

**Michael**

AGREEMENT Made and entered into this 22nd day of NOVEMBER 1968 by and between FAY M. MICHAEL

Party of the first part, hereinafter called lessor (whether one or more) and  
WELLS-BATTELSTEIN OIL & GAS, INC.

Part \_\_\_\_\_ of the second part, hereinafter called lessee  
TEN DOLLARS  
WITNESSETH, That the said lessor, for and in consideration of \_\_\_\_\_  
cash in hand paid, receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained on the  
part of lessee to be paid, kept and performed, has granted, demised, leased and let and by these presents does grant, demise  
lease and let unto said lessee, for the sole and only purpose of mining and operating for oil and gas, and laying pipe lines, and  
building tanks, power stations and structures thereon to produce, save and take care of said products, all that certain tract of  
land situated in the County of ALLEN State of KANSAS described as follows, to wit:  
NW 1/4 OF SECTION 18

of Section 18 Township 26 Range 19 and containing 160 acres more or less

It is agreed that this lease shall remain in full force for a term of TWO years from this date, and as long  
thereafter as oil or gas, or either of them, is produced from said land by the lessee.

In consideration of the premises the said lessee covenants and agrees:

1st. To deliver to the credit of lessor, free of cost, in the pipe line to which lessee may connect his wells, the equal one-  
eighth (1/8) part of all oil produced and saved from the leased premises.

2nd. To pay lessor for gas from each well where gas only is found the equal one-eighth (1/8) of the gross proceeds at the  
prevailing market rate, for all gas used off the premises, said payments to be made MONTHLY

and lessor to have gas free of cost from any such well for all stoves and all inside lights in the principal dwelling house on said  
land during the same time by making his own connections with the well at his own risk and expense.

3rd. To pay lessor for gas produced from any oil well and used off the premises, or for the manufacture of casing-head  
gasoline, one-eighth (1/8) of the proceeds at the prevailing market rate for the gas used, for the time during which such gas shall  
be used, said payments to be made MONTHLY

If no well be commenced on said land on or before the 11th day of DECEMBER, 19\_\_\_\_  
this lease shall terminate as to both parties, unless the lessee on or before that date shall pay or tender to the lessor, or to the  
lessor's credit in The NUMBERT NATIONAL Bank at NUMBERT, KANSAS

or its successors, which shall continue as the depository regardless of changes in the ownership of said land, the sum of  
FOUR HUNDRED TWENTY (\$420.00) DOLLARS, which shall operate as a rental and cover the privilege of defer-

ring the commencement of a well for twelve months from said date. In like manner and  
upon like payments or tenders the commencement of a well may be further deferred for like periods or the same number of  
months successively. And it is understood and agreed that the consideration first recited herein, the down payment covers not  
only the privileges granted to the date when said first rental is payable as aforesaid, but also the lessee's option of extending  
that period as aforesaid and any and all other rights conferred.

Should the first well drilled on the above described land be a dry hole, then, and in that event, if a second well is not com-  
menced on said land within twelve months from the expiration of the last rental period for which rental has been paid, this lease  
shall terminate as to both parties, unless the lessee on or before the expiration of said twelve months shall resume the payment  
of rentals in the same amount and in the same manner as hereinbefore provided. And it is agreed that upon the resumption of  
the payment of rentals, as above provided, that the last preceding paragraph hereof, governing the payment of rentals and the  
effect thereof, shall continue in force just as though there had been no interruption in the rental payments.

If said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then  
the royalties and rentals herein provided shall be paid the lessor only in the proportion which his interest bears to the whole and  
undivided fee, and the signing of this agreement shall be binding on each of the above named parties who sign, regardless of  
whether it is signed by any of the other parties.

Lessee shall have the right to use, free of cost, gas, oil, and water produced on said land for its operation thereon, except  
water from wells of lessor.

When requested by lessor, lessee shall bury his pipe lines below plow depth.

No well shall be drilled nearer than 200 feet to the house or barn now on said premises, without the written consent of the  
lessor.

Lessee shall pay for damages caused by its operations to growing crops on said land.

Lessee shall have the right at any time to remove all machinery and fixtures placed on said premises, including the right to  
draw and remove casing.

If the lessee shall commence to drill a well within the term of this lease or any extension thereof, the lessee shall have the  
right to drill such well to completion with reasonable diligence and dispatch, and if oil or gas, or either of them, be found in pay-  
ing quantities, this lease shall continue and be in force with the like effect as if such well had been completed within the term of  
years herein first mentioned.

If the estate of either party hereto is assigned, and the privilege of assigning in whole or in part is expressly allowed, the  
covenants hereof shall extend to their heirs, executors, administrators, successors or assigns, but no change in the ownership of  
the land or assignment of rentals or royalties shall be binding on the lessee until after the lessee has been furnished with a  
written transfer or assignment or a true copy thereof; and it is hereby agreed in the event this lease shall be assigned as to a  
part or as to parts of the above described lands and the assignee or assignees of such part or parts shall fail or make default  
in the payment of the proportionate part of the rents due from him or them, such default shall not operate to defeat or affect  
this lease in so far as it covers a part or parts of said lands upon which the said lessee or any assignee thereof shall make due  
payments of said rentals.

Lessor hereby warrants and agrees to defend the title to the lands herein described, and agrees that the lessee shall have  
the right at any time to redeem for lessor by payment, any mortgages, taxes or other liens on the above described lands, in the  
event of default of payment by lessor, and be subrogated to the rights of the holder thereof.

All express or implied covenants of this lease shall be subject to all Federal and State Laws, Executive Orders, Rules  
or Regulations, and this lease shall not be terminated, in whole or in part, nor lessee held liable in damages, for failure to  
comply therewith, if compliance is prevented by, or if such failure is the result of, any such Law, Order, Rule or Regulation.

SEE ATTACHED EXHIBIT "A" AND "B"

Whereof witness our hands as of the day and year first  
above written.

Witness to the mark:

Fay M. Michael (SEAL)  
FAY M. MICHAEL (SEAL)

ELSA MAE MICHAEL (SEAL)  
Elsa Mae Michael (SEAL)

(SEAL)  
(SEAL)  
(SEAL)



STATE OF Kansas } ss. ACKNOWLEDGMENT FOR INDIVIDUAL (Kans., Okla., and Colo.)  
COUNTY OF Woods

Before me, the undersigned, a Notary Public, within and for said county and state, on this 16  
day of October, 1929, personally appeared Leah M. Michael  
and Leah M. Michael

to me personally known to be the identical person who executed the within and foregoing instrument and acknowledged to me  
that Leah M. Michael executed the same as Leah M. Michael free and voluntary act and deed for the uses and purposes therein set forth.  
IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My commission expires September 25, 1933

Leah S. Klingensmith  
Notary Public.

STATE OF \_\_\_\_\_ } ss. ACKNOWLEDGMENT FOR INDIVIDUAL (Kans., Okla., and Colo.)  
COUNTY OF \_\_\_\_\_

Before me, the undersigned, a Notary Public, within and for said county and state, on this \_\_\_\_\_  
day of \_\_\_\_\_, 19\_\_\_\_, personally appeared \_\_\_\_\_  
and \_\_\_\_\_

to me personally known to be the identical person who executed the within and foregoing instrument and acknowledged to me  
that \_\_\_\_\_ executed the same as \_\_\_\_\_ free and voluntary act and deed for the uses and purposes therein set forth.  
IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My commission expires \_\_\_\_\_

Notary Public.

STATE OF \_\_\_\_\_ } ss. ACKNOWLEDGMENT FOR CORPORATION  
COUNTY OF \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, A. D., 19\_\_\_\_, before me, the undersigned, a Notary Public  
in and for the county and state aforesaid, personally appeared \_\_\_\_\_  
to me personally known to be the identical person who signed the name of the maker thereof to the within and foregoing  
instrument as its \_\_\_\_\_ President and acknowledged to me that \_\_\_\_\_ executed the same as \_\_\_\_\_ free and  
voluntary act and deed, and as the free and voluntary act and deed of said corporation, for the uses and purposes therein set forth.

Given under my hand and seal the day and year last above written.

My commission expires \_\_\_\_\_

Notary Public.

No. _____	OIL AND GAS LEASE		FROM		TO		Date _____ 19____	Section _____ Twp _____ Rge _____	No. of Acres _____ Term _____	County _____	STATE OF <u>Kansas</u> County of <u>Woods</u>	This instrument was filed for record on the <u>21st</u> day of <u>December</u> 19 <u>29</u> at <u>12:55</u> o'clock <u>P.</u> M., and duly recorded in Book <u>4m-96</u> Page <u>101</u> of the records of this office. <u>Josephine Leal</u> Register of Deeds. By <u>Leah M. Klingensmith</u> Notary Public. When recorded, return to _____	
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NOTE: When signature by mark in Kansas, said mark to be witnessed by at least one person and also acknowledged.  
For acknowledgment by mark, use regular Kansas acknowledgment.

