

WELL STATION IDENTIFICATION

FORM RP-37 - Rev. 10/78

2

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

WELL LOCATION CARD ONE

1	10	16	20	37	54	57	59	63	66	68	71
STATION I. D.	SURVEY DATE	A CARD C	WELL NO.	COUNTY	LAT DEG	LAT MIN	LAT SEC	LON DEG	LON MIN	LON SEC	
099000019	050779	W11	PB-1100	PALM BEACH	026	20	07	080	13	45	

WELL LOCATION CARD TWO

1	17	20	37	39	42	45	61
STATION I. D.	SURVEY DATE	A CARD C	QUARTERSECTIONS	SEC	TOWN-SHIP	RANGE	WATER MANAGEMENT DISTRICT PLANNING AREA
		W12	SE 1/4; SE 1/4; SW 1/4	26	47	41	LOWER EAST COAST

WELL DATUM CARD

1	17	20	26	32	38	44	59
STATION I. D.	SURVEY DATE	A CARD C	KELLY BUSH-ING (FEET)	LAND SUR-FACE (FT)	TOP OF CASING (FT)	OTHER (FT) (SEE NOTES)	DATUM (CHECK ONE)
		W21		00			MSL; LS-X; TOC

WELL OWNERSHIP CARD

1	17	20	37	54	57	64	80
STATION I. D.	SURVEY DATE	A CARD C	NAME OF OWNER	GROVE/PROPERTY NAME	AREA CODE	TELEPHONE	WELL USE
		W31	USGS	USGS	305	6868800	M/NITUR

WELL ORIGIN CARD

1	17	20	37	54	71	76
STATION I. D.	SURVEY DATE	A CARD C	DRILLER/ DRILLING COMPANY	OFFICE OF DRILLER (CITY)	DRILLING METHOD	DATE COMPLETED
		W41	SFWMP	PALM BEACH	ROTARY	050779

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).

Paula

WELL STATION IDENTIFICATION

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

WELL DESCRIPTION - CONSTRUCTION CARD ONE

1	10	16	20	27	34	41	48	54	59	68
STATION I. D.	SURVEY DATE	CARD C	TOTAL DEPTH -DRILLER (FT)	TOTAL DEPTH -LOGGER (FT)	CASING DEPTH -DRILLER (FT)	CASING DEPTH -LOGGER (FT)	CASING I.D. (INCHES)	BIT SIZE (INCHES)	DRILLER LOG AVAIL.	
099,000,019	05,07,79	W5,1	200	200	90	-	20	52	YES-K;NO-	

WELL DESCRIPTION - CONSTRUCTION CARD TWO

1	17	20	37	54	59	64	69	73
STATION I. D.	SURVEY DATE	CARD C	TYPE OF SCREEN	TYPE OF PACKING	DIA. OF SCREEN	SLOT SIZE (INCHES)	SCREEN BEGINS	SCREEN ENDS (FT)
		W52	PVC	RUBBER	20	60	90	100

WELL DESCRIPTION - CONFIGURATION CARD, SECTION ONE (TOP)

1	17	20	22	39	44	49	54	59	75
STATION I. D.	SURVEY DATE	CARD C	SEC	TYPE OF CASING	NOM. DIA. (INCHES)	BEGIN DEPTH	END DEPTH (FEET)	THICKNESS (INCHES)	TYPE OF ANNULUS FILL
		W6,10		PVC	20	0	90	0.5	CEMENT

WELL DESCRIPTION - CONFIGURATION CARD, SECTION TWO

1	17	20	22	39	44	49	54	59	75
STATION I. D.	SURVEY DATE	CARD C	SEC	TYPE OF CASING	NOM. DIA. (INCHES)	BEGIN DEPTH	END DEPTH (FEET)	THICKNESS (INCHES)	TYPE OF ANNULUS FILL
		W6,202							

