

# WELL STATION IDENTIFICATION

FORM 62 - 12/77

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

PAGE 1 OF 2

08

WELL LOCATION CARD ONE

1	10	16	20	37	54	57	59	63	66	68	71
STATION I. D.	SURVEY DATE	CARD C	WELL NO.	COUNTY	LAT DEG	LAT MIN	LAT SEC	LONG DEG	LONG MIN	LONG SEC	
099001026	072177	W11	P.B.-1026	PALM BEACH	26	47	15	80	08	23	

error check lat & long

WELL LOCATION CARD TWO

1	17	20	37	39	42	45	61
STATION I. D.	SURVEY DATE	CARD C	QUARTERSECTIONS	SEC	TOWN-SHIP	RANGE	WATER MANAGEMENT DISTRICT PLANNING AREA
		W12	NW1/4; NW1/4; SE1/4	27	42S	43E	LOWER EAST COAST

WELL DATUM CARD

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

WELL OWNERSHIP CARD

1	17	20	37	54	57	64	80
STATION I. D.	SURVEY DATE	CARD C	NAME OF OWNER	GROVE/PROPERTY NAME	AREA CODE	TELEPHONE	WELL USE
		W31	USGS/S.F.W.M.D.				TEST WELL

WELL ORIGIN CARD

1	17	20	37	54	71	76
STATION I. D.	SURVEY DATE	CARD C	DRILLER/ DRILLING COMPANY	OFFICE OF DRILLER (CITY)	DRILLING METHOD	DATE COMPLETED
		W41	S.F.W.M.D.	WEST PALM BEACH	ROTARY	072177

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).

Jane

# WELL STATION IDENTIFICATION

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PAGE 2 OF 2

## WELL DESCRIPTION - CONSTRUCTION CARD ONE

1	10	16	20	27	34	41	48	54	59	68
STATION I. D.	SURVEY DATE	A CARD	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.	
099001026	072177	W51	114	105	76			4.25	YES-X; NO-	

## WELL DESCRIPTION - CONSTRUCTION CARD TWO

1	17	20	37	54	59	64	69	73
STATION I. D.	SURVEY DATE	A CARD	TYPE OF SCREEN	TYPE OF PACKING	DIA. OF SCREEN	SLOT SIZE (INCHES)	SCREEN BEGINS	SCREEN ENDS (FT)
		W52	PVC		2		76	84

## WELL DESCRIPTION - CONFIGURATION CARD. SECTION ONE (TOP)

1	17	20	22	39	44	49	54	59	75
STATION I. D.	SURVEY DATE	A CARD	SEC	TYPE OF CASING	NOM. DIA. (INCHES)	BEGIN DEPTH	END DEPTH (FEET)	THICKNESS (INCHES)	TYPE OF ANNULUS FILL
		W610		PVC	20	0	76		

## WELL DESCRIPTION - CONFIGURATION CARD. SECTION TWO.

1	17	20	22	39	44	49	54	59	75
STATION I. D.	SURVEY DATE	A CARD	SEC	TYPE OF CASING	NOM. DIA. (INCHES)	BEGIN DEPTH	END DEPTH (FEET)	THICKNESS (INCHES)	TYPE OF ANNULUS FILL
		W6202							

## WELL DESCRIPTION - CONFIGURATION CARD. SECTION THREE

1	17	20	22	39	44	49	54	59	75
STATION I. D.	SURVEY DATE	A CARD	SEC	TYPE OF CASING	NOM. DIA. (INCHES)	BEGIN DEPTH	END DEPTH (FEET)	THICKNESS (INCHES)	TYPE OF ANNULUS FILL
		W6303							

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.

Jane

# WELL SURVEY REPORT

FORM 61 - 12/77  
(USE ONE FORM/DAY/WELL)

## SURVEY CARD

1		10		16		20		37		54		56		58		60		62		64		66		68		70		72	
STATION	SURVEY	Y	A	CARD	LOGGED BY	WITNESSED BY	*****																						
I. D.	DATE	C					A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T			
099001026	072177			W71	M. BROWN	P. JAKOB							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	Y	A	CARD	SAMPLE SOURCE	TYPE	DATE	TIME	DATE	TIME	DATE	TIME	
I. D.	DATE	C			(WELLHEAD, ETC.)	FLUID	SAMPLED	SAMPLED	SAMPLED	SAMPLED	SAMPLED	SAMPLED	
				W81									