STATE OF \_\_\_\_\_ } ss. ACKNOWLEDGMENT FOR INDIVIDUAL (Kans., Okla., and Colo.)  
COUNTY OF \_\_\_\_\_

Before me, the undersigned, a Notary Public, within and for said county and state, on this \_\_\_\_\_  
day of \_\_\_\_\_, 19\_\_\_\_, personally appeared \_\_\_\_\_  
and \_\_\_\_\_

to me personally known to be the identical person who executed the within and foregoing instrument and acknowledged to me  
that \_\_\_\_\_ executed the same as \_\_\_\_\_ free and voluntary act and deed for the uses and purposes therein set forth.  
IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My commission expires \_\_\_\_\_

Notary Public.

EXHIBIT "A"

ATTACHED TO AND MADE A PART OF THAT  
CERTAIN OIL AND GAS LEASE DATED

NOVEMBER 22, 1979

WELLS-BATTELSTEIN OIL & GAS, INC. AND

FAY M. MICHAEL

1. Lessee agrees to use only one road to all wells limited to width (20').
2. Lessee shall operate said lease in a workmanlike manner and shall close and secure all gates located upon said premises, no fences shall be cut, repair gates if damaged and repair terraces if damaged.
3. Lessee shall fill all pits used in the operation of said lease within sixty days following the completion of each well and refill with dirt that was removed originally from pit.
4. Upon termination of said lease for any reason, Lessee, his heirs, or assigns shall plug all wells and remove all personal property and release said lease of record within ninety days after said termination, and if Lessee fails to do so, he shall automatically forfeit all rights to all personal property and said personal property shall belong to Lessors.
5. Lessee shall be responsible for all damage caused by it drilling and operation of lease.
6. Lessee agrees to bury all pipelines and to bury electric lines where possible, all below plow depth.
7. Lessee agrees to fence each tank battery. All tank batteries to be located along existing main roads.
8. Lessee additionally agrees to pay \$50.00 per each well location.
9. Lessors shall have the right to have gas free of cost from any gas well for all stoves and lights in the principal dwelling house and out buildings located on the leased premises.
10. Lessor shall be granted the right to take gas out of the line of Lessee at points of Lessors choice.

EXHIBIT "B"

ATTACHED TO AND MADE A PART OF THAT  
CERTAIN OIL AND GAS LEASE DATED  
DECEMBER 14, 1979  
WELLS-SATTELSTEIN OIL & GAS, INC. AND

1. Lessee shall be extra careful of lessors established grass waterways and shall immediately repair or establish an equitable damage allowance should any occur. Lessee further agrees not to drill within a waterway without written permission from lessor.
2. Upon termination of this lease, lessee agrees to release & clear lessors abstract.
3. Royalty payment will not be less than \$800.00 per year or this lease shall be terminated.
4. Any damage disputes shall be settled promptly on current crop values. It is hereby recognized that grass land shall be declared a growing crop.
5. All pits shall be filled with the original dirt with the topsoil placed on the top 12-18 inches.
6. This lease shall not be transferred without written consent of lessor however said consent shall not be unreasonably withheld.
7. Any roadways shall be properly maintained and shall be placed with the landowners interest in mind.

END OF EXHIBIT "B"



160(A)

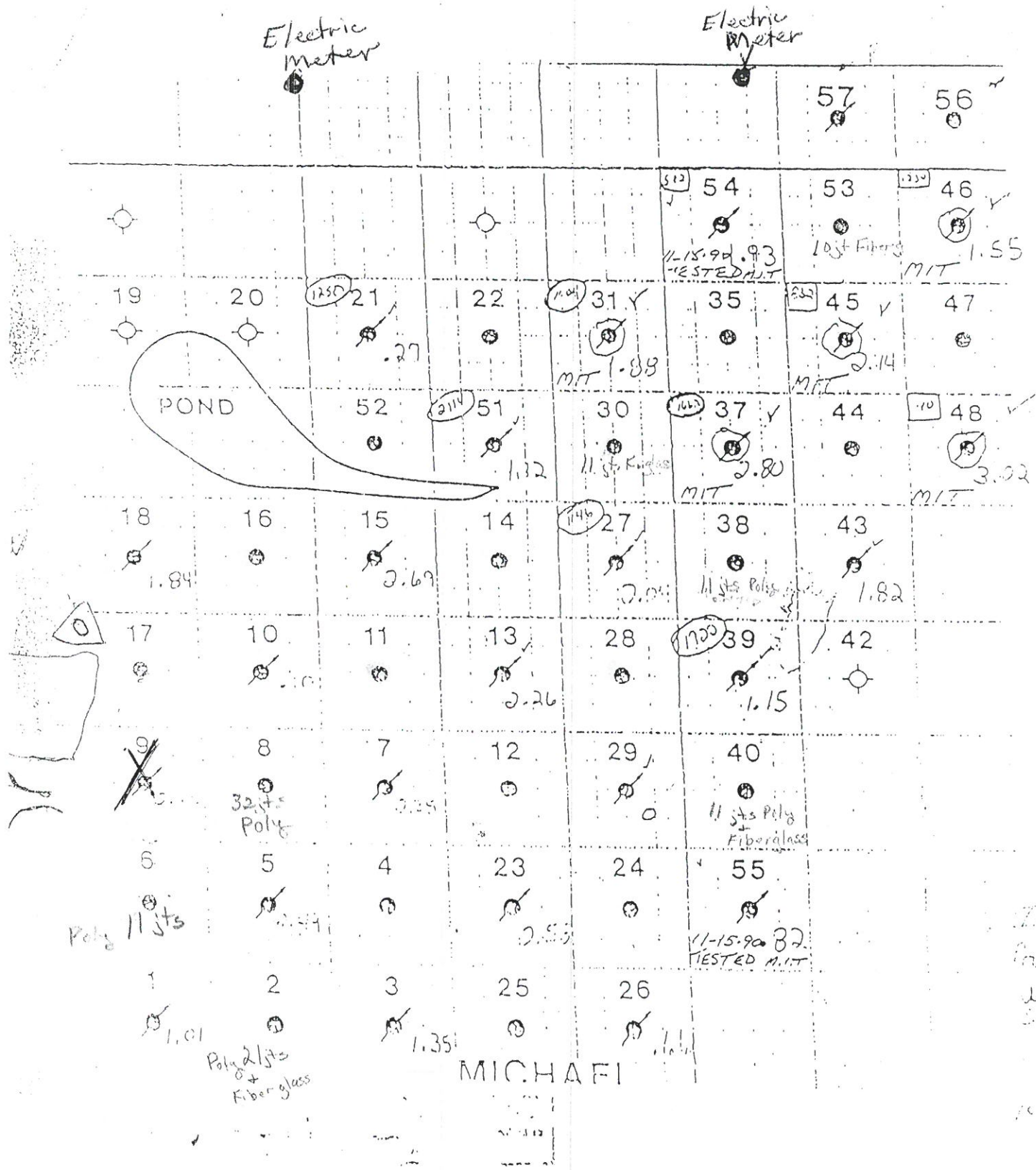
Michael

Has New  
Fiberglass pipe

Inj. in kbl/day / ft of Poly

Target Range is 3

Yellow indicates 200'





# Adams Jetwell Service, Inc.

620 So. Santa Fe

Chanute, Kansas 66720

COMPANY MAINLINE U.S.A.

227 1/2 S. MAIN OTYAWA, KS 66067

WELL MICHAEL # 1

FIELD

COUNTY ALLEN

STATE KS

Location: 165' FSL 165' FWL SW NW

Other Services:

Sec. 18 Twp. 26S Rge. 19E

Permanent Datum:

Log measured from G.L. ft. above perm. datum

Elev. K.B.

D.F.

Drilling measured from

G.L.

Date 3-27-81

3-27-81

3-27-81

Run No.

1 N.W.

1 N.W.

1 N.W.

Type Log

GAMMA RAY

PERFORATE

NEUTRON

Depth - Driller

885' .6

885' .6

884' .6

Depth - Logger

879'

884'

20'

Bottom logged interval

20'

WTR.

WTR.

Top logged interval

WTR.

WTR.

WTR.

Type fluid in hole

WTR.

WTR.

WTR.

Cemented with

PULL

PULL

PULL

Plug - Set at

PULL

PULL

PULL

Level

PULL

PULL

PULL

Max. rec. temp., deg F.

1 11/16 GLASS &

ALUM. BRILL JETS

R. ADAMS

Type of shots

R. ADAMS

R. ADAMS

R. ADAMS

Recorded by

JESSEPH

JESSEPH

JESSEPH

Witnessed by

JESSEPH

JESSEPH

JESSEPH

WELL-HOLE RECORD

CASING RECORD

Run No.

Bit

From

To

Size

Wgt.

From

To

T.D.

Run No.

Bit

From

To

Size

Wgt.

From

To

T.D.

Run No.

Bit

From

To

Size

Wgt.

From

To

T.D.

Run No.

Bit

From

To

Size

Wgt.

From

To

T.D.

Run No.

Bit

From

To

Size

Wgt.

From

To

T.D.

Run No.

Bit

From

To

Size

Wgt.

