

Case Number.

4162

Application

Transcripts.

Small Exhibits

ETC.

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
July 9, 1969

EXAMINER HEARING

IN THE MATTER OF:

Application of Western States
Producing Company for a dual
completion and a salt water
disposal, Roosevelt County,
New Mexico.

Case No. 4162

BEFORE: Daniel S. Nutter, Examiner.

TRANSCRIPT OF HEARING

2

MR. NUTTER: Next case number is 4162.

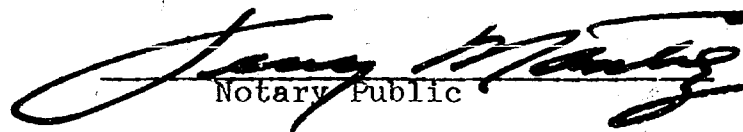
MR. HATCH: Case 4162, application of Western States Producing Company for a dual completion and salt water disposal, Roosevelt County, New Mexico.

MR. NUTTER: The Commission has received a request from the applicant that this case be dismissed.

Case Number 4162 will be dismissed.

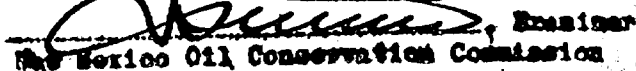
STATE OF NEW MEXICO }
 COUNTY OF BERNALILLO }

I, JERRY MARTINEZ, Notary Public in and for the
 County of McKinley, State of New Mexico, do hereby
 certify that the foregoing and attached Transcript
 of Hearing before the New Mexico Oil Conservation
 Commission was reported by me and that the same is a
 true and correct record of the said proceedings, to
 the best of my knowledge, skill and ability.


 Notary Public

My Commission Expires:
 January 24, 1970.

I do hereby certify that the foregoing is
 a complete record of the proceedings in
 the Examiner hearing of Case No. 4162
 heard by me on 2/7 1969.


 Examiner
 New Mexico Oil Conservation Commission

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE No. 4162
Order No. R-3793

APPLICATION OF WESTERN STATES PRODUCING
COMPANY FOR A DUAL COMPLETION AND SALT
WATER DISPOSAL, ROOSEVELT COUNTY, NEW
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on July 9, 1969,
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 15th day of July, 1969, the Commission, a
quorum being present, having considered the record and the recom-
mendations of the Examiner, and being fully advised in the premises,

FINDS:

That the applicant's request for dismissal should be
granted.

IT IS THEREFORE ORDERED:

That Case No. 4162 is hereby dismissed.

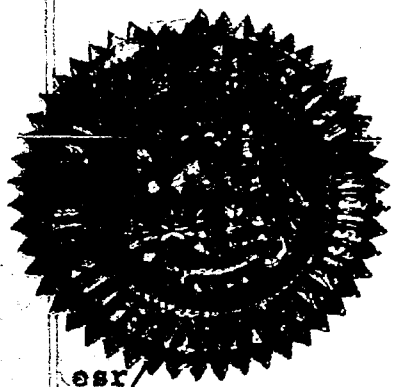
DONE at Santa Fe, New Mexico, on the day and year hereinabove
designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

ALEX J. ARMISTEAD, Member

A. L. PORTER, Jr., Member & Secretary



L.N. DUNNAVANT
VICE PRESIDENT AND
MANAGER OF OPERATIONS

WESTERN STATES PRODUCING COMPANY

900 BUILDING OF THE SOUTHWEST
MIDLAND, TEXAS 79701

MAIN OFFICE
JUN 30 1969

June 27, 1969

DM
Case 4162

New Mexico Oil Conservation
Commission
State Land Office Building
Santa Fe, New Mexico 87501

RE: Dual Completion and Salt Water Disposal Application
State 30 Well No. 2, Roosevelt County, New Mexico
Chaveroo (San Andres) Field

Gentlemen:

Western States Producing Company desires to cancel
the subject application and scheduled hearing. This hearing
is presently scheduled for July 9, 1969 as Case No. 4162.

Yours very truly,

WESTERN STATES PRODUCING COMPANY

Don C. Bennett

DON C. BENNETT
Operations Manager

DCB:jan

Memo

From
D. S. NUTTER
CHIEF ENGINEER

To

File -

This installation probably
will be modified
and the application
amended at the
hearing as Co. will
request dismissal

DOCKET NO. 19-69

DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 9, 1969

9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM,
STATE LAND OFFICE BUILDING - SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or
Elvis A. Utz, Alternate Examiner:

CASE 4160: Application of Roger C. Hanks for pool redelineation, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks the redelineation of certain pool boundaries to include the deletion of the NE/4 of Section 29 from the South Prairie-Cisco Pool and the extension of the Middle Allison-Pennsylvanian Pool to include all of Section 29, the SE/4 of Section 30, and the N/2 of Section 32, all in Township 8 South, Range 36 East, Roosevelt County, New Mexico.

CASE 4161: Application of Roger C. Hanks for special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the North Mescalero-Cisco Pool, Lea County, New Mexico, including a provision for 160-acre spacing and proration units and the assignment of 80-acre allowables.

CASE 3786: (Reopened)

In the matter of Case No. 3786 being reopened pursuant to the provisions of Order No. R-3437, which order established special rules and regulations for the North Paduca-Delaware Pool, Lea County, New Mexico, including provisions for the classification of and spacing for oil and gas wells and a special gas-liquid ratio limitation. All interested parties may appear and show cause why the special rules and regulations should not be discontinued.

CASE 4162: Application of Western States Producing Company for a dual completion and salt water disposal, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks authority to dually complete its State 30 Well No. 2 located in Unit M of Section 30, Township 7 South, Range 33 East, Roosevelt County, New Mexico, in such a manner as to permit the production of oil from the Chaveroo-San Andres Pool and the disposal of produced salt water through 8 5/8 X 4 1/2 inch casing-casing annulus into the Yates, Seven Rivers, and Queen formations in the open-hole interval from approximately 1825 feet to 3785 feet.

- CASE 4163: Application of Pan American Petroleum Corporation for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 181-acre non-standard gas proration unit for its Pike Federal Well No. 1 located in Unit A of Section 6, Township 23 South, Range 38 East, Tubb Gas Pool, Lea County, New Mexico, said unit to comprise the N/2 N/2 of said Section 6.
- CASE 4164: Application of Mobil Oil Corporation for an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill its Fristoe Well No. 8 at an unorthodox location 2470 feet from the North line and 430 feet from the East line of Section 3, Township 25 South, Range 37 East, Langlie Mattix Pool, Lea County, New Mexico.
- CASE 4165: Application of Sam Boren for special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the East Bagley-Pennsylvanian Pool, Lea County, New Mexico, including a provision for 160-acre spacing and proration units and the assignment of 80-acre allowables.
- CASE 4166: Application of Sam Boren for a dual completion and salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dually complete his Barbera State "A" Well No. 1 located in Unit P of Section 6, Township 12 South, Range 34 East, Lea County, New Mexico, in such a manner as to permit the production of oil from the East Bagley-Pennsylvanian Pool and the disposal of produced salt water through the intermediate casing-production casing annulus into the San Andres and Glorieta formations in the open-hole interval from approximately 4060 feet to 6562 feet.
- CASE 4167: Application of Charles B. Read for a dual completion and salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dually complete his Hobbs "Y" Well No. 1 located in Unit J of Section 29, Township 12 South, Range 34 East, Lea County, New Mexico, in such a manner as to permit the production of oil from the East Hightower-Pennsylvanian Pool and the disposal of produced salt water through the intermediate casing-production casing annulus into the San Andres, Glorieta, Yeso, and Abo formations in the open-hole interval from approximately 4195 feet to 7720 feet.