## FLUID QUALITY CARD TWO

1		17		20		25		32		35		41		47		53		60		64		70		75	
STATION	SURVEY	Y	A	CARD	TEMP. OF	C	FIELD SP.	FIELD	CHLORIDE	DISSOLVED	SPEC. COND.	STATIC WATER	W/L REF	FLOW RATE	PUMP RATE	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)	TEMP. OF	FIELD SP.	FIELD	CHLORIDE	DISSOLVED	SPEC. COND.	STATIC WATER	W/L REF	FLOW RATE	PUMP RATE
				W82							9.259														

## COMMENT CARDS

1		17		20		40		60		76	
STATION	SURVEY	Y	A	CARD	COMMENTS	COMMENTS	COMMENTS	COMMENTS	COMMENTS	COMMENTS	
I. D.	DATE	C			- LINE 1	- LINE 2	- LINE 3	- LINE 4	- LINE 5	- LINE 6	
				W91							
				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.

Jane





WELL LOG

WELL LOCATION

County Palm Beach  
Station I. D. 099001026  
Date 7/21/77 Well No. PB1026  
Latitude 26°47' 15" Longitude 80° 68' 23"  
            Section     Township     Range      
Owner USGS/SFWMD Phone      
Driller SFWMD Date Drilled 7/21/77

DATUM

K.B.     L.S.     T.O.C.    

FLUID QUALITY

Date     Time     Source of Sample      
Cl     mg/l Type of Fluid      
Temp.     °C Field Density     @     °C  
T.D.S.     mg/l Spec. Cond. 925.9 umhos/cm

Logged By: Michael P. Brown Witnessed By: Paul Jakob

Comments: Slotted screen begins @ 76' ends @ 84'.

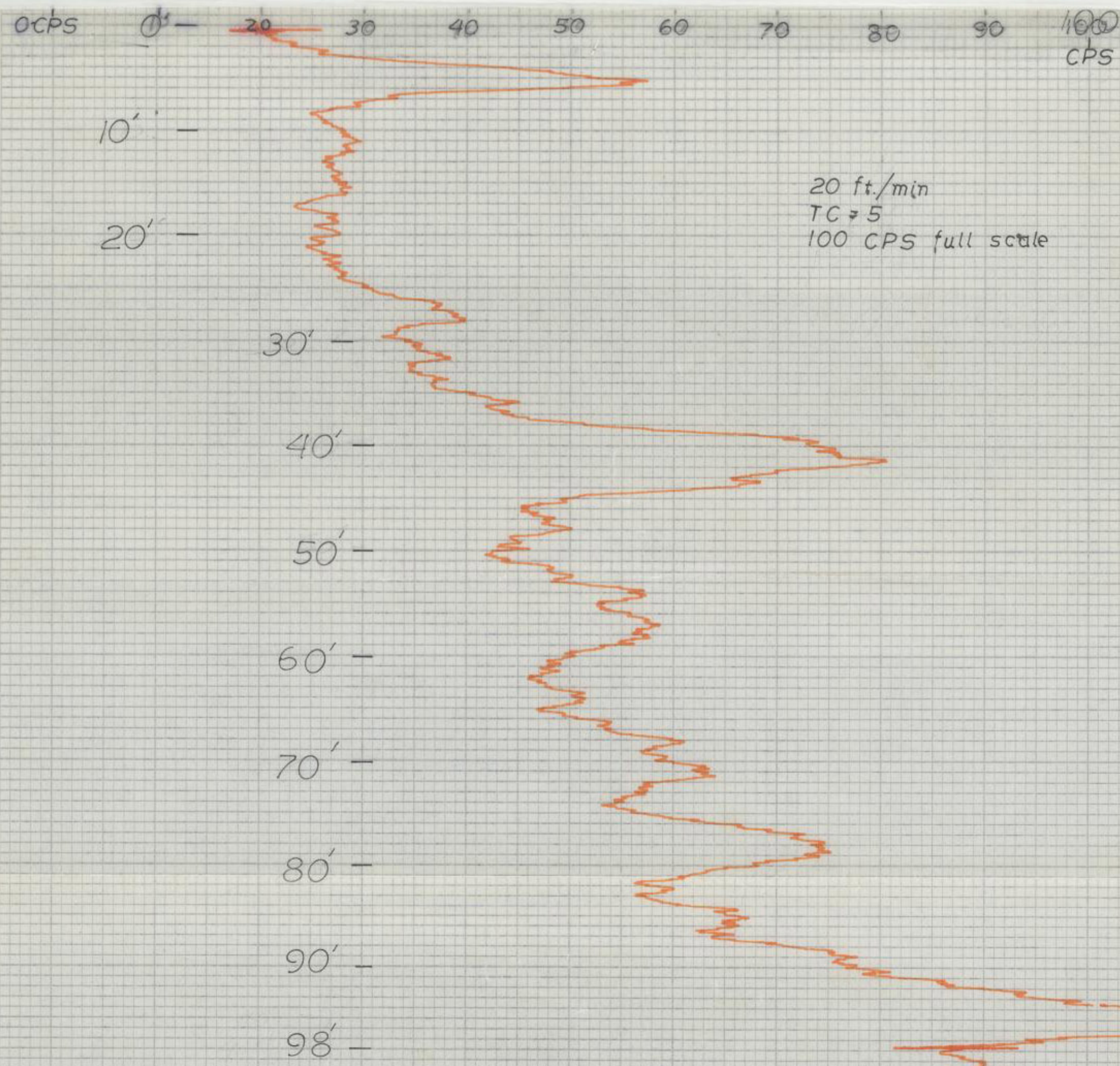
Depth scale reference to land surface as 0'.