From

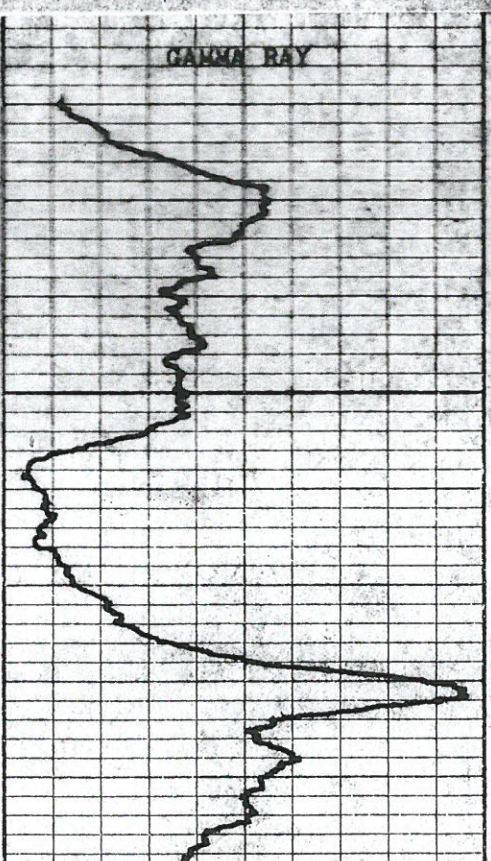
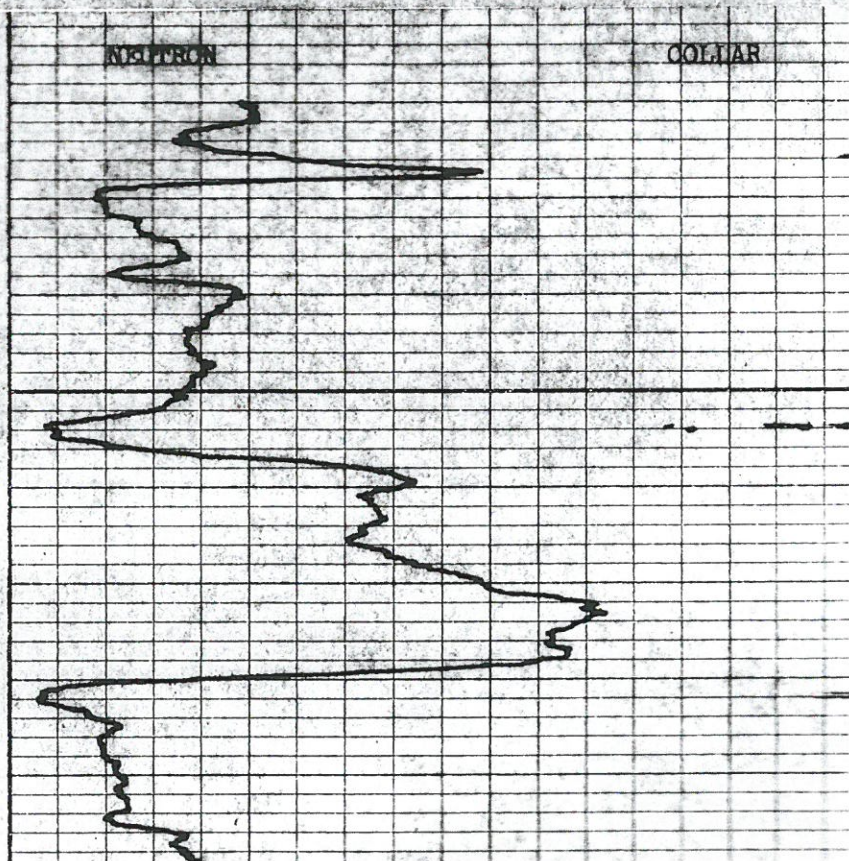
To

T.D.