CASE 4168: Application of Charles B. Read for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Seven Rivers Reef formation in the open-hole interval between 3783 feet and 3797 feet in his Sinclair State Well No. 1 located 2310 feet from the South and West lines of Section 2, Township 21 South, Range 33 East, Lynch Pool, Lea County, New Mexico.

CASE 4169: Application of Mask, Jennings, Keohane and Westall for an exception to Order No. R-3221, as amended, Eddy County, New Mexico. Applicants, in the above-styled cause, seek an exception to Order No. R-3221, as amended, which order prohibits the disposal of water produced in conjunction with the production of oil on the surface of the ground in Lea, Eddy, Chaves and Roosevelt Counties, New Mexico, after January 1, 1969. Said exception would be for applicants' wells in the E/2 NW/4 and the NE/4 of Section 2, Township 19 South, Range 31 East, Shugart Pool, Eddy County, New Mexico. Applicants seek authority to dispose of salt water produced by said wells in an unlined surface pit located in Unit C of said Section 2.

CASE 4170: Application of H. C. Hood for pool redelineation, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the redelineation of the High Plains-Pennsylvanian Pool by the deletion of the SW/4 of Section 14 and the SE/4 of Section 15, Township 14 South, Range 34 East, Lea County, New Mexico.

WESTERN STATES PRODUCING COMPANY

900 BUILDING OF THE SOUTHWEST

MIDLAND, TEXAS 79701

L. N. DUNNAVANT
VICE PRESIDENT AND
MANAGER OF OPERATIONS

MAIN OFFICE
June 12, 1969
JUN 24 11 29 18

Champlin Oil Company
P. O. Box 1797
Midland, Texas 79701

Cayman Corporation
Wilco Building
Midland, Texas 79701

Taylor Pruitt
828 Commerce Building
Fort Worth, Texas 76102

RE: Western States Producing Company
State 30 Well No. 2
Roosevelt County, New Mexico
Chaveroo (San Andres) Field

W. E. Hendon Jr.
file Case 4162

Gentlemen:

Western States Producing Company proposes to dispose of produced water in the annulus of the above subject well. For your review, enclosed is a copy of application form C-108, and letter to the New Mexico Oil Conservation Commission.

If you, as offset operator, have no objection to this application, please execute two copies of this letter; forward one copy to the New Mexico Oil Conservation Commission, Santa Fe, New Mexico and return one copy to our office in Midland. Included for your convenience are pre addressed envelopes.

Yours very truly,

WESTERN STATES PRODUCING COMPANY

W. E. Hendon Jr.

W. E. Hendon, Jr.
Production Engineer

APPROVED:

Cayman Corp.
COMPANY

W. E. Hendon Jr.
BY

6-23-69
DATE

WEH/bb

encl.

NEW MEXICO OIL CONSERVATION COMMISSION

APPLICATION TO DISPOSE OF SALT WATER BY INJECTION INTO A POROUS FORMATION

OPERATOR Western States Producing Company		ADDRESS 900 Building of the Southwest	
LEASE NAME State "30"	WELL NO. 2	FIELD Chaveroo (San Andres)	COUNTY Roosevelt
LOCATION UNIT LETTER M WELL IS LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 30 TOWNSHIP 7-S RANGE 33-E NMPM.			

CASING AND TUBING DATA					
NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
SURFACE CASING	7"	1825'	400	Circ	
INTERMEDIATE					
LONG STRING	4 1/2	4480	150	3785	Log
TUBING	2 3/8	4192	NAME, MODEL AND DEPTH OF TUBING PACKER -----		
NAME OF PROPOSED INJECTION FORMATION Yates, 7-Rivers, Queen			TOP OF FORMATION 2290		BOTTOM OF FORMATION 3470
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? Annulus		PERFORATIONS OR OPEN HOLE? Open Hole		PROPOSED INTERVAL(S) OF INJECTION 1825' - 3470'	
IS THIS A NEW WELL DRILLED FOR DISPOSAL? No		IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED? Oil Production		HAS WELL EVER BEEN PERFORATED IN ANY ZONE OTHER THAN THE PROPOSED INJECTION ZONE?	
LIST ALL SUCH PERFORATED INTERVALS AND SACKS OF CEMENT USED TO SEAL OFF OR SQUEEZE EACH					
DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA 100		DEPTH OF BOTTOM OF NEXT HIGHER OIL OR GAS ZONE IN THIS AREA		DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA	
ANTICIPATED DAILY INJECTION VOLUME (BBLs.) 50	MINIMUM 50	MAXIMUM 150	OPEN OR CLOSED TYPE SYSTEM Closed	IS INJECTION TO BE BY GRAVITY OR PRESSURE? pressure	APPROX. PRESSURE (PSI) 200
ANSWER YES OR NO WHETHER THE FOLLOWING WATERS ARE MINERALIZED TO SUCH A DEGREE AS TO BE UNFIT FOR DOMESTIC, STOCK, IRRIGATION, OR OTHER GENERAL USE -			WATER TO BE DISPOSED OF Yes	NATURAL WATER IN DISPOSAL ZONE Yes	ARE WATER ANALYSES ATTACHED? Yes
NAME AND ADDRESS OF SURFACE OWNER (OR LESSEE, IF STATE OR FEDERAL LAND) Finus Tucker Elida New Mexico					
LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL					
Cayman Corporation Wilco Building Midland, Texas					
Champlin Petroleum Company P. O. Box 1797 Midland, Texas					
Taylor Pruitt Ft. Worth, Texas					
** Logs run from 3676 to 4468. See log accompanied by Arco State No. 1 application.					
HAVE COPIES OF THIS APPLICATION BEEN SENT TO EACH OF THE FOLLOWING?		SURFACE OWNER Yes		EACH OPERATOR WITHIN ONE-HALF MILE OF THIS WELL Yes	
ARE THE FOLLOWING ITEMS ATTACHED TO THIS APPLICATION (SEE RULE 701-B)		PLAT OF AREA Yes		ELECTRICAL LOG **	
				THE NEW MEXICO STATE ENGINEER Yes	
				DIAGRAMMATIC SKETCH OF WELL Yes	

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

W. E. Hendon Production Engineer April 24, 1969
(Signature) (Title) (Date)

NOTE: Should waivers from the State Engineer, the surface owner, and all operators within one-half mile of the proposed injection well, not accompany this application, the New Mexico Oil Conservation Commission will hold the application for a period of 15 days from the date of receipt by the Commission's Santa Fe office. If at the end of the 15-day waiting period no protest has been received by the Santa Fe office, the application will be processed. If a protest is received, the application will be set for hearing, if the applicant so requests. SEE RULE 701.

