WELL STATION IDENTIFICATION

FORM RP-37 – Rev. 10/78

(COMPLETE THIS FORM ONLY FOR THE INITIAL SURVEY OF EACH WELL)

WELL LOCATION CARD ONE

1 STATION I. D.	10 SURVEY DATE	16 A C	CARD	20 WELL NO.	37 COUNTY	54 LAT DEG	57 LAT MIN	59 LAT SEC	63 LON DEG	66 LON MIN	68 LON SEC	71
099000027	102379		W11	PB-1108	PALM BEACH	026	24	03.	080	14	13.01	

WELL LOCATION CARD TWO

1 STATION I. D.	SURVEY DATE	A C	17 CARD	20 QUARTERSECTIONS	37 SEC	39 TOWN-SHIP	42 RANGE	45 WATER MANAGEMENT DISTRICT PLANNING AREA	61
			W12	NE1/4;SE1/4;SE1/4	03	47.	41.	LOWER EAST COAST	

WELL DATUM CARD

1 STATION I. D.	SURVEY DATE	A C	17 CARD	20 KELLY BUSHING (FEET)	26 LAND SURFACE (FT)	32 TOP OF CASING (FT)	38 OTHER (FT) (SEE NOTES)	44 DATUM (CHECK ONE)	59
			W21		6.0			MSL-_;LS-X;TOC-_	

WELL OWNERSHIP CARD

1 STATION I. D.	SURVEY DATE	A C	17 CARD	20 NAME OF OWNER	37 GROVE/PROPERTY NAME	54 AREA CODE	57 TELEPHONE	64 WELL USE	80
			W31	US6S					

WELL ORIGIN CARD

1 STATION I. D.	SURVEY DATE	A C	17 CARD	20 DRILLER/ DRILLING COMPANY	37 OFFICE OF DRILLER (CITY)	54 DRILLING METHOD	71 DATE COMPLETED	76
			W41	SFWMD	PALM BEACH	ROTARY	102379	

NOTES: COLUMNS 1-16 ARE DUPLICATED IN EACH CARD.
COLUMN 16 IS AN ACTION CODE WITH THE FOLLOWING PERMISSABLE STATES - 1 (CREATE NEW RECORD).
2 (CHANGE ALL VALUES), OR 9 (DELETE OLD RECORD).

WELL STATION IDENTIFICATION

FORM RP-38 - Rev. 10/78

(COMPLETE THIS FORM ONLY FOR THE INITIAL SURVEY OF EACH WELL)

WELL DESCRIPTION - CONSTRUCTION CARD ONE

STATION I. D. (1-10)	SURVEY DATE (10-16)	A/C (16)	CARD (20-27)	TOTAL DEPTH -DRILLER (FT) (27-34)	TOTAL DEPTH -LOGGER (FT) (34-41)	CASING DEPTH -DRILLER (FT) (41-48)	CASING DEPTH -LOGGER (FT) (48-54)	CASING I.D. (INCHES) (54-59)	BIT SIZE (INCHES) (59-68)	DRILLER LOG AVAIL.
0,9,0,0,0,9,2,7	1,0,2,3,7,9		W,5,1	2,0,0	2,0,0	8,0		2,0	5,2	Y,E,S,-,X,;,N,O,-

WELL DESCRIPTION - CONSTRUCTION CARD TWO

STATION I. D. (1-10)	SURVEY DATE (10-16)	A/C (16)	CARD (17-20)	TYPE OF SCREEN (20-37)	TYPE OF PACKING (37-54)	DIA. OF SCREEN (54-59)	SLOT SIZE (INCHES) (59-64)	SCREEN BEGINS (64-69)	SCREEN ENDS (FT) (69-73)
			W,5,2	P,V,C	RUBBER	2,9	,0,1,0	8,0	9,0

WELL DESCRIPTION - CONFIGURATION CARD. SECTION ONE (TOP)

STATION I. D. (1-10)	SURVEY DATE (10-16)	A/C (16)	CARD (17-20)	SEC (20-22)	TYPE OF CASING (22-39)	NOM. DIA. (INCHES) (39-44)	BEGIN DEPTH (44-49)	END DEPTH (FEET) (49-54)	THICKNESS (INCHES) (54-59)	TYPE OF ANNULUS FILL (59-75)
			W,6,1	0,	P,V,C	2,9	0	8,0	0,3	

