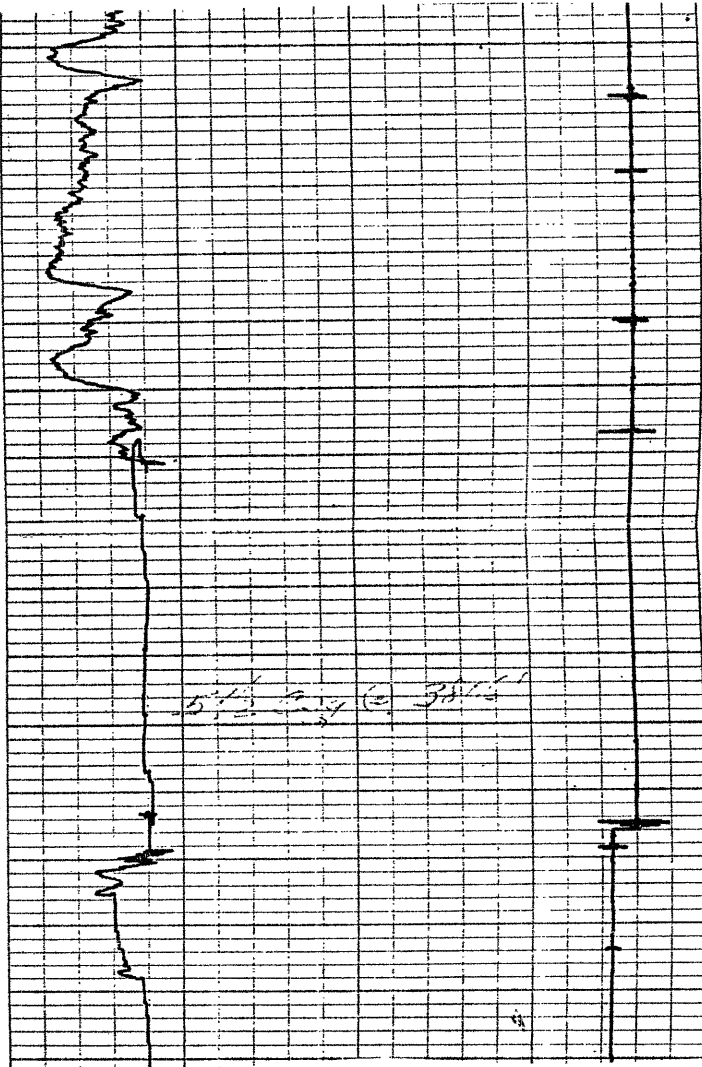
H  
J  
*[Handwritten signature]*

K  
*[Handwritten signature]*

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50  
3800



38/12



LAWBANCO DRLG INC.  
 NATOMA, KS 67651

#1 PYWELL

36-9-20W  
 290' FSL &  
 750' FEL, SE/4

CONTR CO. TOOLS

CTY ROOKS

GEOLOG JERRY GREEN

FIELD MARCOTTE

K 2245 KB CM 6/20/79 CARD ISSUED 9/15/79 IF P 12 BOPD  
 ARB OH 3806 1/2 -12

+	+	+
+	+	+
+	+	+

API 15-163-20,932

SMP	TOPS	DEPTH	DATUM
HEEB		3454	-1209
TOR		3476	-1231
LKC		3491	-1246
BKC		3724	-1479
ARB		3800	-1555
RTD		3812	-1567

8-5/8" 198/145sx, 5 1/2" 3806 1/2 /125sx  
 NO LOG  
 DST (1) 3516-33 (LANS C,D)/30-30-15-30,  
 30' M W/SPKS 0, SIP 873-800#, FP  
 40-48/56-56#  
 DST (2) 3609-56 (LANS H,I)/30-45-60-45,  
 270' MW, SIP 889-865#, FP 88-121/  
 137-185#  
 DST (3) 3655-74 (LANS J)/13-15-15-15,  
 15' M, SIP 24-70#, FP 24-24/32-32#  
 DST (4) 3742-3806 (CONG-ARB)/60-45-15-45  
 10' OCM, 60' SOCM, SIP 169-161#,  
 FP 48-48/56-56#  
 DST (5) 3741-3812 (CONG-ARB)/60-45-60-45  
 135' VHOCM, SIP 1019-1011#, FP 88-  
 96-121/129# (OVER)

INDEPENDENT OIL & GAS SERVICE  
 WICHITA, KANSAS

LAWBANCO DRLG. INC.

#1 PYWELL

36-9-20W  
 290' FSL &  
 750' FEL, SE/4

MICT - CO, (ARB OH), AC 1050, POP, P 40 BOPD, DECL TO 12 BOPD