

FRACFINDER

MIDWEST WIRELINE

Company Castle Resources, Inc.

Well Czirr #1

Field Unnamed

County Wabaunsee

State Kansas

Company Castle Resources, Inc.

Well Czirr #1

Field Unnamed

County Wabaunsee State Kansas

Location: API #: 15-197-20325-00-00

Other Services

Permanent Datum NW/SE NW/SE
Log Measured From 1960 FSL & 1775 FEL
Drilling Measured From Kelly Bushing
SEC 8 TWP 11S RGE 11E

CNL/CDL/DIL
MEL/BHCS

Ground Level

Elevation 1137

Elevation
K.B. 1142
D.F.
G.L. 1137

Date 9/12/2024

Run Number Two

Type Log BHCS FRAC

Depth Driller 3100

Depth Logger 3099

Bottom Logged Interval 3087

Top Logged Interval 2130

Type Fluid In Hole Chemical

Salinity, PPM CL 1400

Density 9.4

Level Full

Max. Rec. Temp. F 107

Operating Rig Time 4.5 Hours

Equipment -- Location P-24 HAYS

Recorded By T. Martin

Witnessed By Jerry Green

Borehole Record

Casing Record

Run No.	Bit	From	To	Size	Wgt.	From	To
One	12.25	00	304	8.625	23	00	304
Two	7.875	304	TD				

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All interpretations are opinions based on inferences from electrical or other measurements and Midwest Wireline LLC cannot and does not guarantee the accuracy or correctness of any interpretation, and Midwest Wireline LLC will not be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees.

Comments

N/A DENOTES NOT AVAILABLE OR NON-APPLICABLE.

I-70 & McFarland Rd, 1/2 N to Sunflower,
1 E to Quail, 1.25 N to gate, N & W into

Log Measured From: Kelly Bushing 5 Ft. Above Permanent Datum

THANK YOU FOR USING MIDWEST WIRELINE LLC
785-625-3858

Your Midwest Wireline Crew

This Log Record Was Witnessed By

Engineer: T. Martin
Operator:
Operator:
Operator:

Primary Witness: Jerry Green
Secondary Witness:
Secondary Witness:
Secondary Witness:

Top - Bottom

BOREID in 7.875	BOTTEMP degF 107	CASEOD in 5.5	CASETHCK in 0	FLUIDDEN g/cc 1	MATRXDEN g/cc 2.71	NPORSEL Limestone	PERFS No
SNDERR mmho/m 2	SNDERRM mmho/m -8.2	SPSHIFT mV 255	SRFTEMP degF 80	SZCOR Off	TDEPTH ft 3099		