WESTERN STATES PRODUCING COMPANY

900 BUILDING OF THE SOUTHWEST

MIDLAND, TEXAS 79701

L.N. DUNNAVANT
VICE PRESIDENT AND
MANAGER OF OPERATIONS

June 12, 1969

Champlin Oil Company
P. O. Box 1797
Midland, Texas 79701

Cayman Corporation
Wilco Building
Midland, Texas 79701

Taylor Pruitt
828 Commerce Building
Fort Worth, Texas 76102

RE: Western States Producing Company
State 30 Well No. 2
Roosevelt County, New Mexico
Chaveroo (San Andres) Field

DMH
file - Case 4162

Gentlemen:

Western States Producing Company proposes to dispose of produced water in the annulus of the above subject well. For your review, enclosed is a copy of application form C-108, and letter to the New Mexico Oil Conservation Commission.

If you, as offset operator, have no objection to this application, please execute two copies of this letter; forward one copy to the New Mexico Oil Conservation Commission, Santa Fe, New Mexico and return one copy to our office in Midland. Included for your convenience are pre addressed envelopes.

Yours very truly,

WESTERN STATES PRODUCING COMPANY

W. E. Hendon Jr.

W. E. Hendon, Jr.
Production Engineer

APPROVED:

COMPANY

BY

DATE

WEH/bb

encl.

NEW MEXICO OIL CONSERVATION COMMISSION
APPLICATION TO DISPOSE OF SALT WATER BY INJECTION INTO A POROUS FORMATION

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NAME OF PROPOSED INJECTION FORMATION Yates, 7-Rivers, Queen		TOP OF FORMATION 2290		BOTTOM OF FORMATION 3470	
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IS THIS A NEW WELL DRILLED FOR DISPOSAL? No		IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED? Oil Production		HAS WELL EVER BEEN PERFORATED IN ANY ZONE OTHER THAN THE PROPOSED INJECTION ZONE? No	
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Champlin Petroleum Company P. O. Box 1797 Midland, Texas					
Taylor Pruitt Ft. Worth, Texas					
** Logs run from 3676 to 4468. See log accompied by Arco State No. 1 application.					
HAVE COPIES OF THIS APPLICATION BEEN SENT TO EACH OF THE FOLLOWING?		SURFACE OWNER		EACH OPERATOR WITHIN ONE-HALF MILE OF THIS WELL	
		Yes		Yes	
ARE THE FOLLOWING ITEMS ATTACHED TO THIS APPLICATION (SEE RULE 701-B)		PLAT OF AREA		ELECTRICAL LOG	
		Yes		**	
				DIAGRAMMATIC SKETCH OF WELL	
				Yes	

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

W. E. Hendon Jr Production Engineer April 24, 1969
(Signature) (Title) (Date)

NOTE: Should waivers from the State Engineer, the surface owner, and all operators within one-half mile of the proposed injection well, not accompany this application, the New Mexico Oil Conservation Commission will hold the application for a period of 15 days from the date of receipt by the Commission's Santa Fe office. If at the end of the 15-day waiting period no protest has been received by the Santa Fe office, the application will be processed. If a protest is received, the application will be set for hearing, if the applicant so requests. SEE RULE 701.

WESTERN STATES PRODUCING COMPANY
900 BUILDING OF THE SOUTHWEST
MIDLAND, TEXAS 79701

L.N. DUNNAVANT
VICE PRESIDENT AND
MANAGER OF OPERATIONS

June 12, 1969

New Mexico Oil Conservation Commission
State Land Office Building
Santa Fe, New Mexico 87501

RE: Western States Producing Company
State 30 Well No. 2
Roosevelt County, New Mexico
Chaveroo (San Andres) Field

Gentlemen:

Attached is Western States Producing Company application form C-108 to dispose of produced water in the annulus of the above subject well. The State 30 No. 2 has 7 inch casing set at 1825 feet and cemented to the surface and 4 1/2 inch oil string set at 4480 feet cemented with 150 sacks of cement. The top of cement by cement log is 3785 feet. The injection interval is not known to be productive of oil or gas in this area. The 1825 feet surface pipe should protect any fresh water zones in the area.

An estimated maximum of 180 barrels of produced water will be injected at an approximate pressure of 200 psig. Western States Producing Company will run annual radioactive and/or temperature survey to determine zone of water entry and to check for leaks.

An electric log was not run above 3676 feet but a type log on our Arco State Well No. 1 is attached. Copies of this application have been sent to offset operators and the State Engineer.

Very truly yours,

WESTERN STATES PRODUCING COMPANY

W. E. Hendon Jr.

W. E. Hendon, Jr.
Production Engineer

WEH/bb

DOCKET MAILED

Date *6-25-69*

Case 4162

Set for hearing
Proposed dual SWD & producer

RECEIVED
JUN 16 4 18 41 PM '69

NEW MEXICO OIL CONSERVATION COMMISSION

APPLICATION TO DISPOSE OF SALT WATER BY INJECTION INTO A POROUS FORMATION

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				THE NEW MEXICO STATE ENGINEER Yes	
				DIAGRAMMATIC SKETCH OF WELL Yes	

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

W. E. Hendon
(Signature)Production Engineer
(Title)April 24, 1969
(Date)

NOTE: Should waivers from the State Engineer, the surface owner, and all operators within one-half mile of the proposed injection well, not accompany this application, the New Mexico Oil Conservation Commission will hold the application for a period of 15 days from the date of receipt by the Commission's Santa Fe office. If at the end of the 15-day waiting period no protest has been received by the Santa Fe office, the application will be processed. If a protest is received, the application will be set for hearing, if the applicant so requests. SEE RULE 701.