COLLAR

NEUTRON

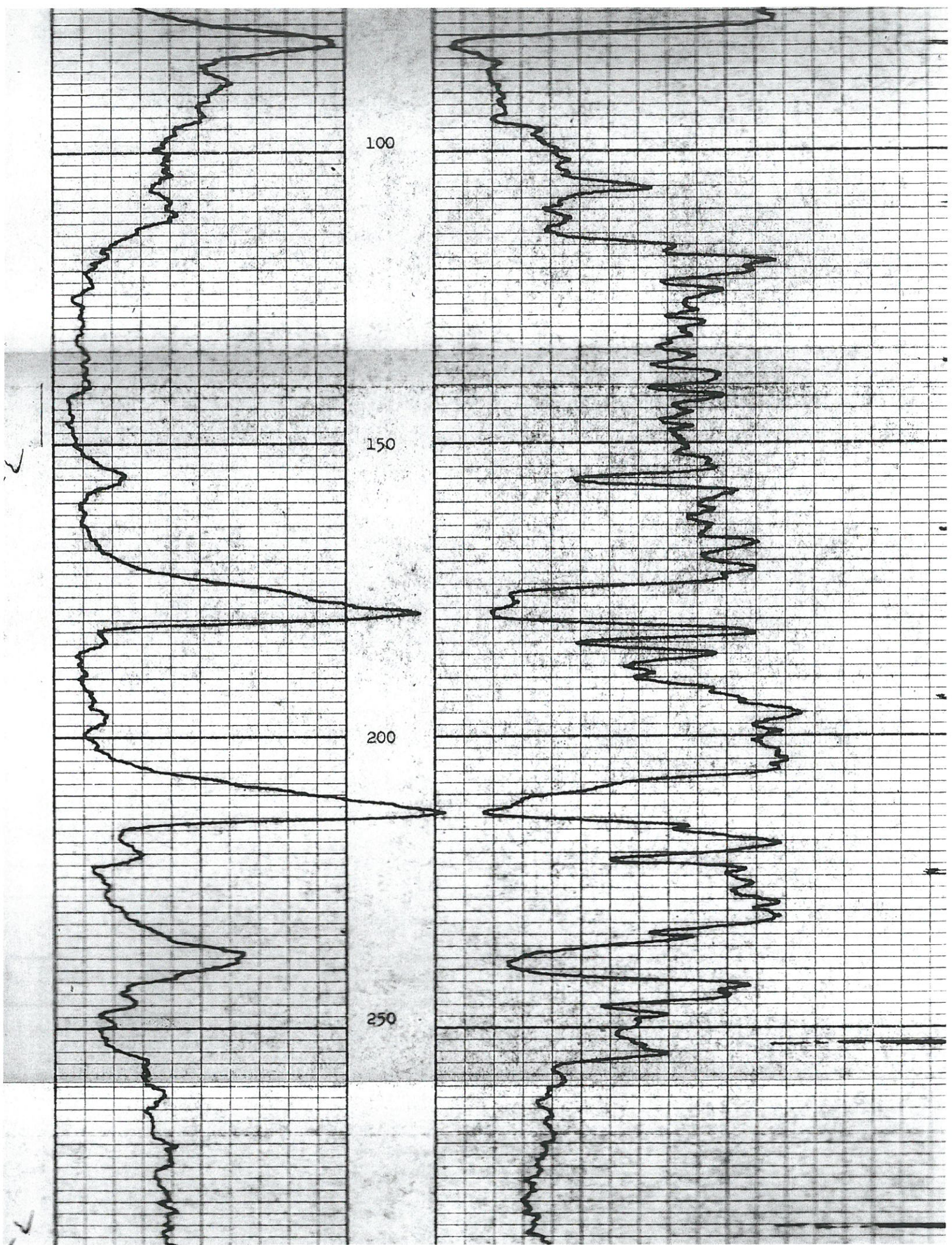
GAMMA RAY



50

100

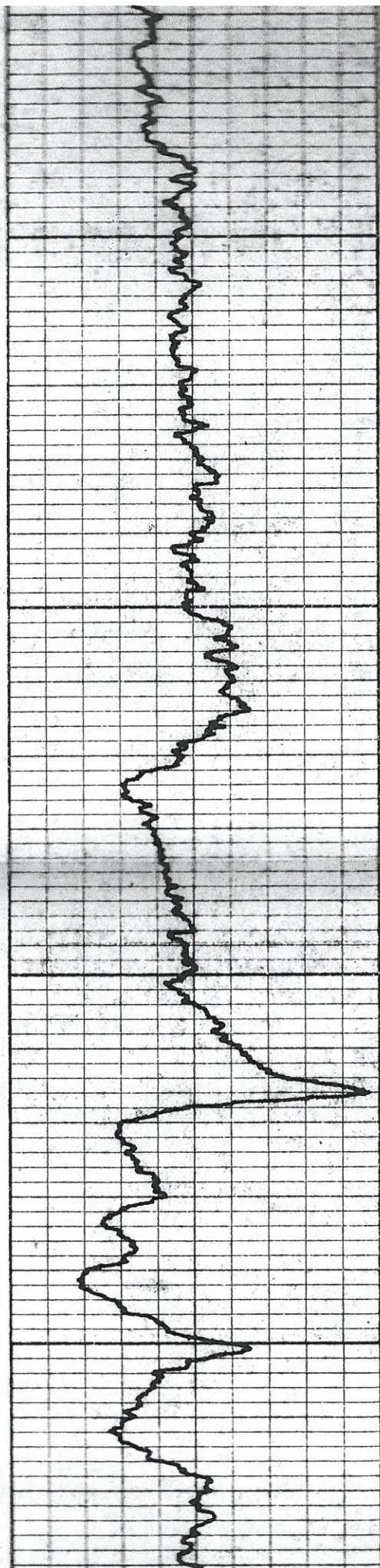






2

2

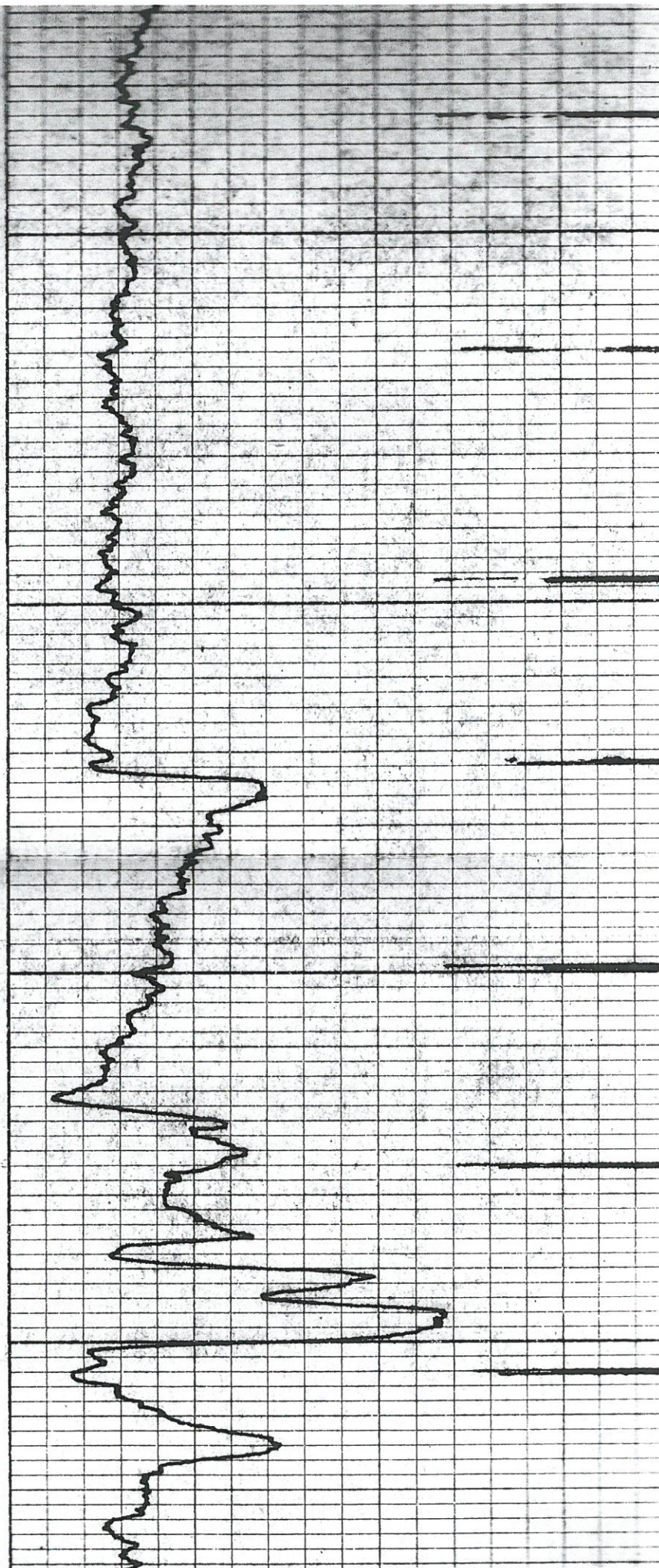


300

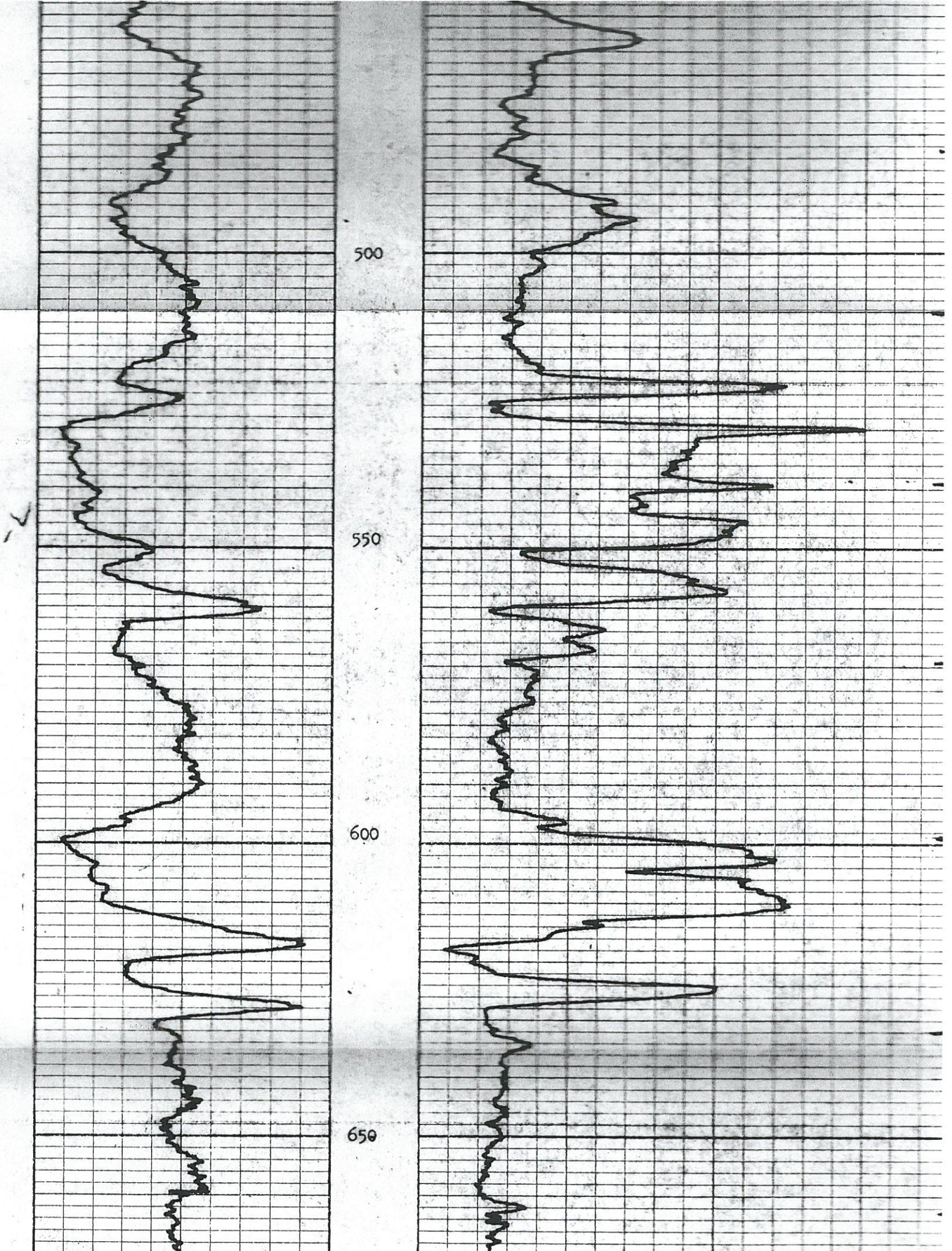
350

400

450









700

750

800

850

SEATING NIPPLE 822'

PERFORATED 26 HOLES FROM 831-850 WITH  
GLASS & ALUM. STRIP JETS 3-27-81



PERFORATED 25 HOLES FROM 831-850 WITH  
GLASS & ALUM. STRIP TFS 3-27-81

850

R.D. 879'

t.d. 885'.6

R.D. 884'

T.D. 885'.6

MAINLINE U.S.A.

MICHAEL # 1

ALLEN COUNTY, KS

3-27-81



# Adams Jetwell Service, Inc.

629 So. Santa Fe

Chanute, Kansas 66720

COMPANY MAINLINE U.S.A.