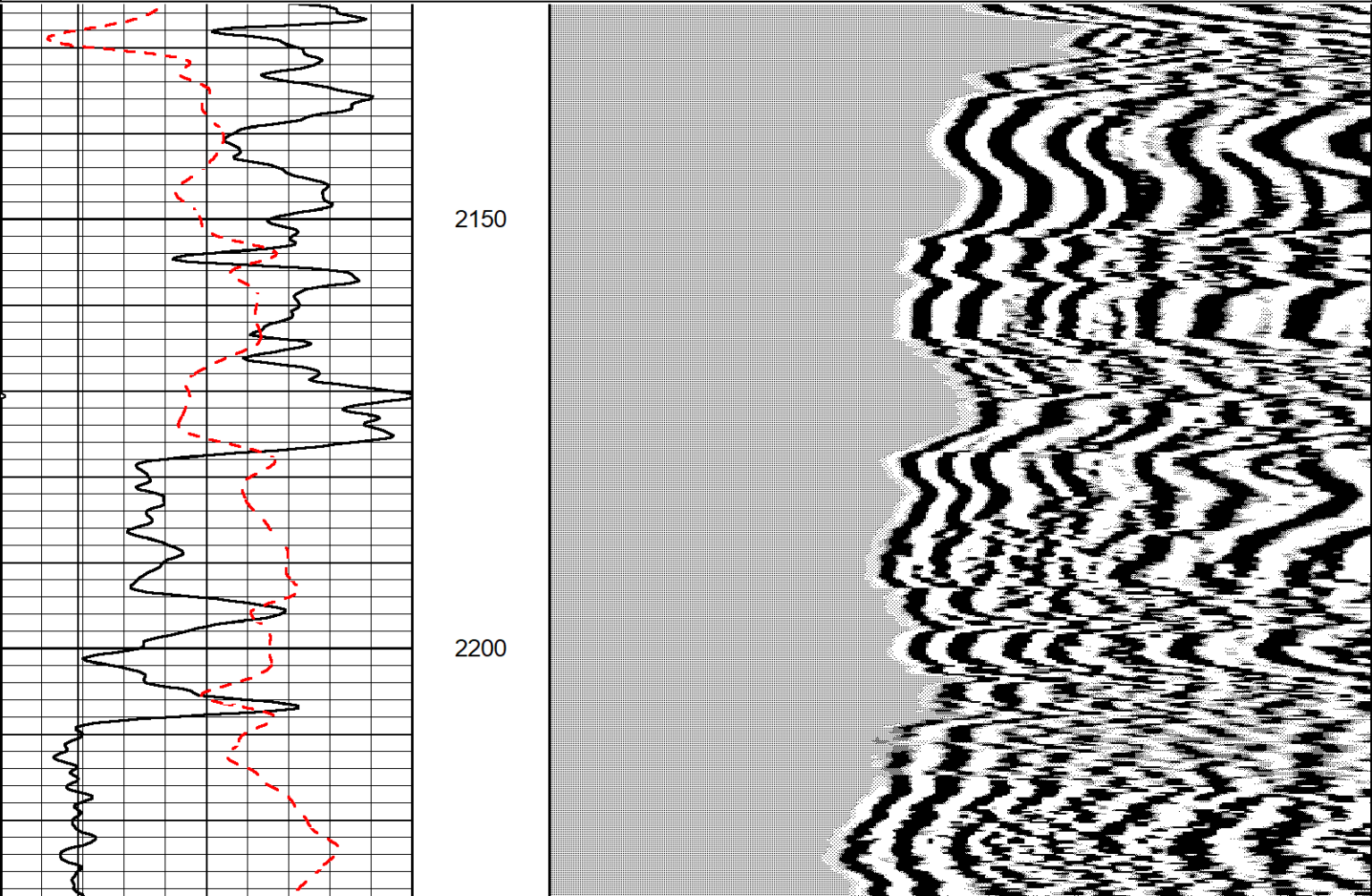
Variable Description

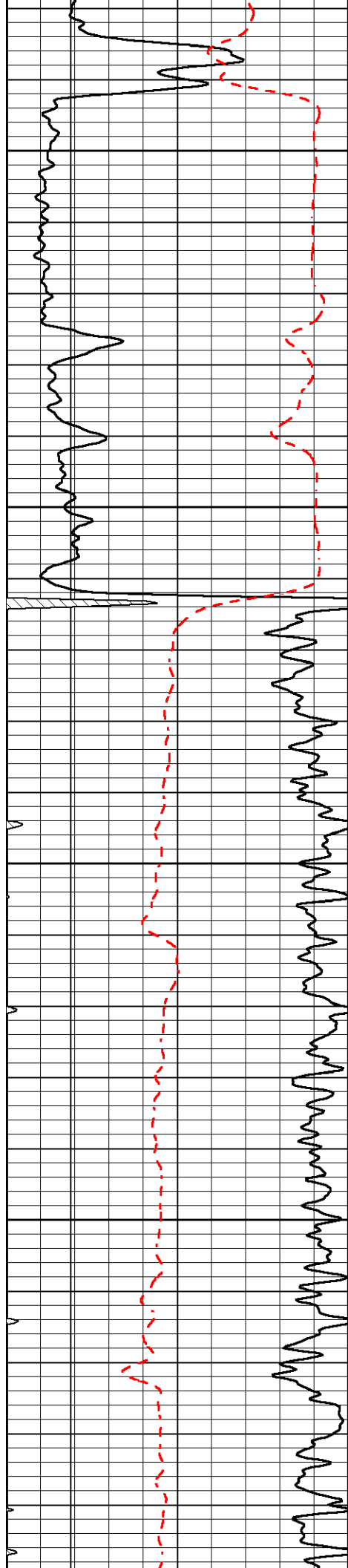
BOREID : Borehole I.D.
BOTTEMP : Bottom Hole Temperature
CASEOD : Casing O.D.
CASETHCK : Casing Thickness
FLUIDDEN : Fluid Density
MATRXDEN : Matrix Density
NPORSEL : Neutron Porosity Curve Select