Case 4162

SAMPLE NO. _____

THE WESTERN COMPANY
Service Laboratory

WATER ANALYSIS

Operator **Southwestern Natural Gas**
Well **Federal 30 #2**
Field **Chaveroo**
Formation **San Andres**
Depth **4500'**
County **Roosevelt, New Mexico**

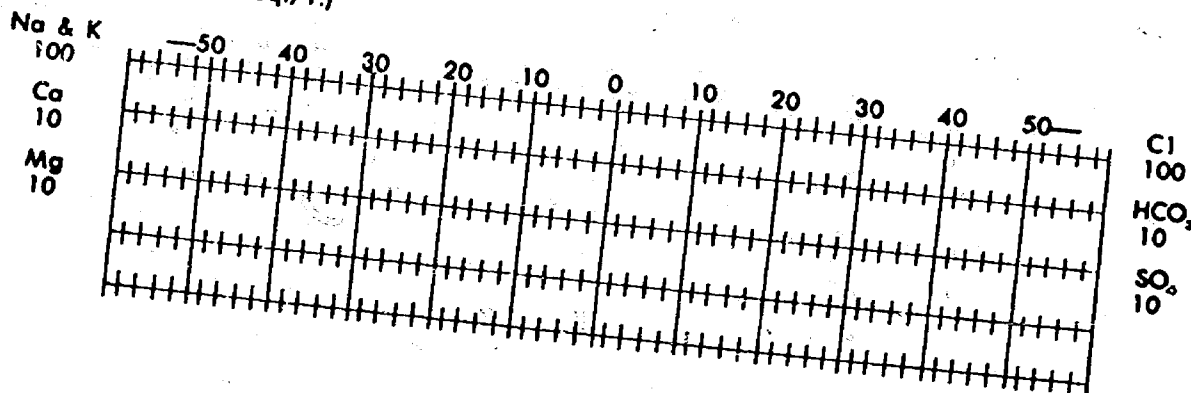
Date Sampled _____
Date Received **7/22/68**
Submitted by **Hobbs District**
Worked by **Capps**
Other Description _____

CHEMICAL DETERMINATIONS

Density **1.205 @ 79°F**
Iron **Very Faint Trace**
Sodium and Potassium **43,800** ppm
Calcium **30,800** ppm
Magnesium **19,440** ppm
Chloride **178,000** ppm as Sodium Chloride
pH **6.1**
Hydrogen Sulfide **Faint Trace**
Bicarbonate **537** ppm
Sulfate **420** ppm
Phosphate _____ ppm

Remarks:

for Stiff type plot (in meq./l.)



Per _____

SCHUMBERGER

SONIC LOG - GAMMA RAY

COUNTY CHAVES

FIELD or LOCATION CHAVEROO
WELL ARCO #1

COMPANY SOUTHWESTERN NAT'L

COMPANY SOUTHWESTERN NATURAL GAS, INC.

WELL ARCO #1

FIELD CHAVEROO

COUNTY CHAVES STATE NEW MEXICO

LOCATION 1980' FNL & FEL

Sec. 4 Twp. 8-S Rge. 33-E

Other Services:
SNP, FDC, L, MLL,
DCPermanent Datum: G.L. 4416
Log Measured From K.B. 10 Ft. Above Perm. Datum
Drilling Measured From K.B.Elev.: K.B. 4426
D.F. 4425
G.L. 4416

Date 1-18-68

Run No. ONE

Depth—Driller 4414

Depth—Logger 4417

Btm. Log Interval 4415

Top Log Interval 0

Casing—Driller 85/8 @ 325

Casing—Logger 323

Bit Size 7 7/8

Type Fluid in Hole SALT-GEL & STARCH

Dens. Visc. 10.9 40

pH Fluid Loss 6.8 17.8 ml

Source of Sample P.I.T.

R_m @ Meas. Temp. 068 @ 68 °FR_m @ Meas. Temp. 056 @ 70 °FR_m @ Meas. Temp. @ °FSource: R_m Rec MR_m @ BHT 046 @ 106 °F