WELL DESCRIPTION - CONFIGURATION CARD, SECTION THREE

1	17	20	22	39	44	49	54	59	75
STATION I. D.	SURVEY DATE	CARD C	SEC	TYPE OF CASING	NOM. DIA. (INCHES)	BEGIN DEPTH	END DEPTH (FEET)	THICKNESS (INCHES)	TYPE OF ANNULUS FILL
		W6,303							

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	10	16	20	37	54	56	58	60	62	64	66	68	70	72
STATION	SURVEY	CARD	LOGGED BY	WITNESSED BY	*	*	*	*	*	*	*	*	*	*
I. D.	DATE	C			A	B	C	D	E	F	G	H	I	J
099000019	050779	W71	ANDERSON	SHAW			X	X	X	X				X

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

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

FLUID QUALITY CARD ONE

1	17	20	37	54	60	63
STATION	SURVEY	CARD	SAMPLE SOURCE	TYPE	DATE	TIME
I. D.	DATE	C	(WELLHEAD, ETC.)	FLUID	SAMPLED	SAMPLED
		W81	OPEN HOLE	DRILLING MUD	050779	1400

FLUID QUALITY CARD TWO

1	17	20	25	32	35	41	47	53	60	64	70	75
STATION	SURVEY	CARD	TEMP. OF	FIELD SP.	FIELD	CHLORIDE	DISSOLVED	SPEC. COND.	STATIC WATER	W/L REF	FLOW RATE	PUMP RATE
I. D.	DATE	C	SAMPLE	F GRAVITY	PH	(MG/L)	SOLIDS	(U-MHO/CM)	LEVEL (FEET)	FROM	(GAL/MIN)	(GAL/MIN)
		W82	78.40	F				736.0				

COMMENT CARDS

1	17	20	40	60	76
STATION	SURVEY	CARD	COMMENTS	COMMENTS	COMMENTS
I. D.	DATE	C	- LINE 1	- LINE 2	- LINE 3
		W91	LOGGED OPEN HOLE		

1	17	20	40	60	76
STATION	SURVEY	CARD	COMMENTS	COMMENTS	COMMENTS
I. D.	DATE	C	- LINE 4	- LINE 5	- LINE 6
		W92			

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 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.



WELL LOG

WELL LOCATION

County PALM BEACH
 Station I. D. 099000019
 Date 5/7/79 Well No. PB-1100
 Latitude 26° 20' 7" Longitude 80° 13' 45"
 SE ¼ SE ¼ SW ¼ Section 26 Township 47 Range 41
 Owner USGS Phone _____
 Driller SFWM Date Drilled 5/7/79

DATUM

K.B. _____ L.S. X T.O.C. _____

FLUID QUALITY

Date 5/7/79 Time 1400 Source of Sample open hole
 Cl _____ mg/l Type of Fluid drilling mud
 Temp. 78.4 °F XXX Field Density _____ @ _____ °C
 T.D.S. _____ mg/l Spec. Cond. 736.0 µmhos/cm
 Logged By: Anderson Witnessed By: Shaw