2273 S. MAIN OTTAWA, KS 66067

WELL NICHOL # 6

FIELD \_\_\_\_\_

COUNTY ALLEN

STATE KS

Location: 495' FSL 825' FWL NW/4

Other Services:

Sec. 18 Twp. 26S Rge. 19E

Permanent Datum: \_\_\_\_\_

Elev. \_\_\_\_\_

Log measured from \_\_\_\_\_ G.L. \_\_\_\_\_ ft. above perm. datum

Elev. I. K. B. \_\_\_\_\_

D.F. \_\_\_\_\_

Drilling measured from \_\_\_\_\_

G.L. \_\_\_\_\_

Date	<u>4-29-81</u>	<u>4-29-81</u>	<u>4-29-81</u>
Run No.	<u>1 N.W.</u>	<u>1 N.W.</u>	<u>1 N.W.</u>
Type Log	<u>GAMMA RAY</u>	<u>PERFORATE</u>	<u>NEUTRON</u>
Depth - Driller			
Depth - Logger	<u>861' .5</u>		<u>861' .5</u>
Bottom logged interval	<u>855'</u>		<u>860'</u>
Top logged interval	<u>300'</u>		<u>300'</u>
Type fluid in hole	<u>WTR.</u>	<u>WTR.</u>	<u>WTR.</u>
Cemented with			
Plug - Set at			
Level	<u>FULL</u>	<u>FULL</u>	<u>FULL</u>
Max. rec. temp., deg F.			
Type of shots		<u>1 11/16 GAS &amp;</u>	<u>ALUM. SHOTUP JETS</u>
Recorded by	<u>ADAMS*</u>	<u>ADAMS</u>	<u>ADAMS</u>
Witnessed by	<u>JESSEPH</u>	<u>JESSEPH</u>	<u>JESSEPH</u>