Time Since Circ. 3 HOURS

Max. Rec. Temp. 106 °F

Equip. Location 3720 HDBS

Recorded By FREEMAN

Witnessed By DISCHLER

CALIBRATION AFTER SURVEY

Mech Zero

140 M. Sec.

80 M. Sec.

60 M. Sec.

40 M. Sec.

100 M. Sec.

0200

0300

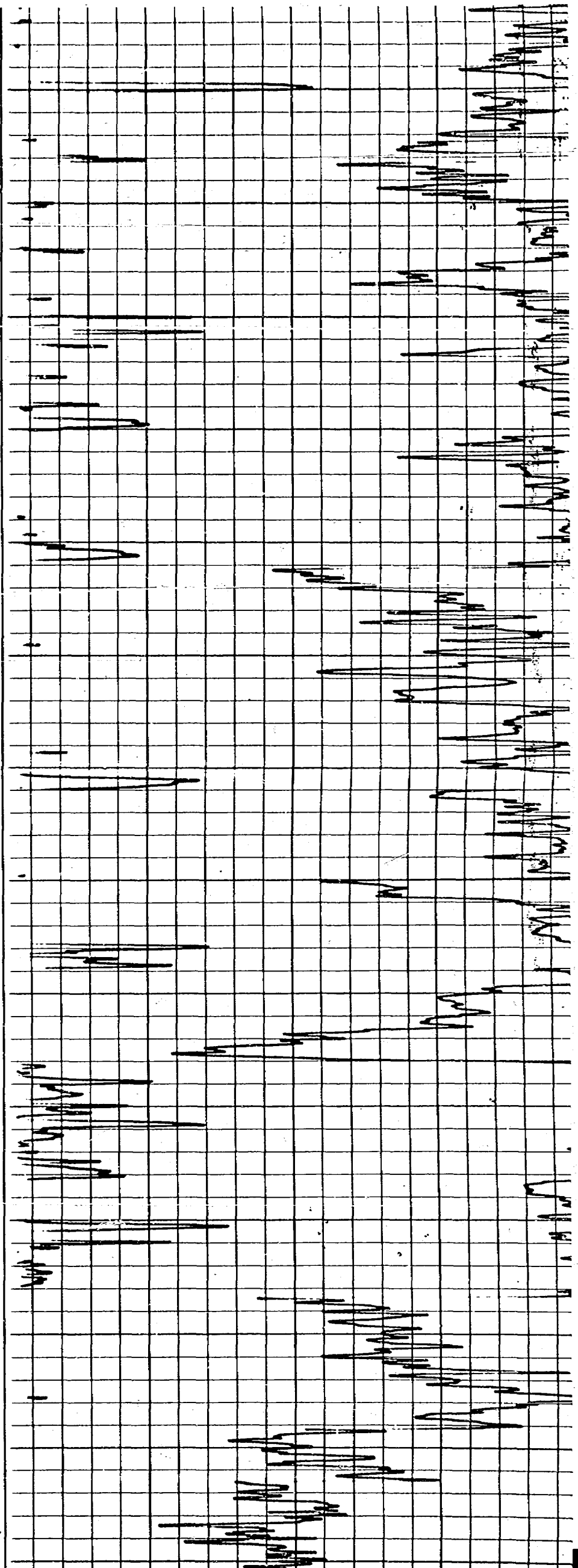
Casing

0400

0500

GR

Caliper



0500

0600

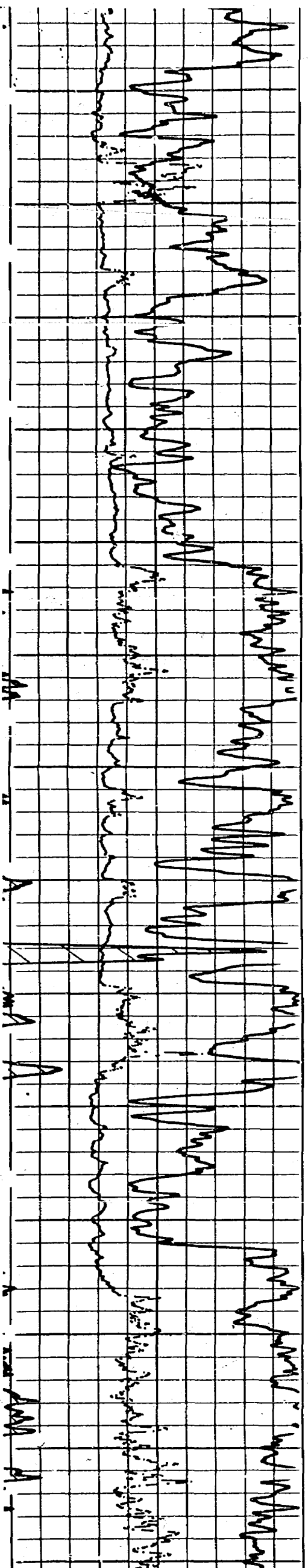
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0800