WELL DESCRIPTION - CONFIGURATION CARD. SECTION TWO

STATION I. D. (1-10)	SURVEY DATE (10-16)	A/C (16)	CARD (17-20)	SEC (20-22)	TYPE OF CASING (22-39)	NOM. DIA. (INCHES) (39-44)	BEGIN DEPTH (44-49)	END DEPTH (FEET) (49-54)	THICKNESS (INCHES) (54-59)	TYPE OF ANNULUS FILL (59-75)
			W,6,2	0,2						

WELL DESCRIPTION - CONFIGURATION CARD. SECTION THREE

STATION I. D. (1-10)	SURVEY DATE (10-16)	A/C (16)	CARD (17-20)	SEC (20-22)	TYPE OF CASING (22-39)	NOM. DIA. (INCHES) (39-44)	BEGIN DEPTH (44-49)	END DEPTH (FEET) (49-54)	THICKNESS (INCHES) (54-59)	TYPE OF ANNULUS FILL (59-75)
			W,6,3	0,3						

NOTES: COLUMNS 1-16 ARE DUPLICATED IN EACH CARD.
COLUMN 16 IS AN ACTION CODE WITH THE FOLLOWING PERMISSABLE STATES - 1 (CREATE NEW RECORD).
2 (CHANGE ALL VALUES). OR 9 (DELETE OLD RECORD).
CARD TYPES <W64>, <W65>, ... <W69> MAY ALSO BE USED TO PROVIDE DATA FOR A TOTAL OF NINE SECTIONS.

WELL SURVEY REPORT

FORM RP-39 -- Rev. 10/78

(USE ONE FORM/DAY/WELL)

SURVEY CARD

1 STATION I. D.	10 SURVEY DATE	16 A C	CARD	20 LOGGED BY	37 WITNESSED BY	54 A	56 B	58 C	60 D	62 E	64 F	66 G	68 H	70 I	72 J	K	L	M	N	0	P	Q	R	S	T
099000027	102379		W71	ANDERSON	DEAN	X		X	X	X	X							X							

*INSERT AN <X> IN EACH COLUMN FOR WHICH A SURVEY WAS CONDUCTED. SURVEY CODES ARE LISTED BELOW:

A = CALIPER
B = FLOWMETER
C = 16-INCH NORMAL RESISTIVITY
D = 64-INCH NORMAL RESISTIVITY
E = NEUTRON POROSITY
F = NATURAL GAMMA
G = FLUID RESISTIVITY
H = GAMMA GAMMA DENSITY
I = CASING COLLAR LOCATOR
J = FLUID SAMPLER
K = TEMPERATURE GRADIENT
L = DELTA TEMPERATURE
M = SPONTANEOUS POTENTIAL
N = POINT RESISTANCE
0 = 6-FOOT LATERAL RESISTIVITY

FLUID QUALITY CARD ONE

1 STATION I. D.	SURVEY DATE	A C	17 CARD	20 SAMPLE SOURCE (WELLHEAD, ETC.)	37 TYPE FLUID	54 DATE SAMPLED	60 TIME SAMPLED
			W81	OPEN HOLE	DRILL MUD	102779	1500

FLUID QUALITY CARD TWO

1 STATION I. D.	SURVEY DATE	A C	17 CARD	20 TEMP. OF SAMPLE	25 C F	FIELD SP. GRAVITY	32 FIELD PH	35 CHLORIDE (MG/L)	41 DISSOLVED SOLIDS	47 SPEC. COND. (U-MHO/CM)	53 STATIC WATER LEVEL (FEET)	60 W/L REF FROM	64 FLOW RATE (GAL/MIN)	70 PUMP RATE (GAL/MIN)
			W82	88.80	F					23560				

COMMENT CARDS

1 STATION I. D.	SURVEY DATE	A C	17 CARD	20 COMMENTS - LINE 1	40 COMMENTS - LINE 2	60 COMMENTS - LINE 3
			W91	MUD ON END OF SUB	RCE	

1 STATION I. D.	SURVEY DATE	A C	17 CARD	20 COMMENTS - LINE 4	40 COMMENTS - LINE 5	60 COMMENTS - LINE 6
			W92			

NOTES: COLUMNS 1-16 ARE DUPLICATED IN EACH CARD.
COLUMN 16 IS AN ACTION CODE WITH THE FOLLOWING PERMISSABLE STATES - 1 (CREATE NEW RECORD).
2 (CHANGE ALL VALUES). OR 9 (DELETE OLD RECORD).
CARD TYPES <W93>. <W94>. .... <W99> MAY ALSO BE USED TO PROVIDE UP TO A TOTAL OF TWENTY-SEVEN COMMENT LINES.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