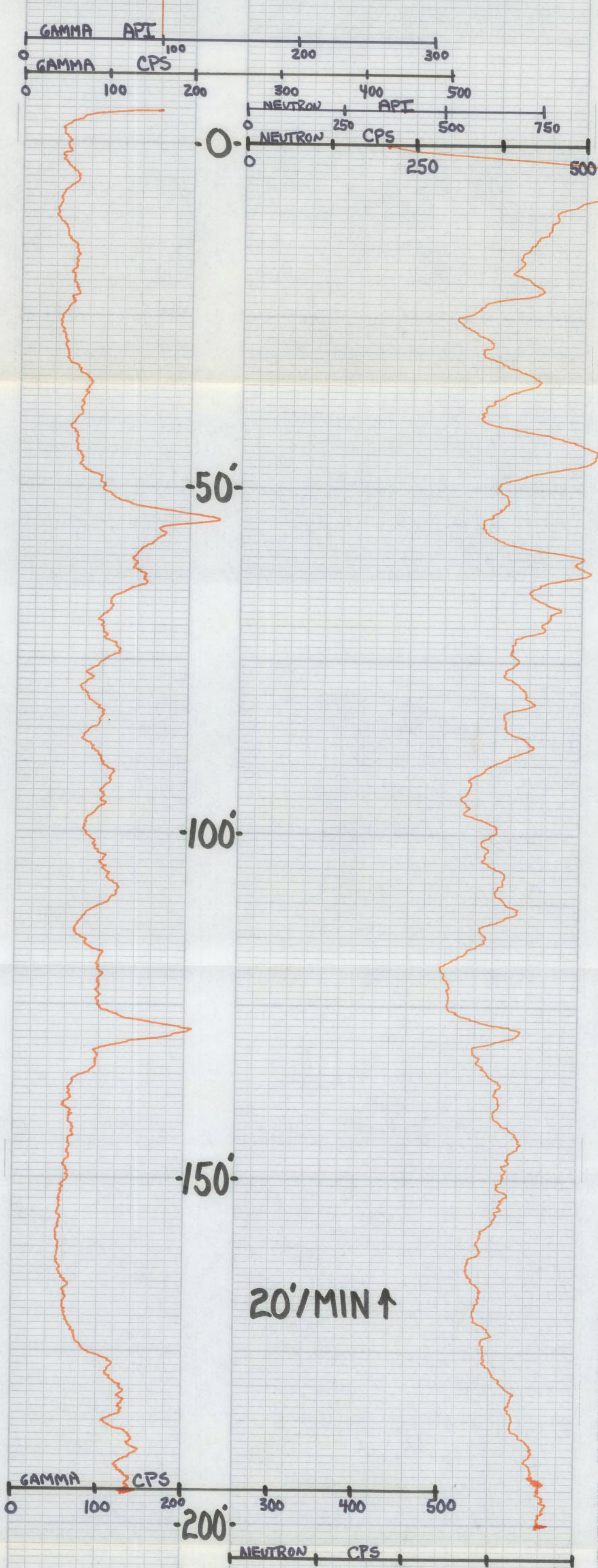
WELL CONSTRUCTION

Drilling Method: Rot. X Air CT Auger _____ Other _____
 T. Depth - Driller 200' T. Depth - Logger 200'
 Casing Depth Driller 90' Casing Depth Logger _____
 Bit Size 5.2" Casing Dia. I.D. 2.0"
 Hole Dia. _____ From _____ To _____ Dia. From _____ To _____
 Type of Casing 2" PVC Casing Thickness .3"
 Type of Screen PVC Screen Int. From 90' To 100'
 Type of Packing rubber Well Use monitor
 Static Water Level _____ Date _____
 Yield Flow _____ Pump _____