PERFS : Perforation Flag
SNDERR : Deep Sonde Error Correction
SNDERRM : Medium Sonde Error Correction
SPSHIFT : S.P. Baseline Offset
SRFTEMP : Surface Temperature
SZCOR : CN Size Cor. ?
TDEPTH : Total Depth

Database Filecastle_czirr #1.db
Dataset PathnameSonic/pass3.1
Presentation Formatfracfind
Dataset CreationThu Sep 12 12:42:54 2024
Charted byDepth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150		200	WWF3 (usec)	1200
140	Delta Time (usec/ft)	40				



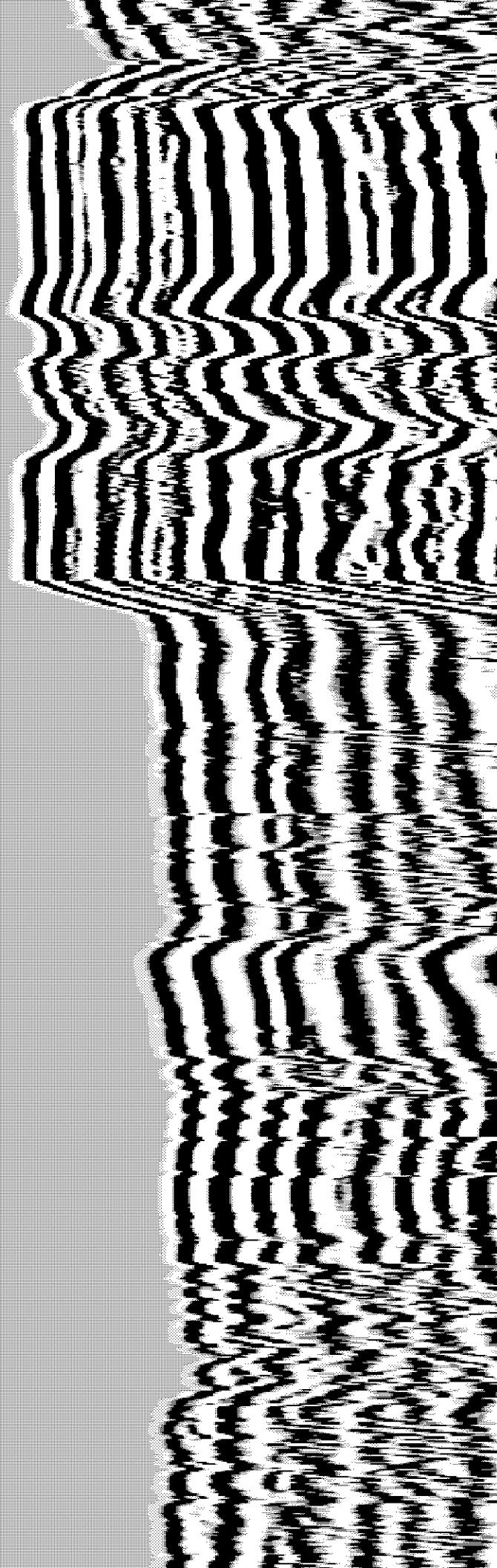