FORM 00
Oct. 1977

WELL LOG

WELL LOCATION

County: Palm Beach

Station I. D.: 0 99 00 00 27

Date: 10-23-79 Well No.: PB-1108

Latitude: 026°24'03" Longitude: 080°14'13.01"

NE ¼ SE ¼ SE ¼ Section: 03 Township: 47 Range: 41

Owner: U.S.G.S. Phone:

Driller: S.F.W.M.D. Date Drilled: 10-23-79

WELL CONSTRUCTION

Drilling Method: Rot. X Air CT Auger Other

T. Depth - Driller: 200' T. Depth - Logger: 200'

Casing Depth Driller: 80' Casing Depth Logger:

Bit Size: 5.2 Casing Dia. I.D.: 2.0

Hole Dia.: 2.0 From: 0 To: 80 Dia. From: To:

Type of Casing: P.V.C. Casing Thickness: 0.3"

Type of Screen: P.V.C. Screen Int. From: 80' To: 90'

Type of Packing: Rubber Well Use: Monitor

Static Water Level: Date:

Yield Flow: Pump:

DATUM

K.B.: L.S.: 0.0.L.S. T.O.C.:

FLUID QUALITY

Date: 10-23-79 Time: 1500 Source of Sample: Open Hole

Cl: mg/l Type of Fluid: Drill mud

Temp.: 88.80°F °C Field Density: @ °C

T.D.S.: mg/l Spec. Cond.: 2356.0 µmhos/cm

Logged By: Anderson, S. Witnessed By: Dean, J.

Comments:

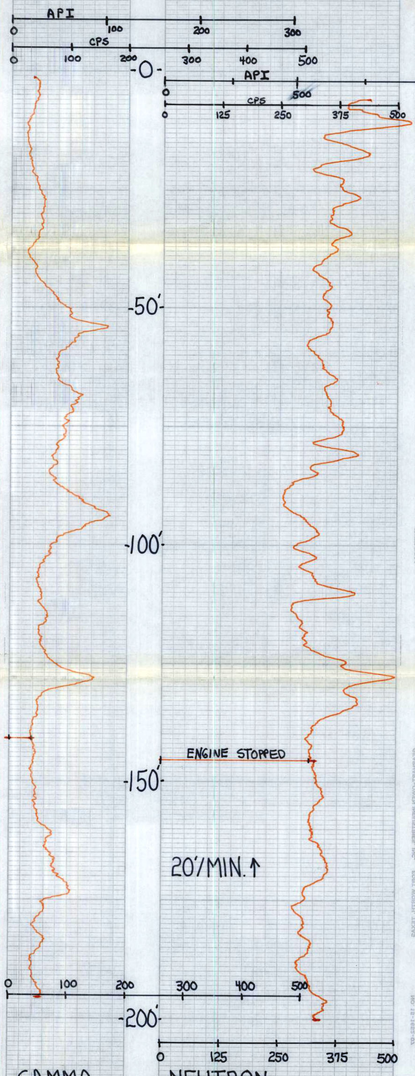
TYPE OF SURVEYS RUN

Lateral 6'	( )	Density	( )
Caliper	(X)	cal	( )
Flow meter	( )	Fluid Sampler	( )
16", 64" normals	(X)	Temperature	( )
Neutron	(X)	Delta Temp.	( )
Natural Gamma	(X)	SP	(X)
Fluid Resistivity	( )		

PB-1108

GAMMA

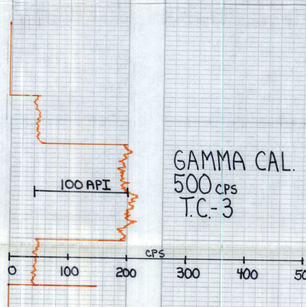
NEUTRON



GAMMA
500 CPS
T.C.-3

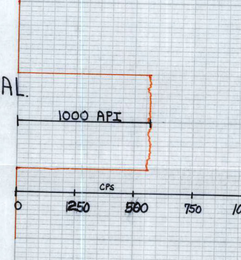
NEUTRON
500 CPS
T.C.-3

PB-1108



GAMMA CAL.
500 CPS
T.C.-3

NEUTRON CAL.
1000 CPS
T.C.-3



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

FORM 60
Oct; 1977

WELL LOG

WELL LOCATION

County: Palm Beach

Station I. D.: 0 9 9 0 0 0 0 2 7

Date: 10-23-79 Well No.: PB-1108

Latitude: 026°24'03" Longitude: 080°14'13.01"