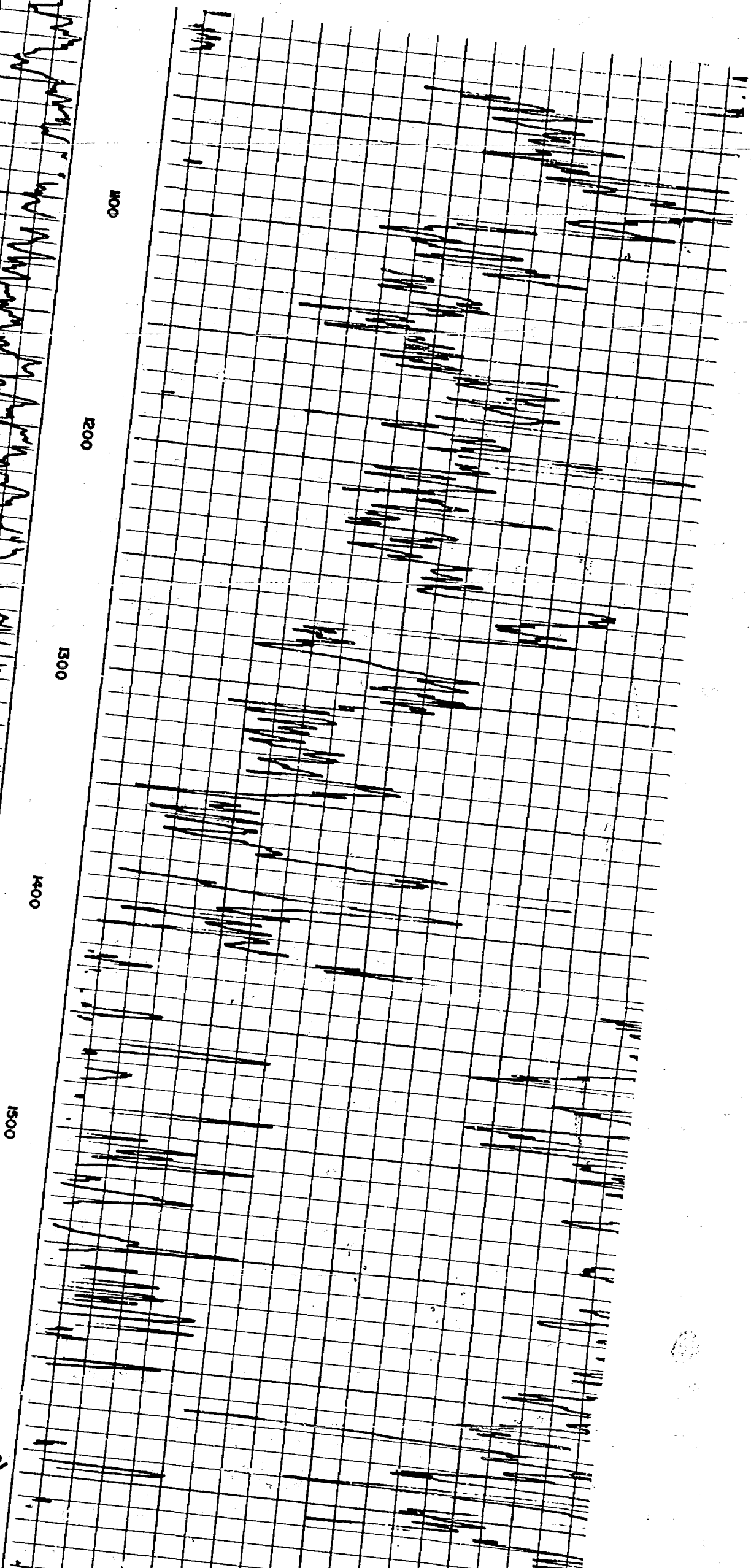
0900

1000

1100



Case 4162



1100

1200

1300

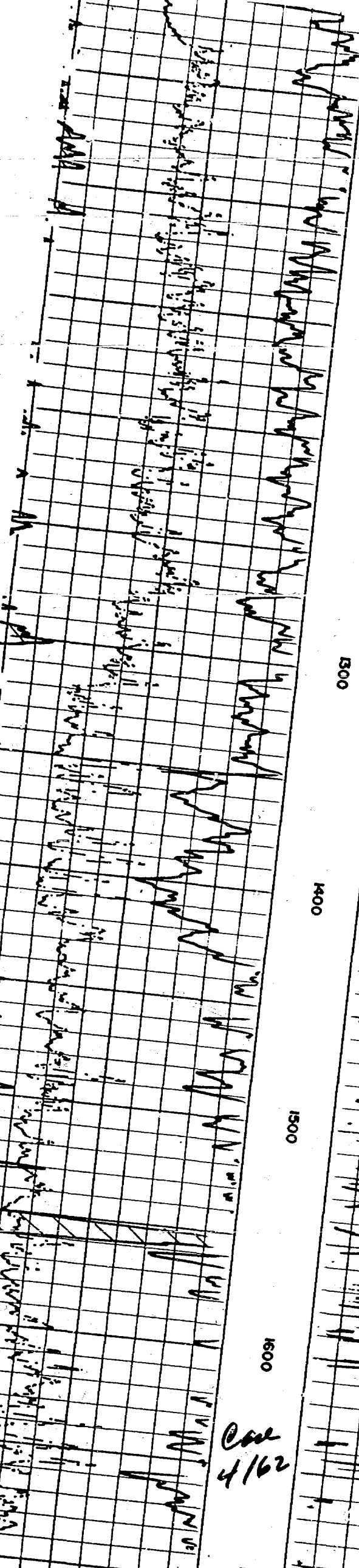
1400

1500

1600

1700

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1100

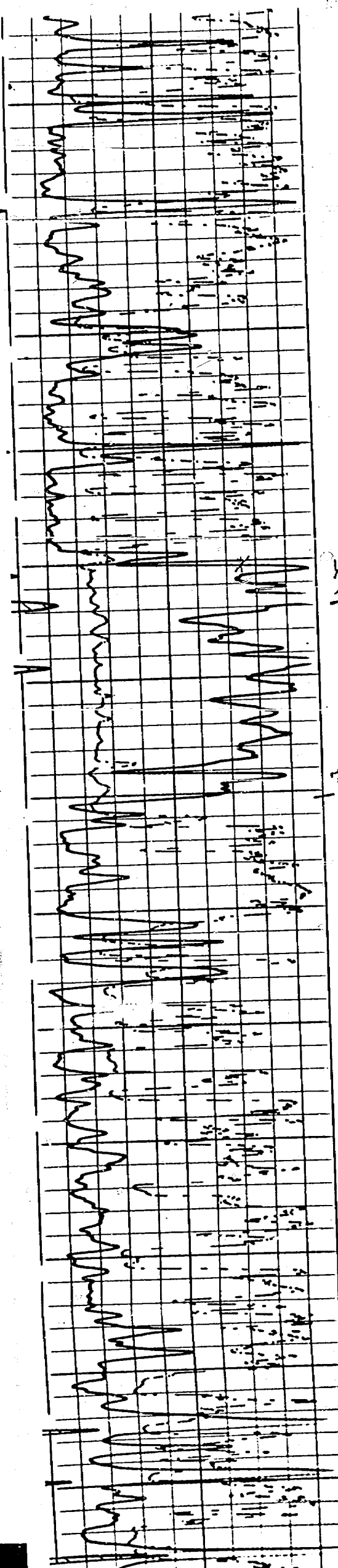