## BORE-HOLE RECORD

## CASING RECORD

Run No.	Bit	From	To	Size	Wgt.	From	To
				<u>2"</u>		<u>0</u>	<u>W.D.</u>

COLLAR

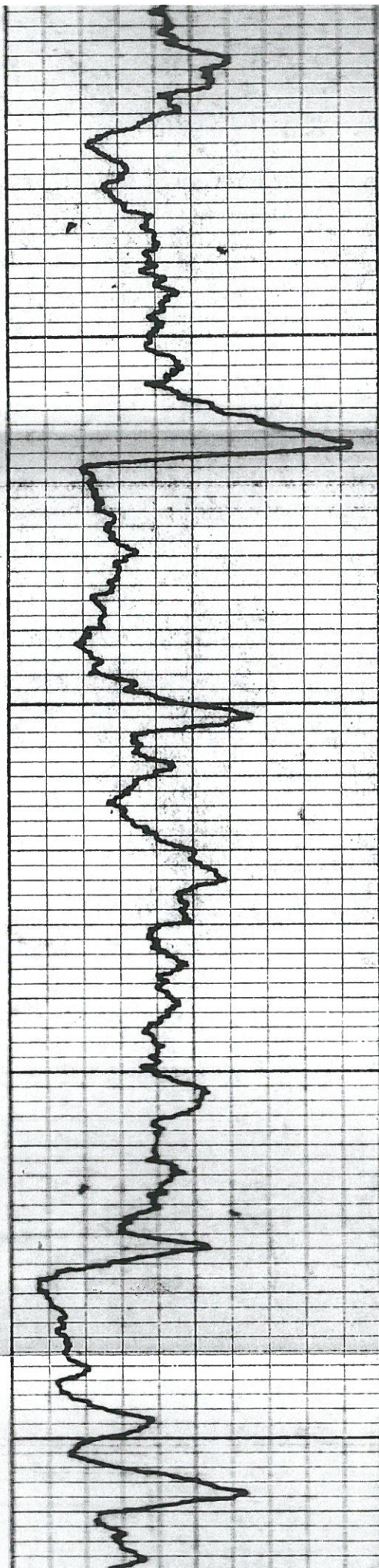
NEUTRON

GAMMA RAY

300

350



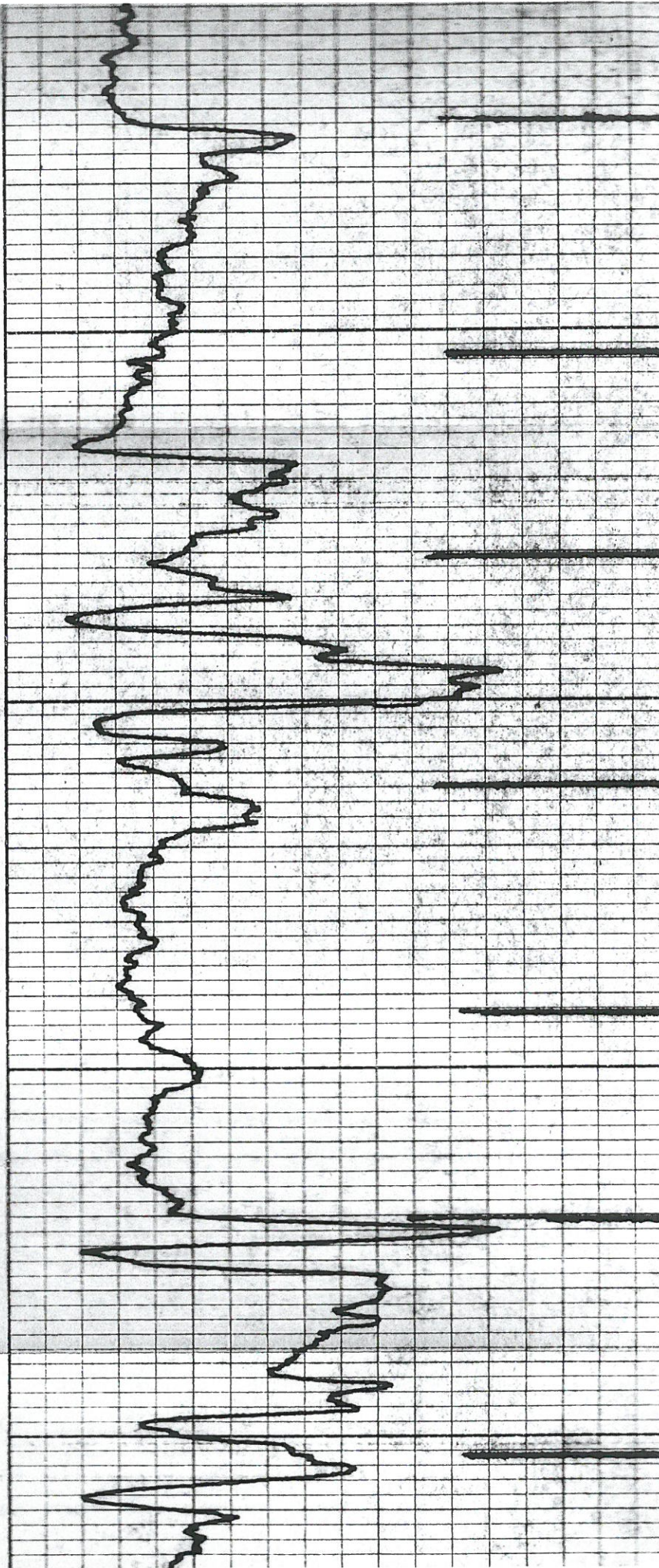


400

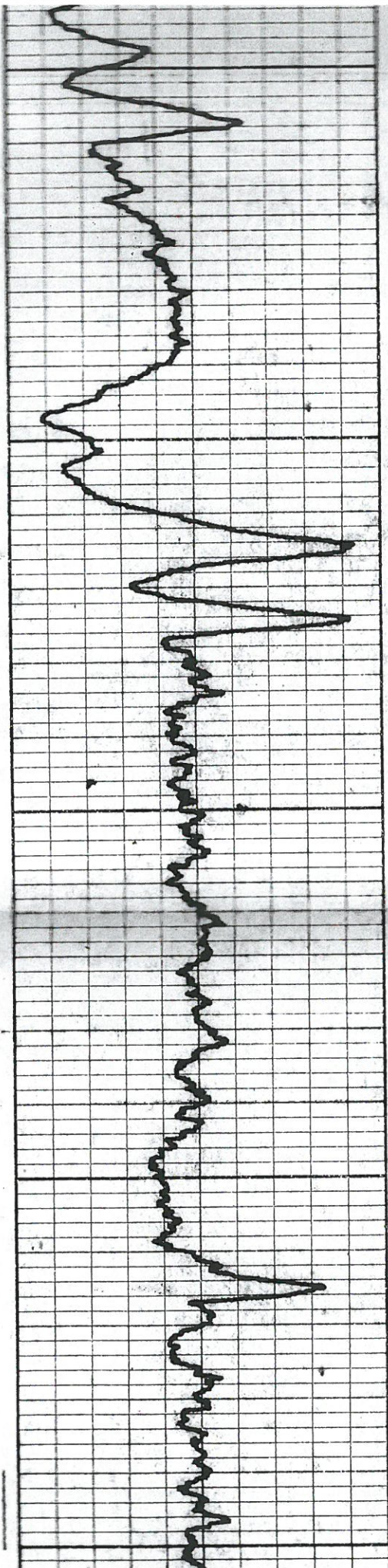
450

500

550







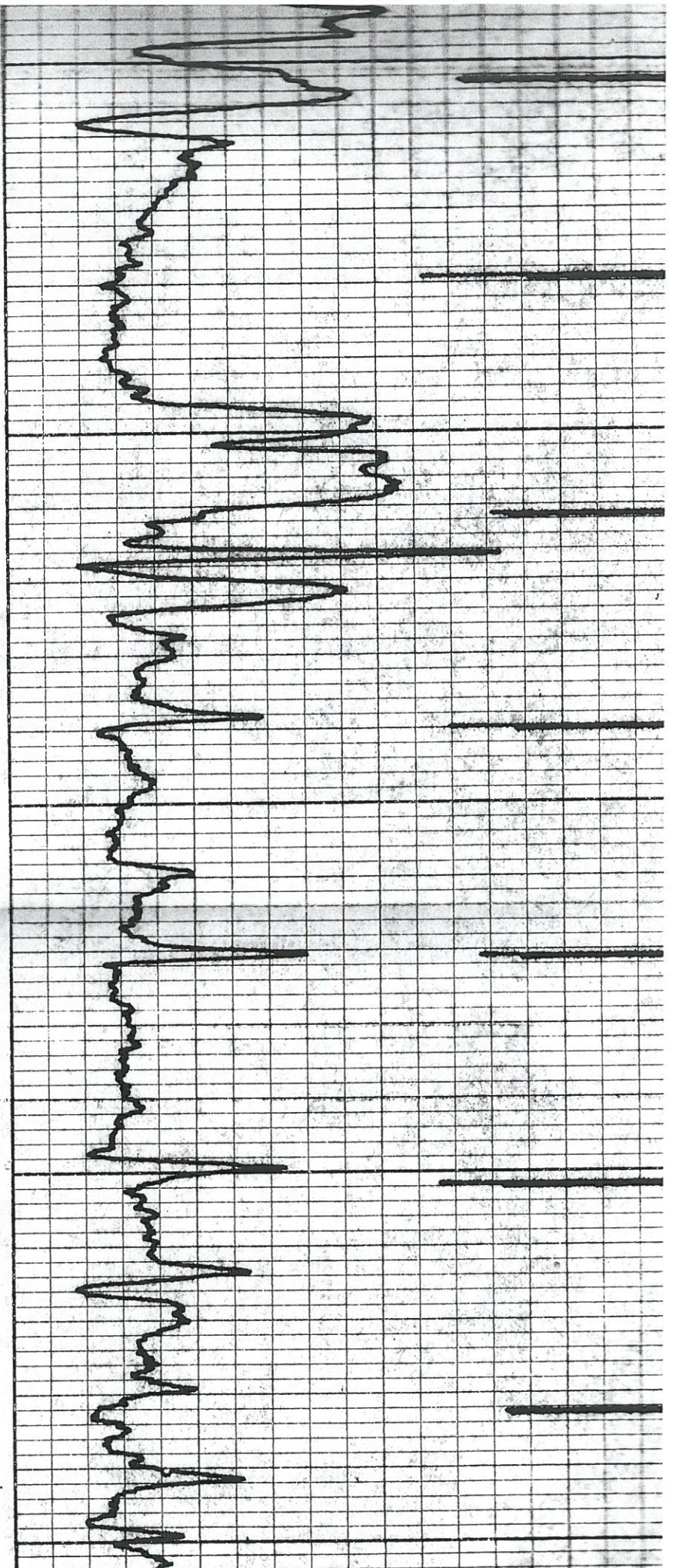
550

600

650

700

750





750

800

850

R.D. 855'  
T.D. 861'.5

MAINLINE U.S.A.  
MICHAEL # 6  
ALLEN COUNTY, KS  
4-29-81



PERFORATED 22 HOLES FROM 830-845  
2 11/16 GLASS & ALUM. STRIP JETS

R.D. 860'  
T.D. 861'.5



# Adams Jetwell Service, Inc.

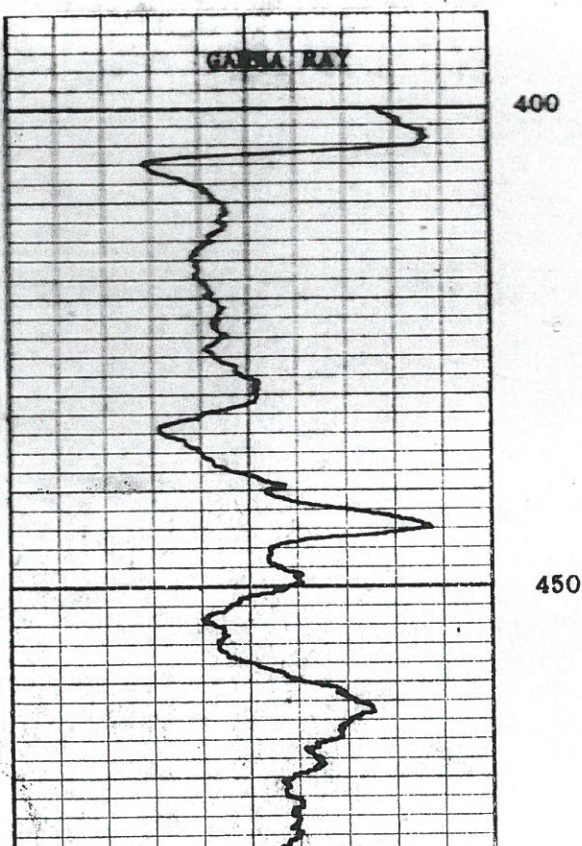
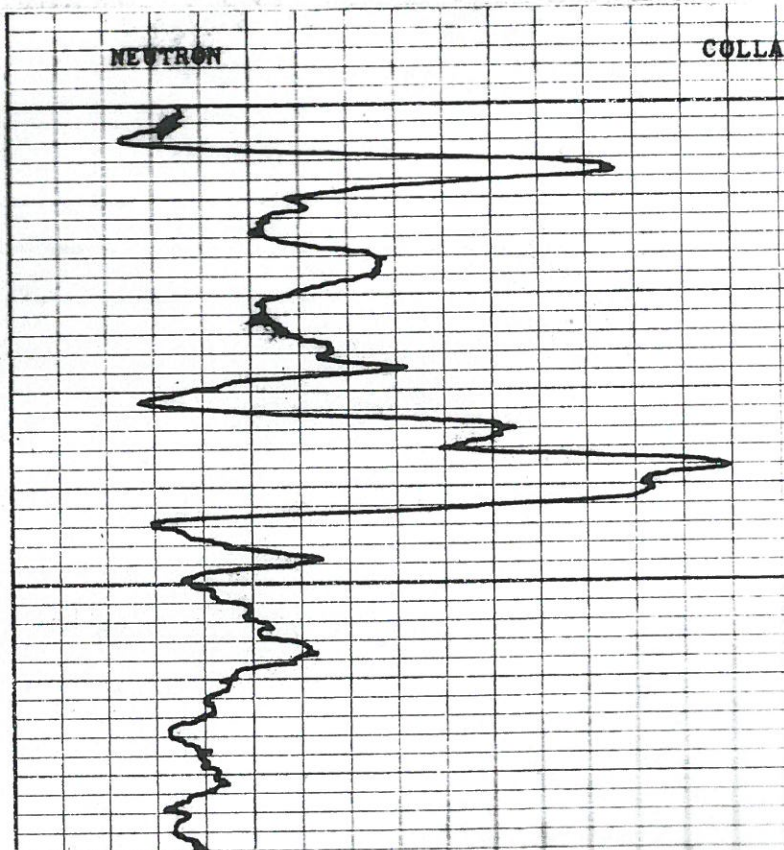
629 So. Santa Fe