WELL CONSTRUCTION

Drilling Method: Rot.  Air  CT  Auger  Other   
T. Depth - Driller 114' T. Depth - Logger 105'  
Casing Depth Driller     Casing Depth Logger      
Bit Size 4.25" Casing Dia. I.D. 2.0"  
Hole Dia.     From     To     Dia.     From     To      
Type of Casing PVC Casing Thickness      
Type of Screen     Screen Int. From     To      
Type of Packing     Well Use test well  
Static Water Level     Date      
Yield Flow     Pump    

TYPE OF SURVEYS RUN

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



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WELL LOG

WELL LOCATION

County Palm Beach

Station I. D. 099001026

Date 7/21/77 Well No. PB1026

Latitude 26°47' 15" Longitude 80° 68' 23"

            Section     Township     Range    

Owner USGS/SFWMD Phone    

Driller SFWMD Date Drilled 7/21/77

WELL CONSTRUCTION

Drilling Method: Rot.  Air  CT  Auger  Other

T. Depth - Driller 114' T. Depth - Logger 105'

Casing Depth Driller     Casing Depth Logger    

Bit Size 4.25" Casing Dia. I.D. 2.0"

Hole Dia.     From     To     Dia.     From     To    

Type of Casing PVC Casing Thickness    

Type of Screen     Screen Int. From     To    

Type of Packing     Well Use test well

Static Water Level     Date    

Yield Flow     Pump    

DATUM

K.B.     L.S.     T.O.C.    