1200

1300

1400

1500

1600



2200

2300

YATES
2352

2400

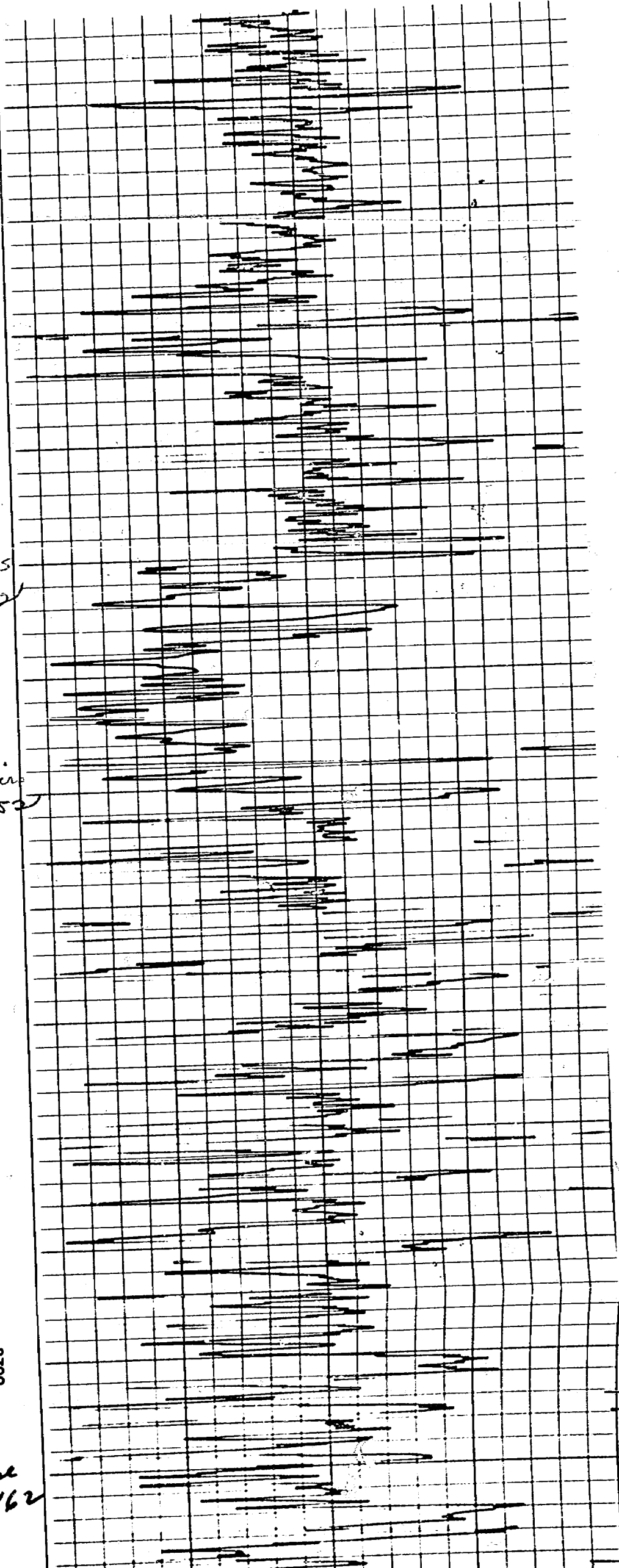
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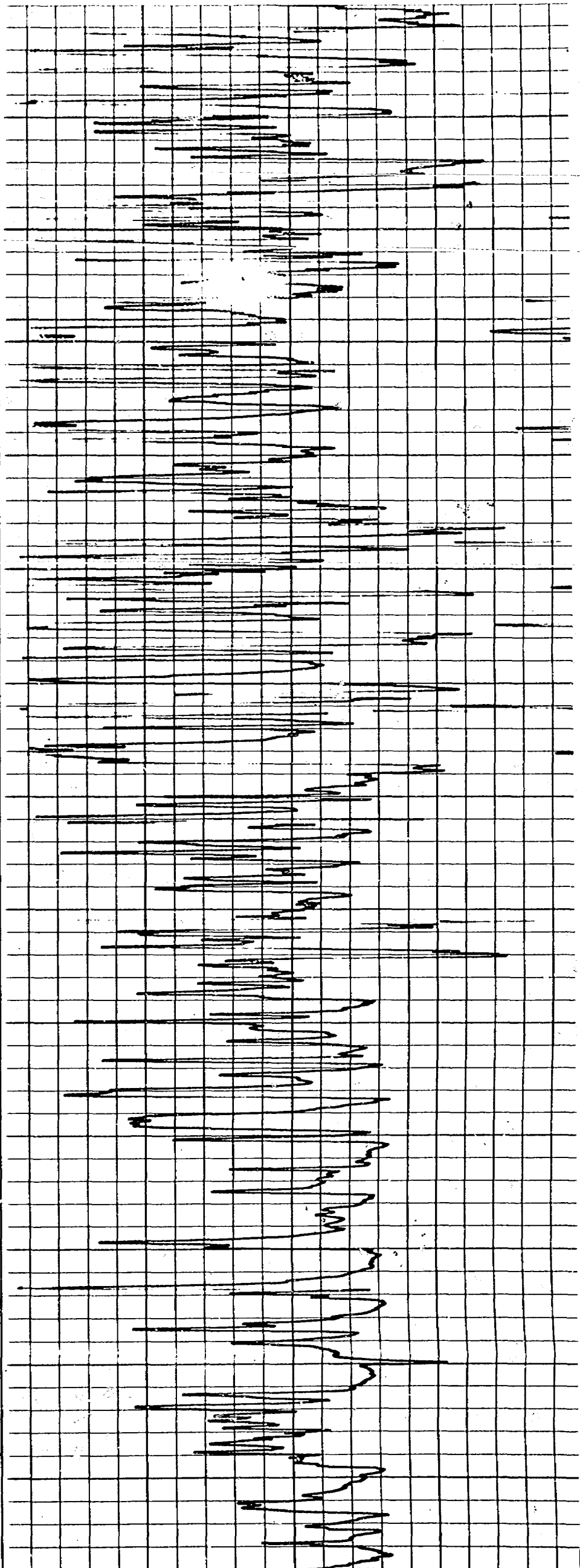
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2600