Chanute, Kansas 66720

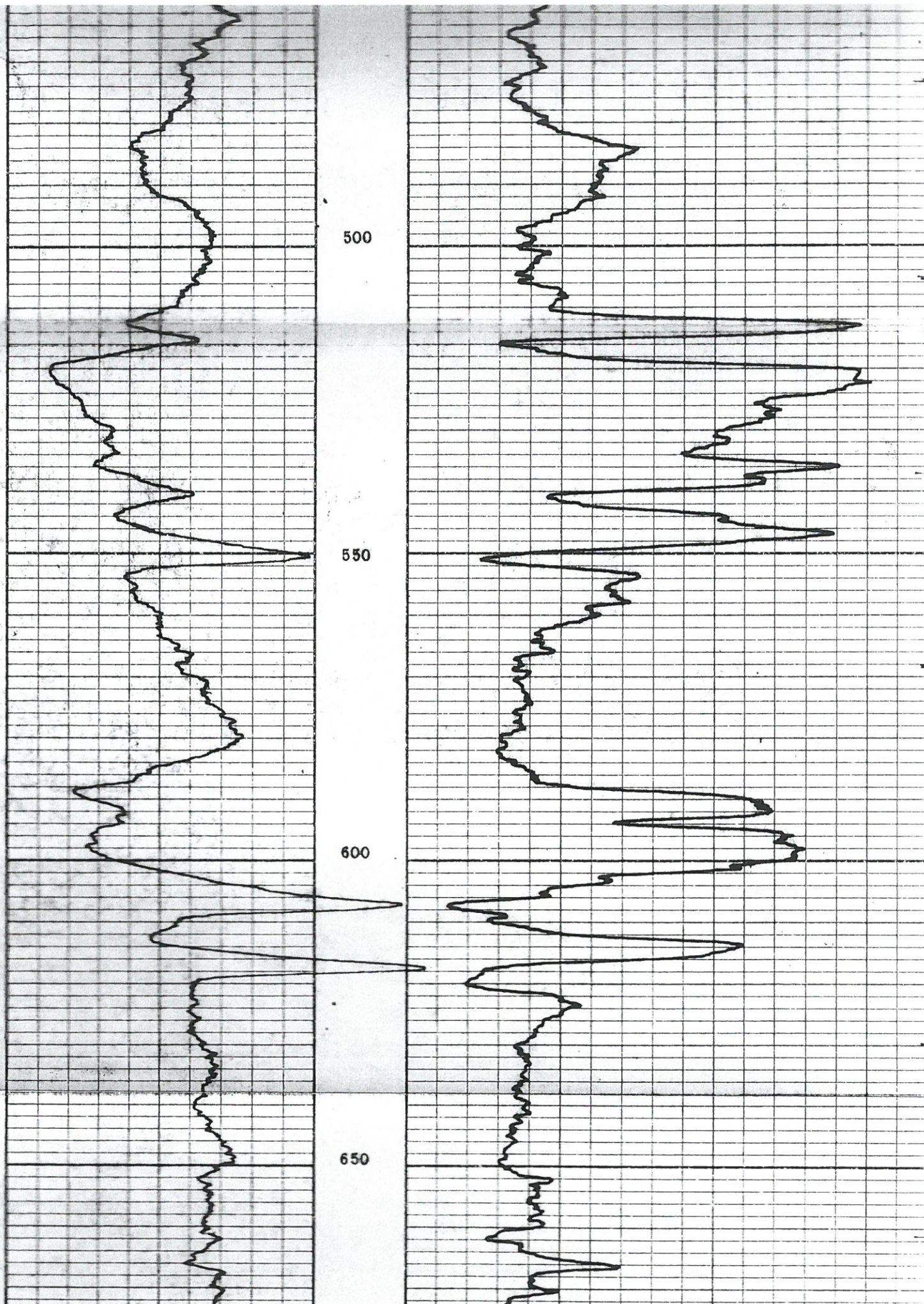
COMPANY <u>MAINLINE U.S.A.</u>		227 $\frac{1}{2}$ S. MAIN OTTAWA, KS 66061	
WELL <u>MICHAEL # 13</u>			
FIELD <u>ALLEN</u>		COUNTY <u>ALLEN</u> STATE <u>KS</u>	
Location: 1485' NSL 1155' EWL SW C NW		Other Services:	
Sec. <u>18</u> Twp. <u>26S</u> Rge. <u>19E</u>			
Permanent Datum: _____, Elev. _____		Elev.: K.B. _____	
Log measured from _____ G.L. _____ ft. above perm. datum		D.F. _____	
Drilling measured from _____		G.L. _____	

Date	Run No.	Type Log	Depth - Driller	Depth - Logger	Bottom logged interval	Type fluid in hole	Cemented with	Plug - Set at	Level	Max. rec. temp., deg F.	Type of shots	Recorded by	Witnessed by
5-14-81	1 N.W.	GAMMA RAY	860' .2	854'	400'	WTR.			FULL			DETWEILER	JESSUPH
5-14-81	1 N.W.	PERFORATE				WTR.			FULL			DETWEILER	JESSUPH
5-14-81	1 N.W.	NEUTRON	860' .2	859'	400'	WTR.			FULL			DETWEILER	JESSUPH

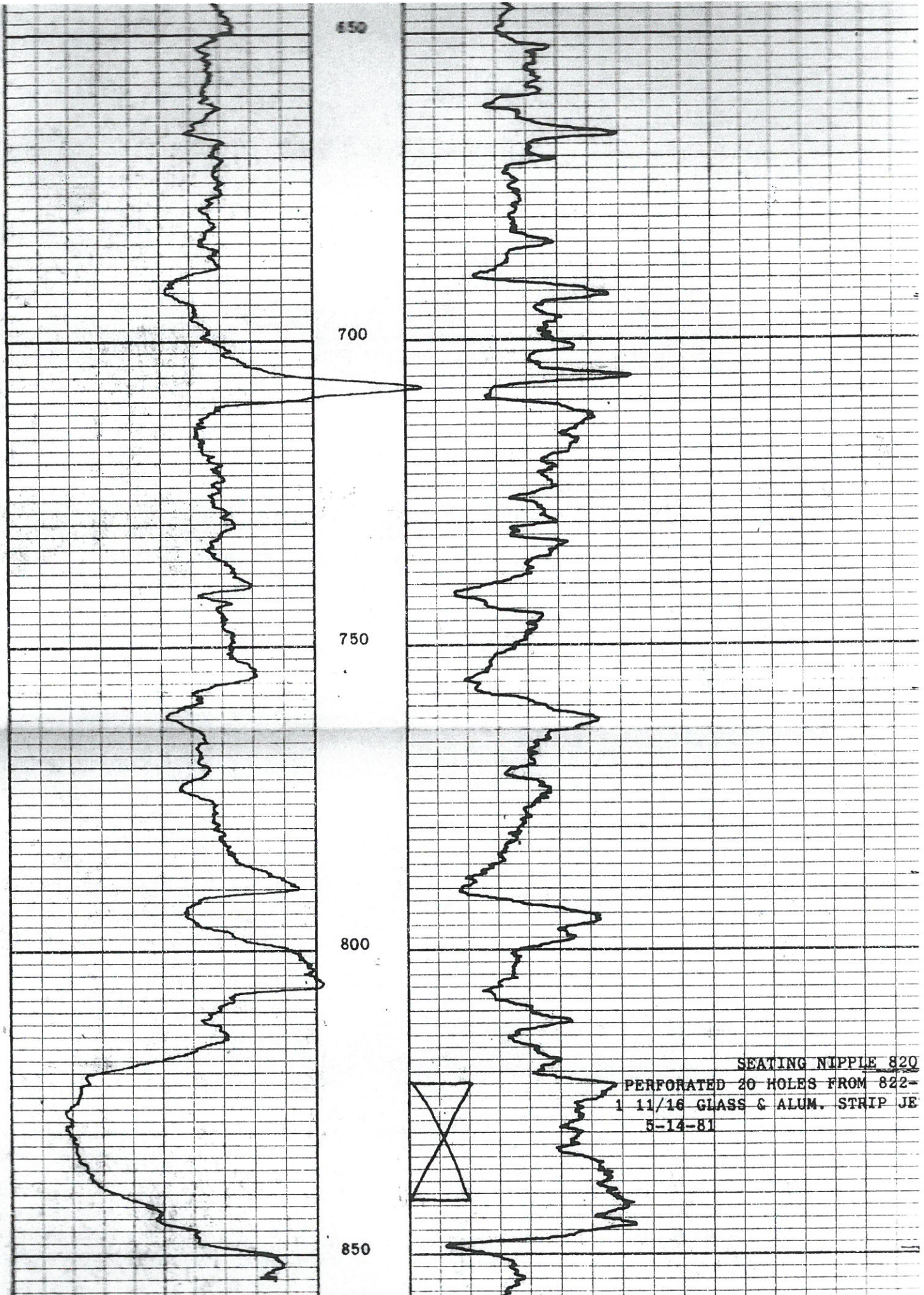
BORE-HOLE RECORD				CASING RECORD			
Run No.	Rit	From	To	Size	Wgt	From	To
				2"		0	T.D.