FLUID QUALITY

Date     Time     Source of Sample    

Cl     mg/l Type of Fluid    

Temp.     °C Field Density     @     °C

T.D.S.     mg/l Spec. Cond. 925.9 μmhos/cm

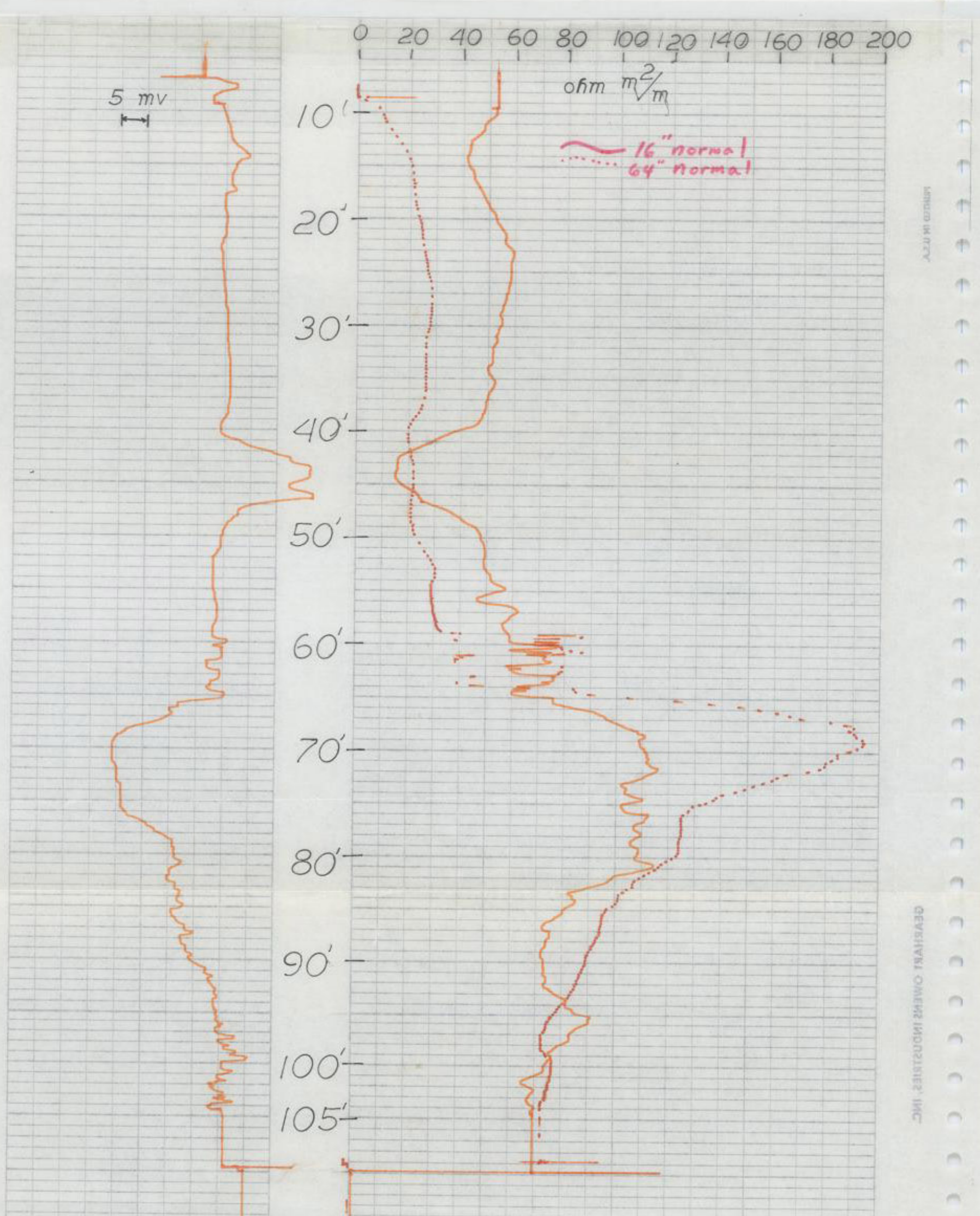
Logged By: Michael P. Brown Witnessed By: Paul Jakob

Comments: Slotted screen begins @ 76' ends @ 84'.

Depth scale reference to land surface as 0'.

TYPE OF SURVEYS RUN

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



ALZU MI 6701819

GEOSCIENCE ENGINEERS, INC.





WELL LOG

WELL LOCATION

County Palm Beach  
 Station I. D. 099001026  
 Date 7/21/77 Well No. PB1026  
 Latitude 26°47' 15" Longitude 80° 68' 23"  
 Section 27 Township 42S Range 42E  
 Owner USGS/SFWMD Phone \_\_\_\_\_  
 Driller SFWMD Date Drilled 7/21/77

DATUM

K.B. \_\_\_\_\_ L.S. \_\_\_\_\_ T.O.C. \_\_\_\_\_

FLUID QUALITY

Date \_\_\_\_\_ Time \_\_\_\_\_ Source of Sample \_\_\_\_\_  
 Cl \_\_\_\_\_ mg/l Type of Fluid \_\_\_\_\_  
 Temp. \_\_\_\_\_ °C Field Density \_\_\_\_\_ @ \_\_\_\_\_ °C  
 T.D.S. \_\_\_\_\_ mg/l Spec. Cond. 925.9 μmhos/cm  
 Logged By: Michael P. Brown Witnessed By: Paul Jakob

Comments: Slotted screen begins @ 76' ends @ 84'.