NE ¼ SE ¼ SE ¼ Section: 03 Township: 47 Range: 41

Owner: U.S.G.S. Phone:

Driller: S.F.W.M.D. Date Drilled: 10-23-79

WELL CONSTRUCTION

Drilling Method: Rot. X Air CT Auger Other

T. Depth - Driller: 200' T. Depth - Logger: 200'

Casing Depth Driller: 80' Casing Depth Logger:

Bit Size: 5.2 Casing Dia. I.D.: 2.0

Hole Dia.: 2.0 From: 0 To: 80 Dia. From: To:

Type of Casing: P.V.C. Casing Thickness: 0.3"

Type of Screen: P.V.C. Screen Int. From: 80' To: 90'

Type of Packing: Rubber Well Use: Monitor

Static Water Level: Date:

Yield Flow: Pump:

DATUM

K.B.: L.S.: 0.0.L.S. T.O.C.:

FLUID QUALITY

Date: 10-23-79 Time: 1500 Source of Sample: Open Hole

Cl: mg/l Type of Fluid: Drill mud

Temp.: 88.80°F °C Field Density: @ °C

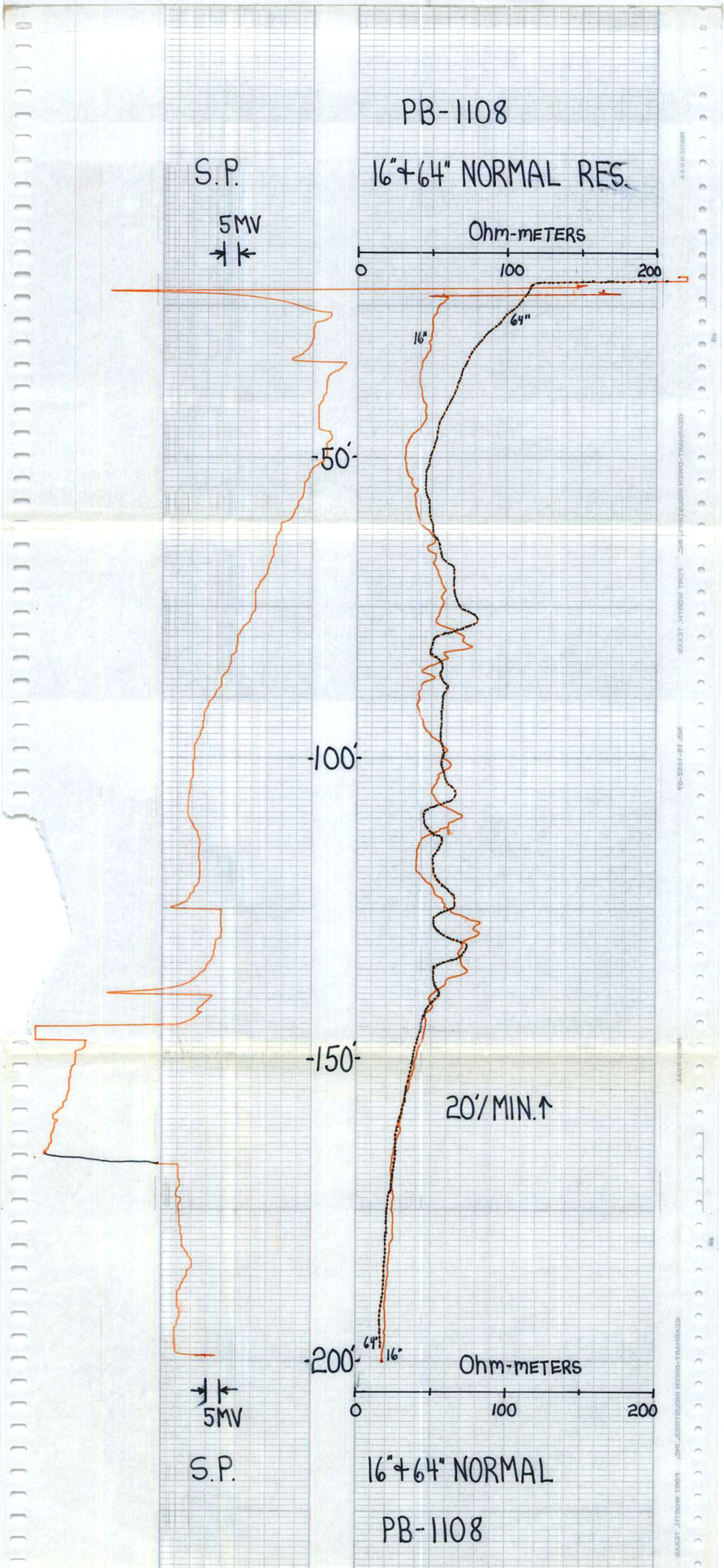
T.D.S.: mg/l Spec. Cond.: 2356.0 µmhos/cm