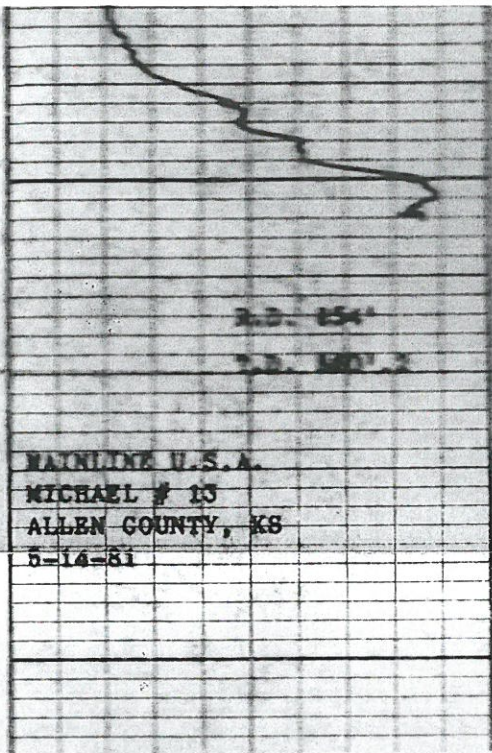






SEATING NIPPLE 820  
PERFORATED 20 HOLES FROM 822-  
1 11/16 GLASS & ALUM. STRIP JE  
5-14-81



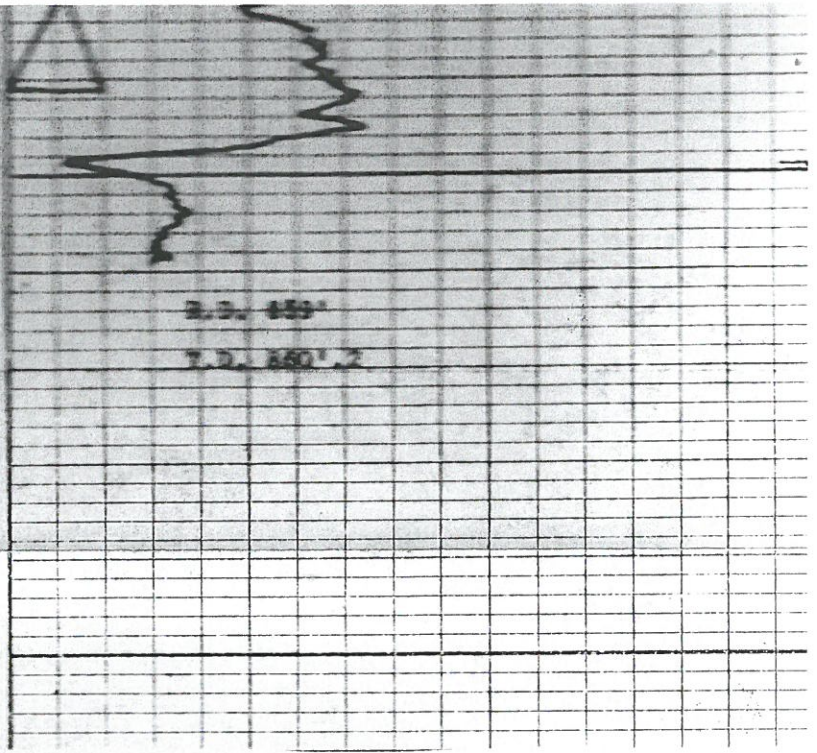


R.D. 154'

T.D. 160' 2

RAYMOND U.S.A.  
MICHAEL # 13  
ALLEN COUNTY, KS  
5-14-81

3



R.D. 159'

T.D. 160' 2



# Adams Jetwell Service, Inc.

629 So. Santa Fe

Chanute, Kansas 66720

COMPANY MAINLINE U.S.A.

227 1/2 SOUTH MAIN OTTAWA, KS. 66067

WELL MICHAEL #23

FIELD \_\_\_\_\_

COUNTY ALLEN

STATE KS

Location: 495' FNL 1155' FWL NW/4

API # 15-001-24,607

Other Services:

Sec. 18 Twp. 26S Rge. 19E

Permanent Datum: \_\_\_\_\_

Elev. \_\_\_\_\_

Log measured from \_\_\_\_\_ G.L. \_\_\_\_\_ ft. above perm. datum

Elev.: K.B. \_\_\_\_\_

D.F. \_\_\_\_\_

Drilling measured from \_\_\_\_\_

G.L. \_\_\_\_\_

Date

7-28-81

7-28-81

7-28-81

Run No.

1 N.W.

1 N.W.

1 N.W.

Type Log

GAMMA RAY

PERFORATED

NEUTRON

Depth - Driller

871.1'

871.1'

Bottom logged interval

865'

870'

Top logged interval

450

450

Type fluid in hole

WTR.

WTR.

WTR.

Cemented with

WTR.

WTR.

WTR.

Plug - Set at

FULL

FULL

FULL

Max. rec. temp., deg F.

FULL

FULL

FULL

Type of shots

1 11/16 CLASS 4

R. ADAMS

ALUM BRB

Recorded by

R. ADAMS

R. ADAMS

R. ADAMS

Witnessed by

R. ADAMS

R. ADAMS

R. ADAMS

## BORE-HOLE RECORD

From

To

Size

Wgt.

From

To

## CASING RECORD

From

To

T.D.

COLLAR

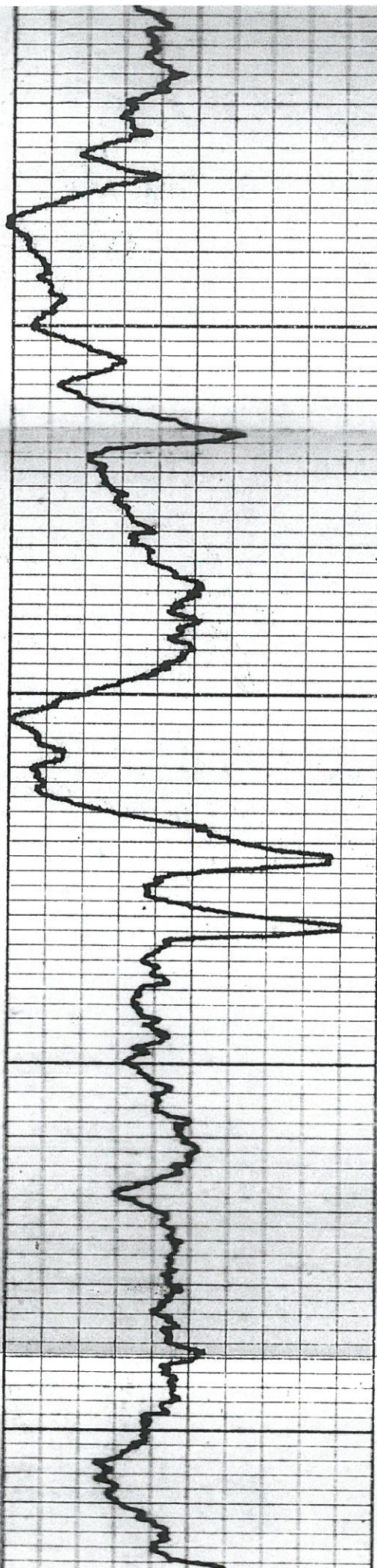
NEUTRON

GAMMA RAY

450

500



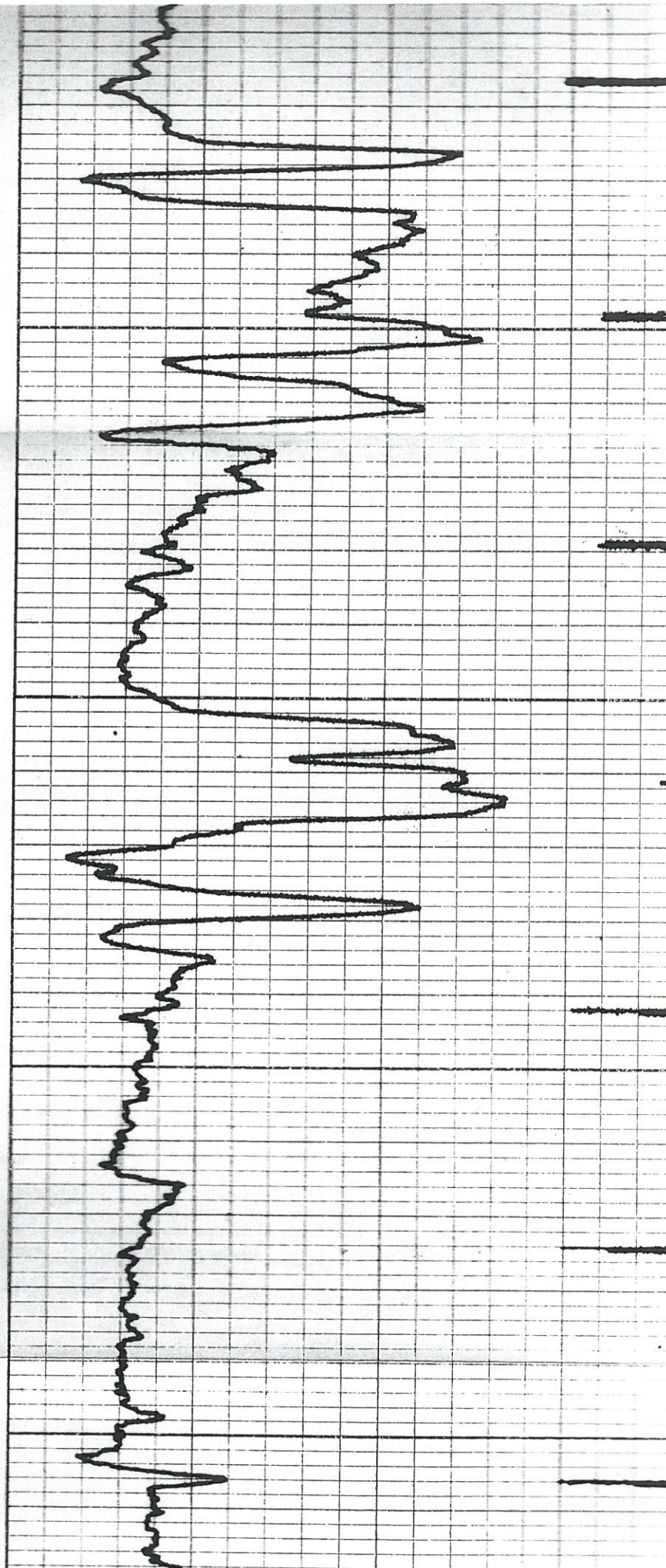


550

600

650

700





700

750

800

850

R.D. 865'

T.D. 871.1'

MAINLINE U.S.A.  
MICHAEL #23  
ALLEN COUNTY, KS.  
7-28-81



R.D. 870'

T.D. 871.1'

SEATING NIPPLE @ 831'

PERFORATED 20 HOLES FROM 834-853  
WITH 1 11/16 GLASS & ALUM JETS  
7-28-81