2700

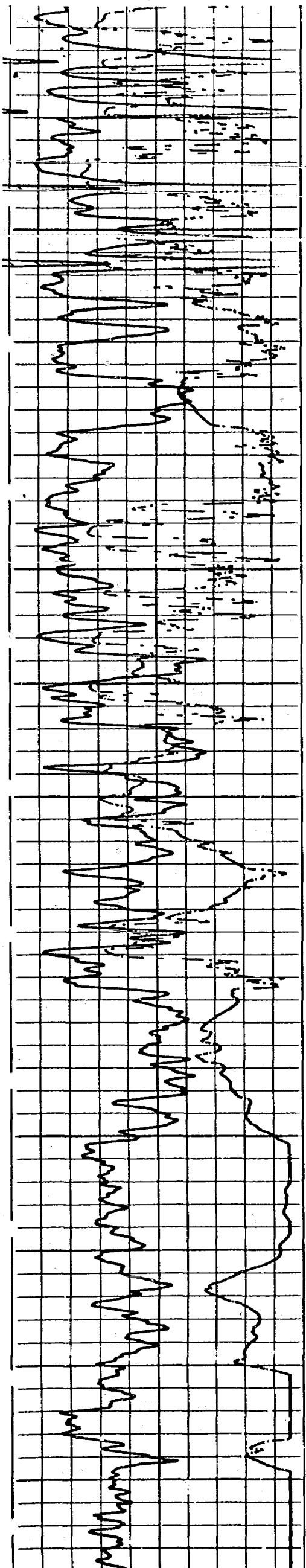
Case
4162

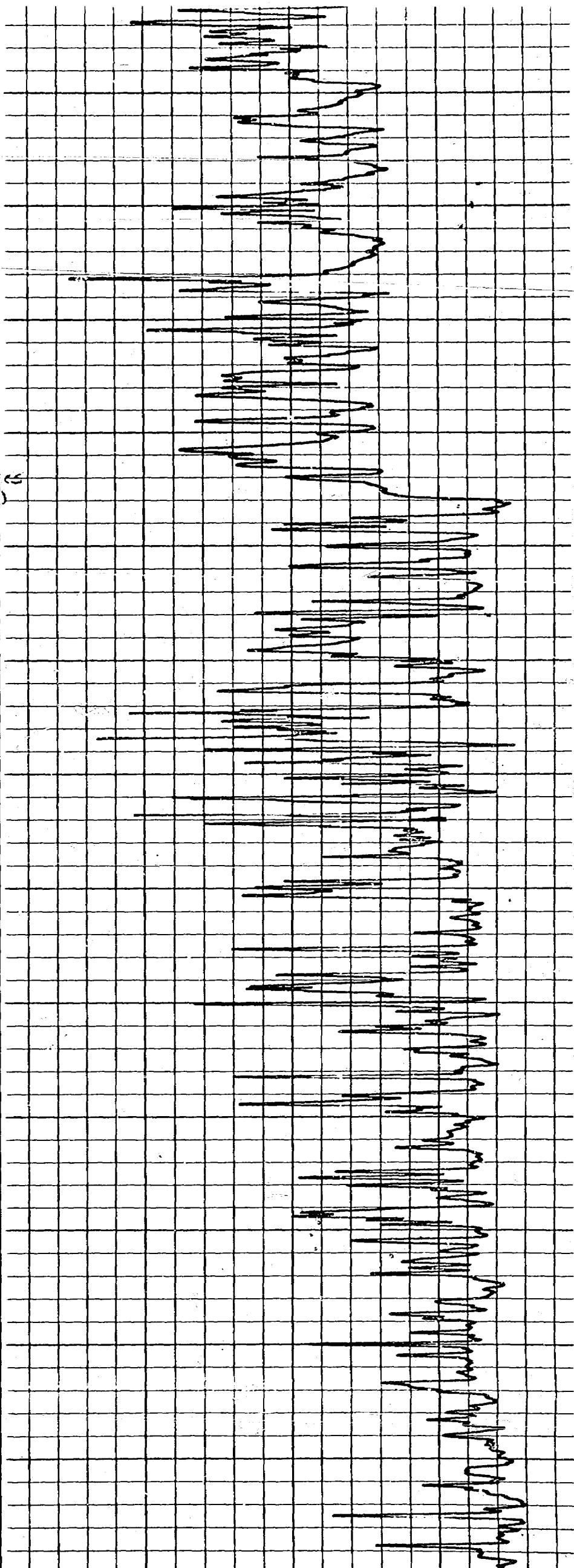




00 2900 2900 3000 Queen 3020 3100 3200 3300

Chc 4/62





3400

3500

3600

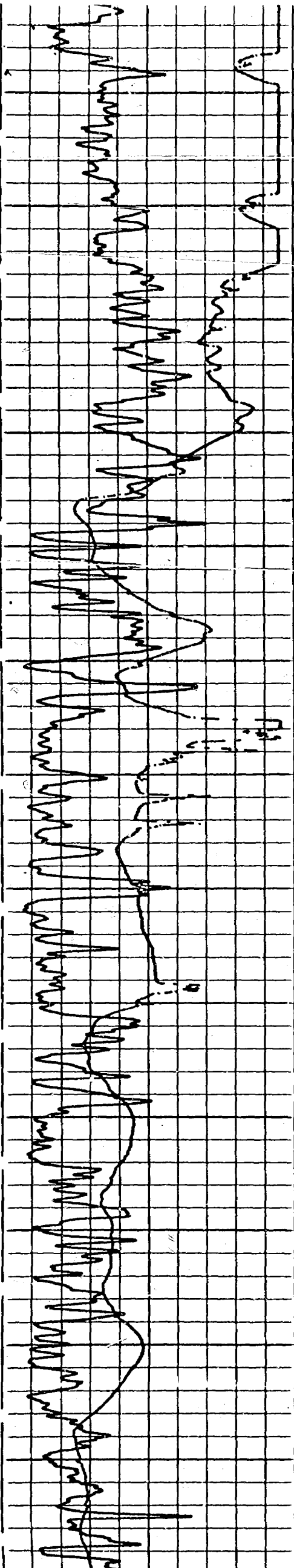
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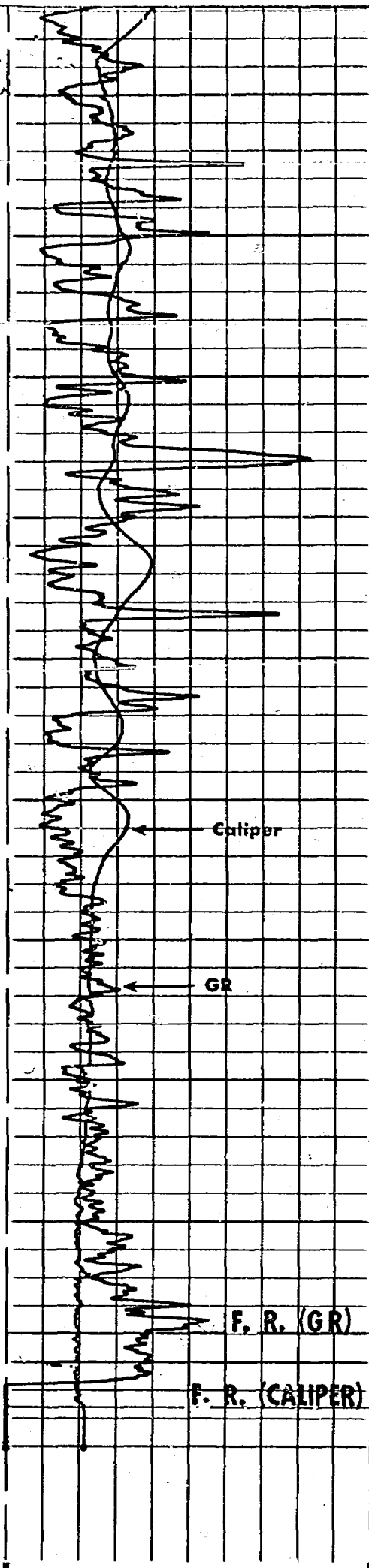
3800

3900

5. 2nd
3. 1st
2. 3rd

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6 16

CALIPER
HOLE DIAM. IN INCHES

0	100
100	200

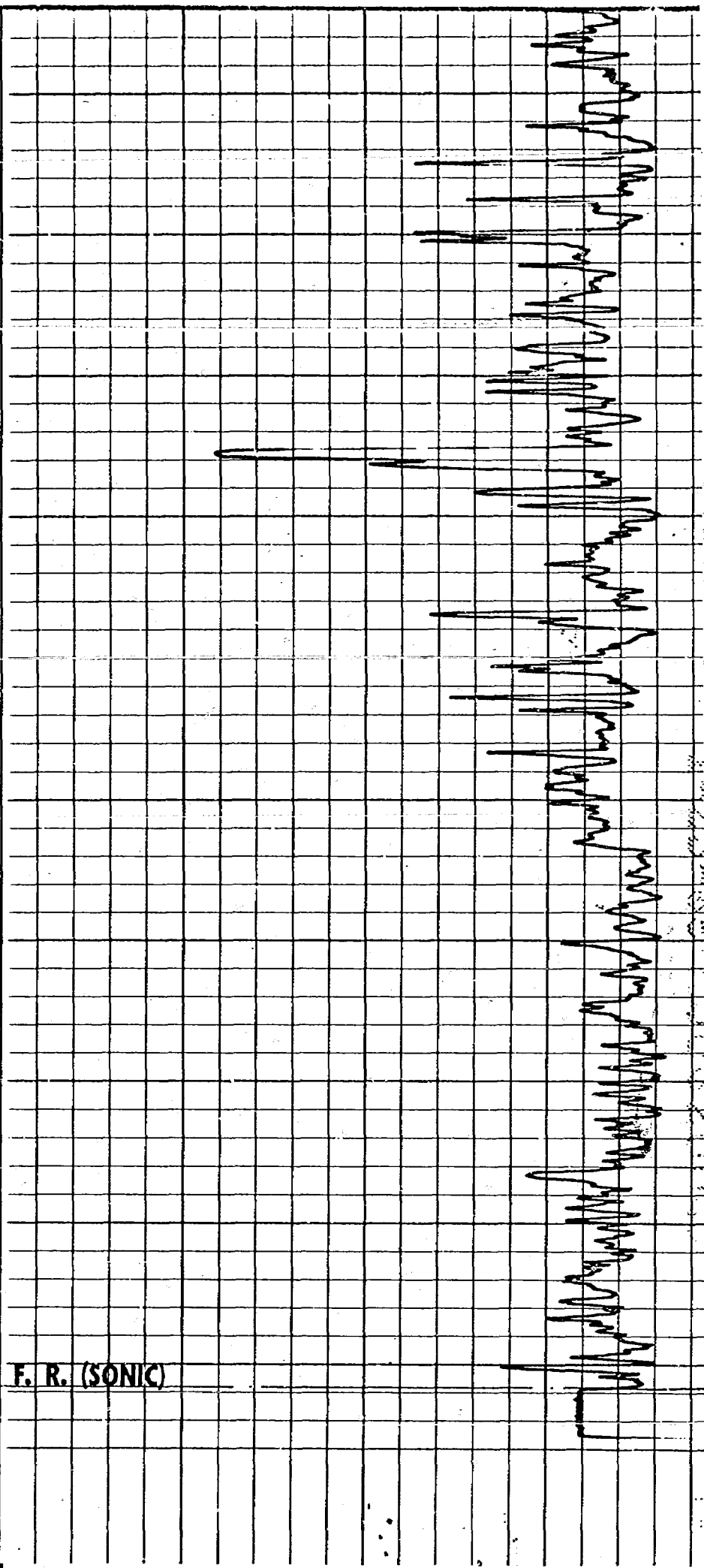
4000

4100

4200

4300

4400



100	70	40
160	130	100

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T. 3 R. 1 R.

DRAFT

GMH/esr

③

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE No. 4162

Order No. R-~~4162~~

3193

APPLICATION OF WESTERN STATES PRODUCING
COMPANY FOR A DUAL COMPLETION AND SALT
WATER DISPOSAL, ROOSEVELT COUNTY, NEW
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on July 9, 1969,
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this _____ day of July, 1969, the Commission, a
quorum being present, having considered the record and the recom-
mendations of the Examiner, and being fully advised in the premises,

FINDS:

That the applicant's request for dismissal should be
granted.

IT IS THEREFORE ORDERED:

That Case No. 4162 is hereby dismissed.

DONE at Santa Fe, New Mexico, on the day and year hereinabove
designated.