Logged By: Anderson, S. Witnessed By: Dean, J.

Comments:

TYPE OF SURVEYS RUN

Lateral 6'	( )	Density	( )
Caliper	(X)	cel	( )
Flow meter	( )	Fluid Sampler	( )
16", 64" normals	(X)	Temperature	( )
Neutron	( )	Delta Temp.	( )
Natural Gamma	( )	SP	(X)
Fluid Resistivity	( )		



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

FORM 60
Oct; 1977

WELL LOG

WELL LOCATION

County: Palm Beach

Station I. D.: 0 9 9 0 0 0 0 2 7

Date: 10-23-79 Well No.: PB-1108

Latitude: 026°24'03" Longitude: 080°14'13.01"

NE ¼ SE ¼ SE ¼ Section: 03 Township: 47 Range: 41

Owner: U.S.G.S. Phone:

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Casing Depth Driller: 80' Casing Depth Logger:

Bit Size: 5.2" Casing Dia. I.D.: 2.0"

Hole Dia.: 2.0" From: 0 To: 80' Dia. From: To:

Type of Casing: P.V.C. Casing Thickness: 0.3"

Type of Screen: P.V.C. Screen Int. From: 80' To: 90'

Type of Packing: Rubber Well Use: Monitor

Static Water Level: Date:

Yield Flow: Pump:

DATUM

K.B.: L.S.: 0.0.L.S. T.O.C.:

FLUID QUALITY

Date: 10-23-79 Time: 1500 Source of Sample: Open Hole

Cl: mg/l Type of Fluid: Drill mud

Temp.: 88.80°F °C Field Density: @ °C

T.D.S.: mg/l Spec. Cond.: 2356.0 µmhos/cm

Logged By: Anderson, S. Witnessed By: Dean, J.

Comments:

TYPE OF SURVEYS RUN

Lateral 6'	( )	Density	( )
Caliper	(X)	ccl	( )
Flow meter	( )	Fluid Sampler	( )
16", 64" normals	( )	Temperature	( )
Neutron	( )	Delta Temp.	( )
Natural Gamma	( )	SP	( )
Fluid Resistivity	( )		

PB-1108

CALIPER

HOLE DIA.

2" 4" 6" 8" 10" 12"

-0-

-50'-

30'/MIN. ↑

-100'-

-150'-

-200'-

CALIPER

PB-1108

DIGITAL FORMATION

Digital Formation, Inc. N/A

Denver, CO (USA)