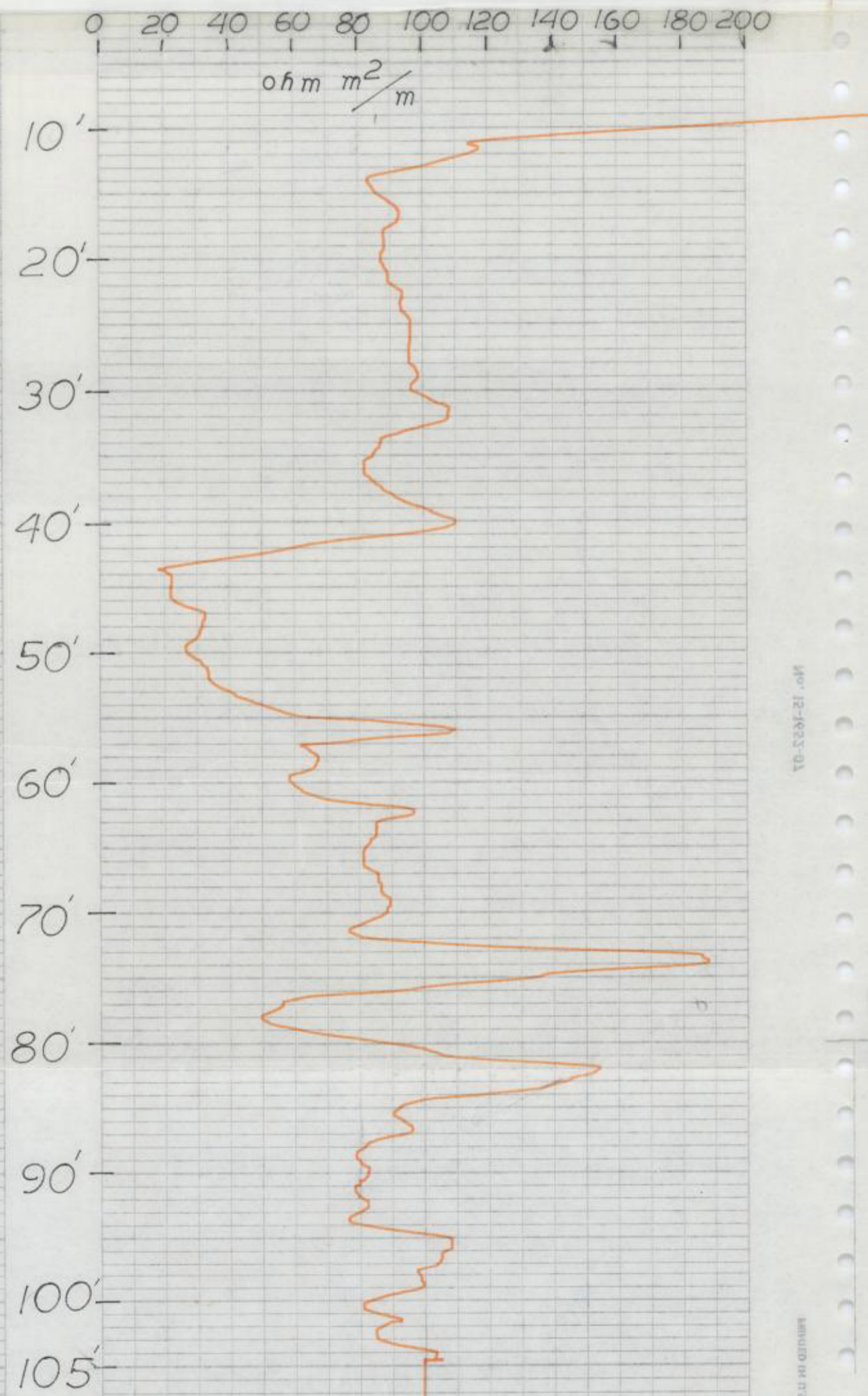
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WELL CONSTRUCTION

Drilling Method: Rot.  Air  CT  Auger  Other \_\_\_\_\_  
 T. Depth - Driller 114' T. Depth - Logger 105'  
 Casing Depth Driller \_\_\_\_\_ Casing Depth Logger \_\_\_\_\_  
 Bit Size 4.25" Casing Dia. I.D. 2.0"  
 Hole Dia. \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_ Dia. \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 Type of Casing PVC Casing Thickness \_\_\_\_\_  
 Type of Screen \_\_\_\_\_ Screen Int. From \_\_\_\_\_ To \_\_\_\_\_  
 Type of Packing \_\_\_\_\_ Well Use test well  
 Static Water Level \_\_\_\_\_ Date \_\_\_\_\_  
 Yield Flow \_\_\_\_\_ Pump \_\_\_\_\_

TYPE OF SURVEYS RUN

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



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