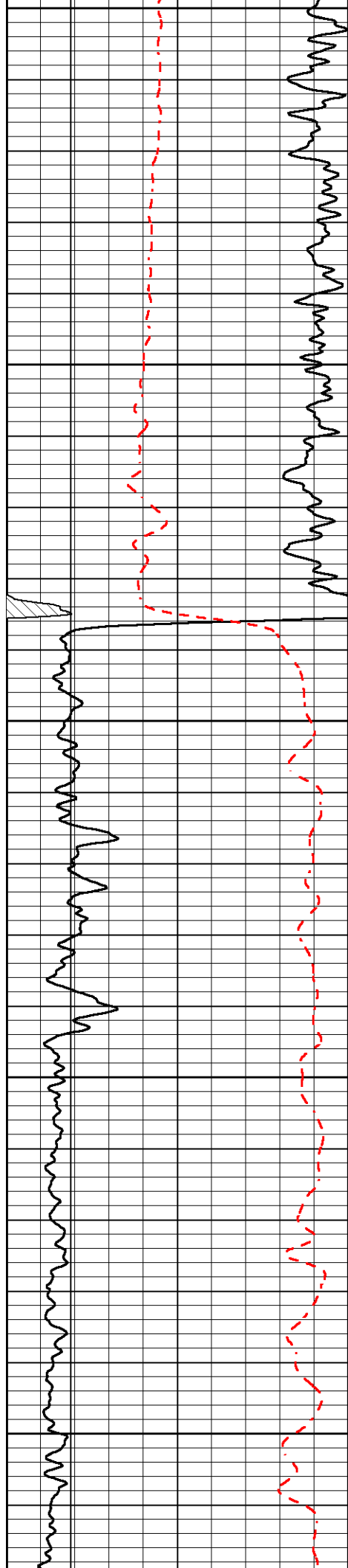
2250

2300

2350

2400





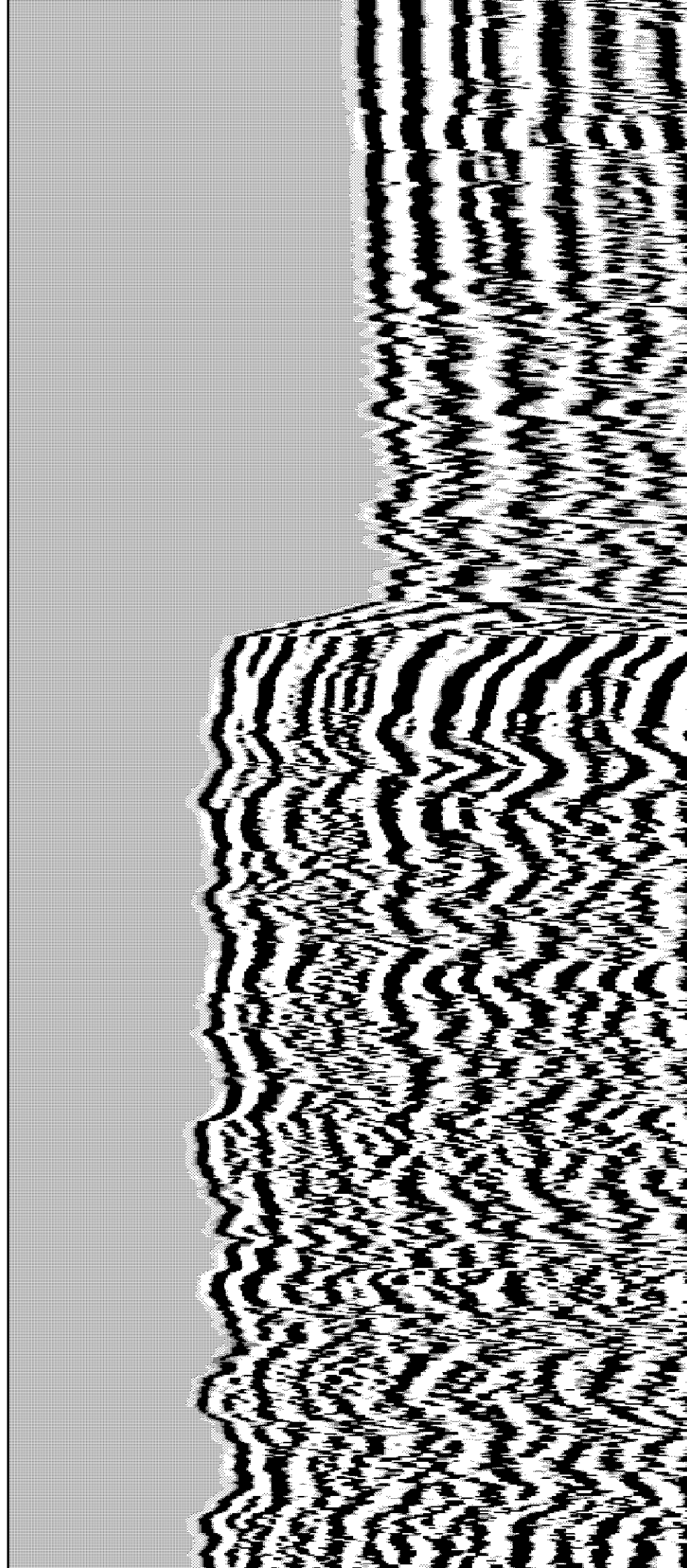
2450

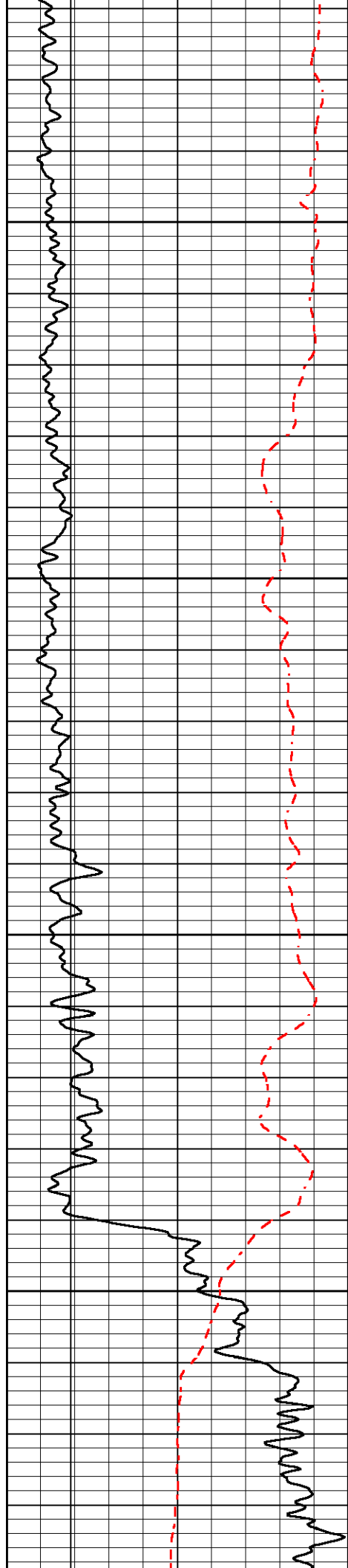
2500

2550

2600

2650



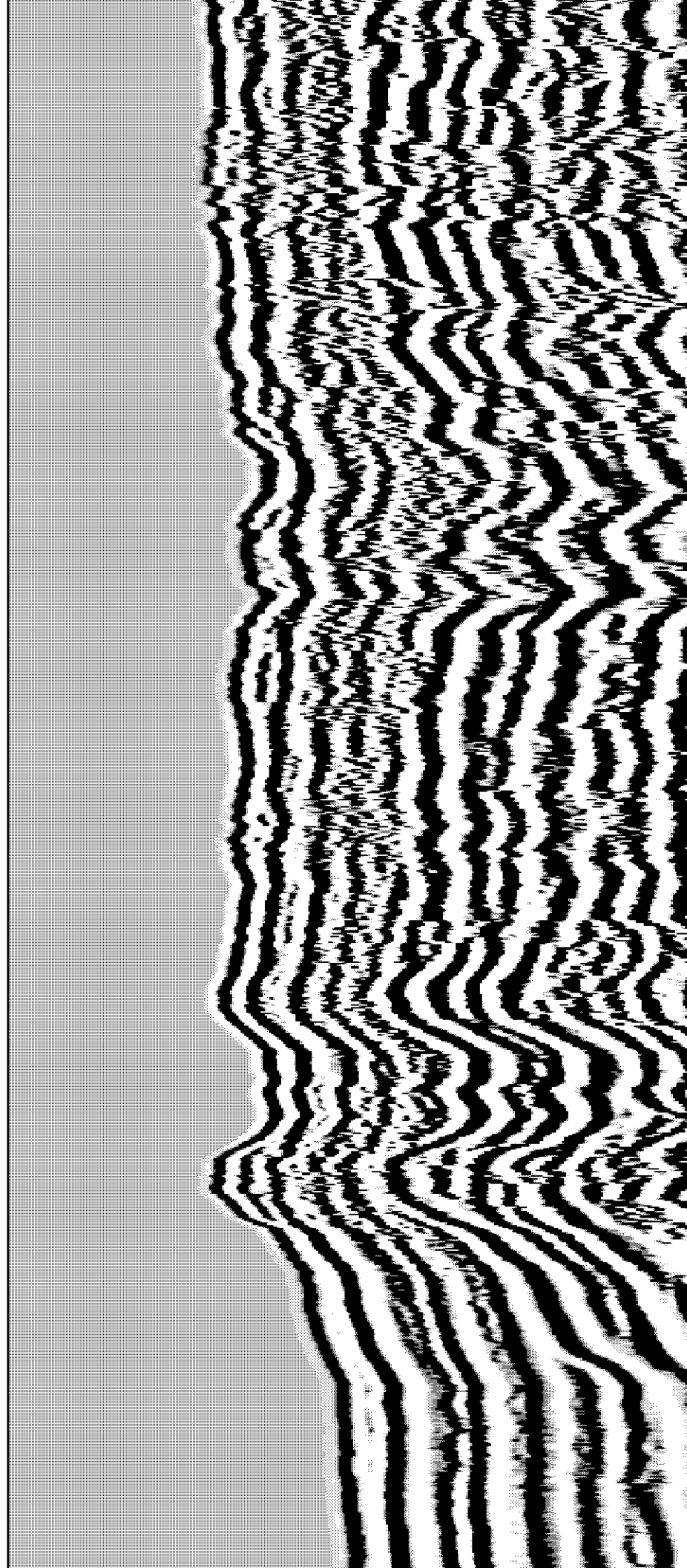