TYPE OF SURVEYS RUN

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

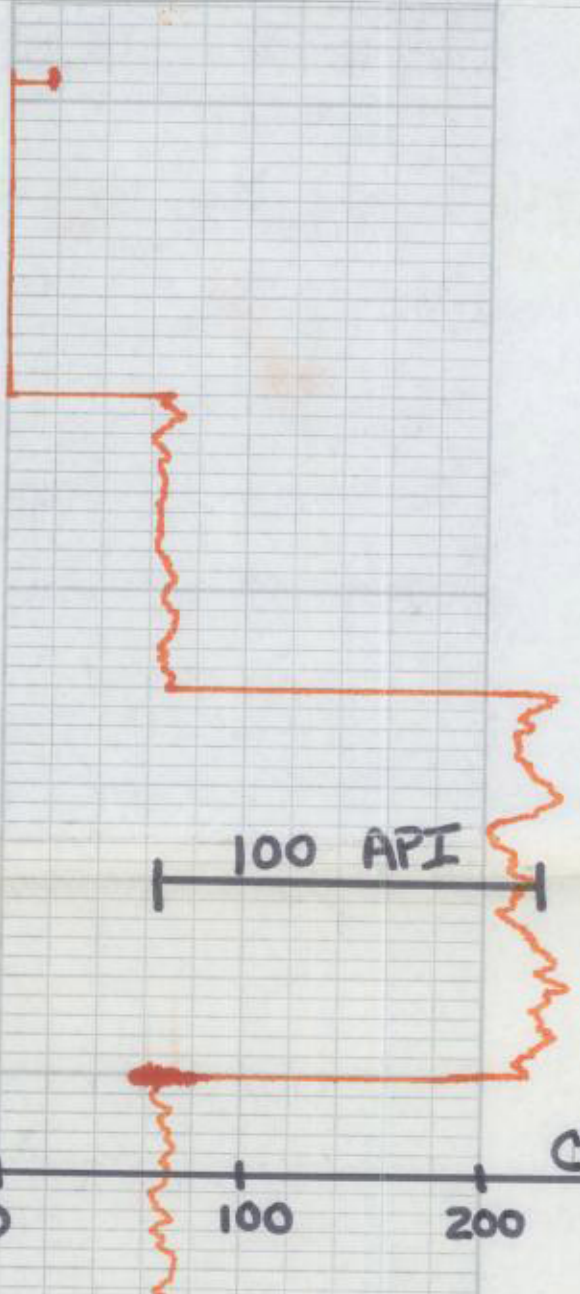
PB-1100
GAMMA
NEUTRON



GAMMA
500 cps
T.C. - 3

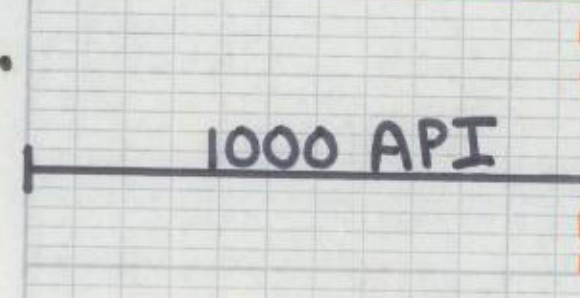
NEUTRON
500 cps
T.C. - 3

PB-1100



GAMMA CAL.
500 cps.
T.C. - 3

NEUTRON CAL.
1000 cps
T.C. - 3





WELL LOG

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 Date 5/7/79 Well No. PB-1100
 Latitude 26° 20' 7" Longitude 80° 13' 45"
 SE ¼ SE ¼ SW ¼ Section 26 Township 47 Range 41
 Owner USGS Phone _____
 Driller SFWM Date Drilled 5/7/79

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other _____
 T. Depth - Driller 200' T. Depth - Logger 200'
 Casing Depth Driller 90' Casing Depth Logger -
 Bit Size 5.2" Casing Dia. I.D. 2.0"
 Hole Dia. _____ From _____ To _____ Dia. _____ From _____ To _____
 Type of Casing 2" PVC Casing Thickness .3"
 Type of Screen PVC Screen Int. From 90' To 100'
 Type of Packing rubber Well Use monitor
 Static Water Level _____ Date _____
 Yield Flow _____ Pump _____

DATUM

K.B. _____ L.S. X T.O.C. _____

FLUID QUALITY

Date 5/7/79 Time 1400 Source of Sample open hole
 Cl _____ mg/l Type of Fluid drilling mud
 Temp. 78.4 °F Field Density _____ @ _____ °C
 T.D.S. _____ mg/l Spec. Cond. 736.0 umhos/cm
 Logged By: Anderson Witnessed By: Shaw
 Comments: Logged open hole

TYPE OF SURVEYS RUN

Lateral 6'	()	Density	()
Caliper	()	ccl	()
Flow meter	()	Fluid Sampler	()
16", 64" normals	<input checked="" type="checkbox"/>	Temperature	()
Neutron	(X)	Delta Temp.	()
Natural Gamma	(X)	SP	<input checked="" type="checkbox"/>
Fluid Resistivity	()		