RIS-View Version 2.5 SR3

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Well Name: PB 12b8

Date: Monday, May 22, 2000 at 08:31:25 AM

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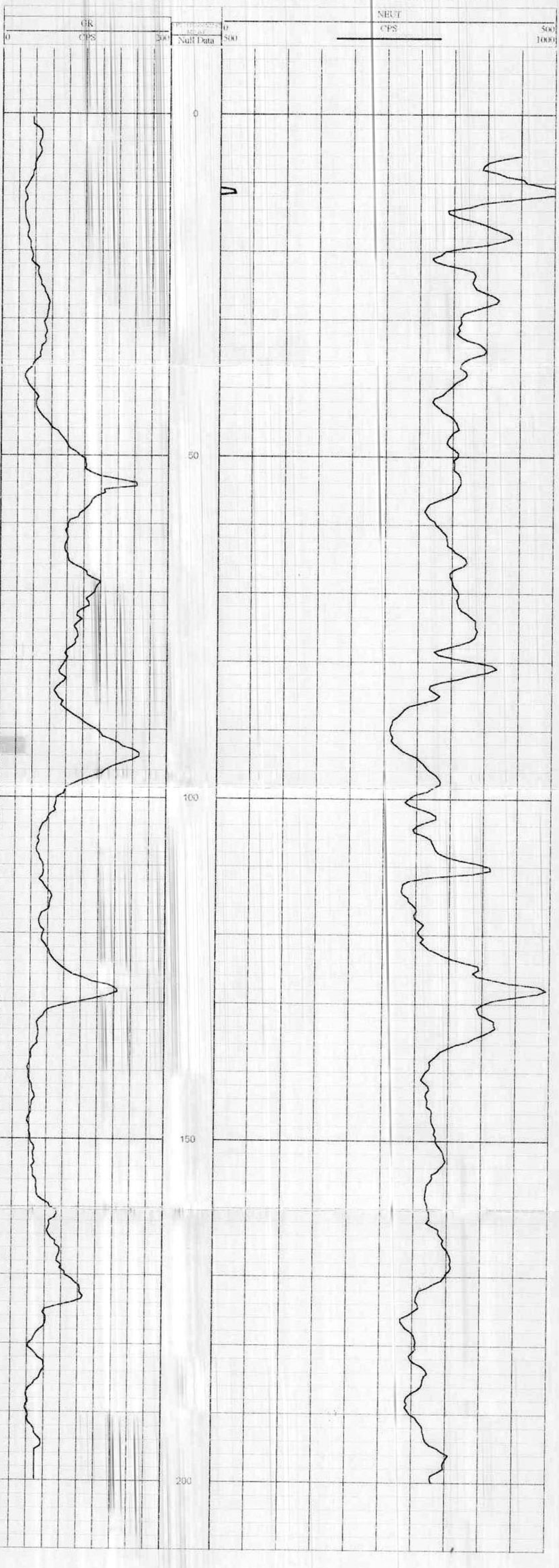

DIGITAL FORMATION

Digital Formation, Inc. N/A

Denver, CO (USA)

RIS-View Version 2.5 SR3

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Well Name: PB-1108

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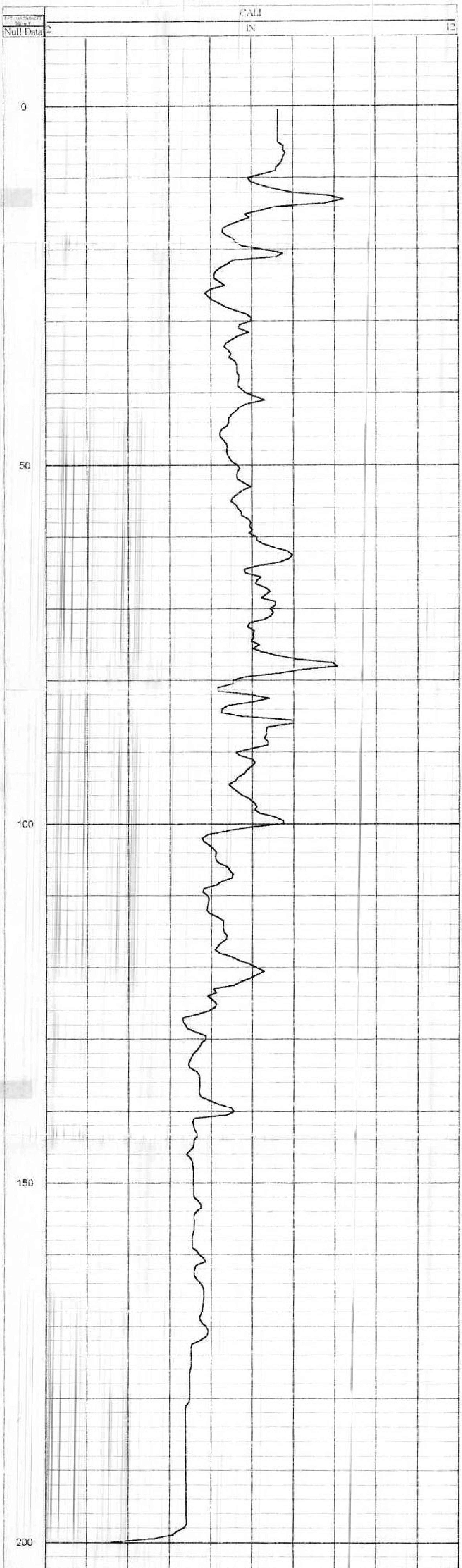

DIGITAL FORMATION

Digital Formation, Inc. N/A

Denver, CO (USA)

Rix-View *Version 2.5 SR3*

File Name:	C:\...\pit\pl412a.spd
Well Name:	390-1100
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