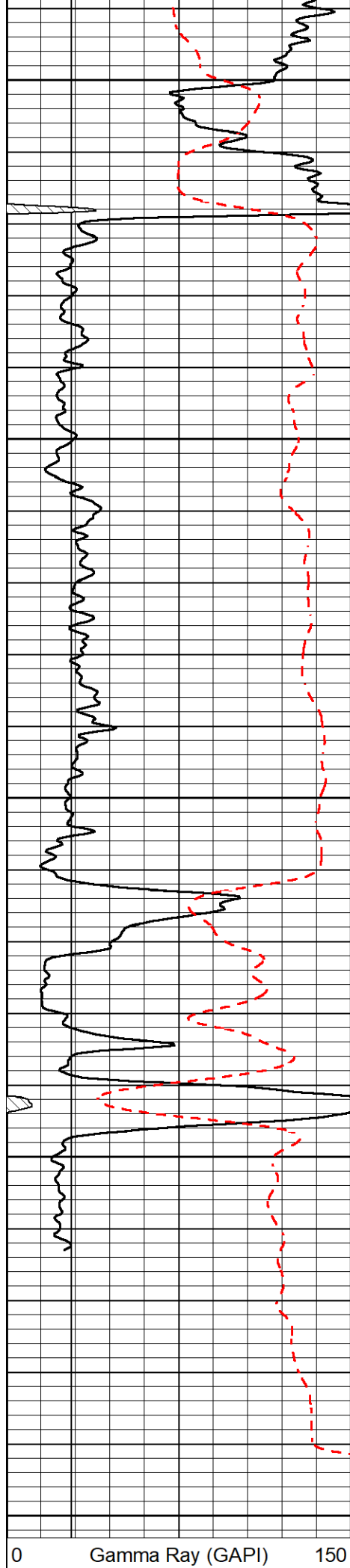
2700

2750

2800

2850





2900

2950

3000

3050

3100

0

Gamma Ray (GAPI)

150



200

WVF3 (u sec)

1200



MIDWEST WIRELINE

Company	Castle Resources, Inc.
Well	Czirr #1
Field	Unnamed
County	Wabaunsee
State	Kansas