

WELL STATION IDENTIFICATION

FORM RP-37 - Rev. 10/78

PAGE 1 OF 2

(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	
05100000020	011884	W11	RTA-5	HENDRY	086	33	25	081	26	10	

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	NE1/4; NE1/4; NE1/4	20	45S 29E	LOWER WEST 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	S. F. W. M. D.				MONITOR

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	S. F. W. M. D.		ROTARY	011884

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

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PAGE 2 OF 2

(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.	
05100000020	11884	W5.1	380	380					YES-X;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)
		W5.2	OPEN HOLE					

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
		W6.1	0						

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
		W6.2	02						

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
		W6.3	03						

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 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/D)

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
					K	L	M	N	O	P	Q	R	S	T
0510000020	11884	W71	S. BURNS	A. WOJSTER		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				

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										

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	CASING WAS SET	AFTER LOGGING	

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 HENDRY
 Station I. D. 0 5 1 0 0 0 0 2
 Date 01/18/84 Well No. RTA-5
 Latitude 26° 33' 25" Longitude 81° 26' 10"
NE 1/4 NE 1/4 NE 1/4 Section 20 Township 45S Range 29E
 Owner S.F.W.M.D. Phone _____
 Driller S.F.W.M.D. Date Drilled 01/18/84

DATUM

K.B. _____ L.S. 0.0' T.O.C. _____

FLUID QUALITY

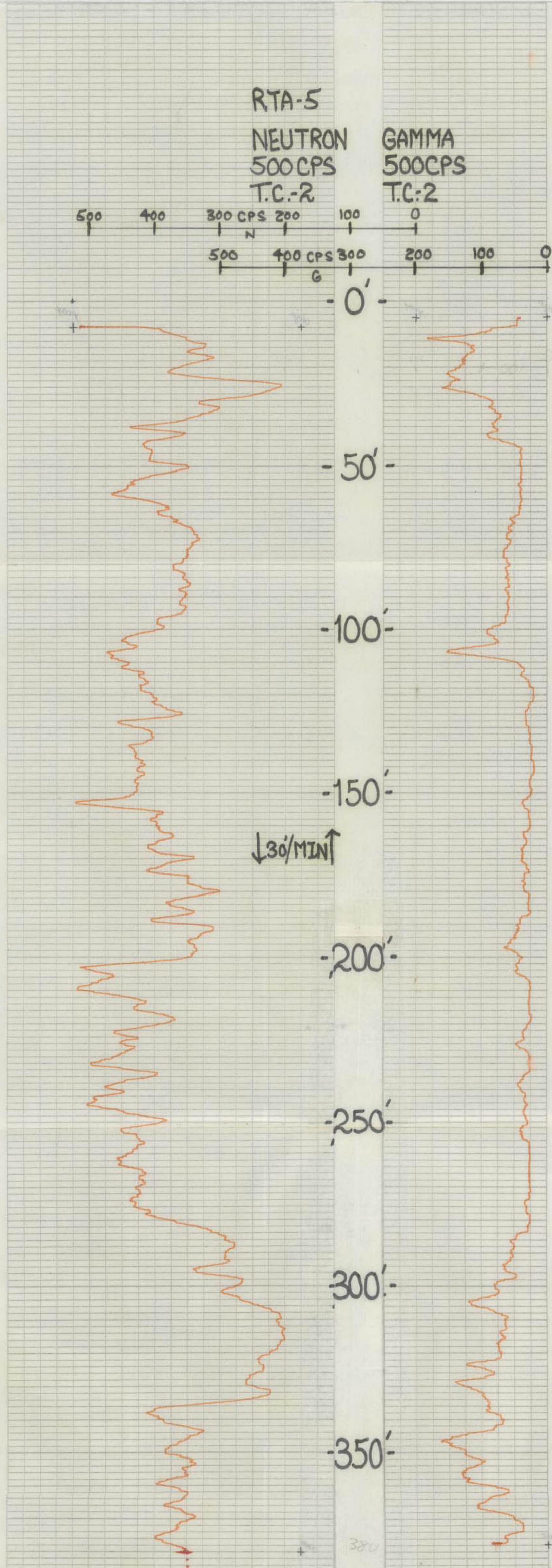
Date _____ Time _____ Source of Sample _____
 Cl _____ mg/l Type of Fluid _____
 Temp. _____ °C Field Density _____ @ _____ °C
 T.D.S. _____ mg/l Spec. Cond. _____ μmhos/cm
 Logged By: S. BURNS Witnessed By: A. WOOSTER
 Comments: CASING WAS SET AFTER LOGGING.

WELL CONSTRUCTION

Drilling Method: Rot. xx Air CT Auger Other
 T. Depth - Driller 380' T. Depth - Logger 380'
 Casing Depth Driller _____ Casing Depth Logger _____
 Bit Size _____ Casing Dia. I.D. _____
 Hole Dia. 6" From 0' To 380' Dia. _____ From _____ To _____
 Type of Casing _____ Casing Thickness _____
 Type of Screen OPEN HOLE Screen Int. From _____ To _____
 Type of Packing _____ Well Use MONITOR
 Static Water Level _____ Date _____
 Yield Flow _____ Pump _____

TYPE OF SURVEYS RUN

Lateral 6'	XXX	Density	()
Caliper	()	cci	()
Flow meter	()	Fluid Sampler	()
16", 6 1/2" normals	XXX	Temperature	()
Neutron	XXX	Delta Temp.	()
Natural Gamma	XXX	SP	XXX
Fluid Resistivity	()		





WELL LOG

WELL LOCATION

County HENDRY

Station I. D. 0 5 1 0 0 0 0 2

Date 01/18/84 Well No. RTA-5

Latitude 26° 33' 25" Longitude 81° 26' 10"

NE 1/4 NE 1/4 NE 1/4 Section 20 Township 45S Range 29E

Owner S.F.W.M.D. Phone _____

Driller S.F.W.M.D. Date Drilled 01/18/84

WELL CONSTRUCTION

Drilling Method: Rot. X Air CT Auger Other

T. Depth - Driller 380' T. Depth - Logger 380'

Casing Depth Driller _____ Casing Depth Logger _____

Bit Size _____ Casing Dia. I.D. _____

Hole Dia. 6" From 0' To 380' Dia. _____ From _____ To _____

Type of Casing _____ Casing Thickness _____

Type of Screen OPEN HOLE Screen Int. From _____ To _____

Type of Packing _____ Well Use MONITOR

Static Water Level _____ Date _____

Yield Flow _____ Pump _____

DATUM

K.B. _____ L.S. 0.0' T.O.C. _____

FLUID QUALITY

Date _____ Time _____ Source of Sample _____

Cl _____ mg/l Type of Fluid _____

Temp. _____ °C Field Density _____ @ _____ °C

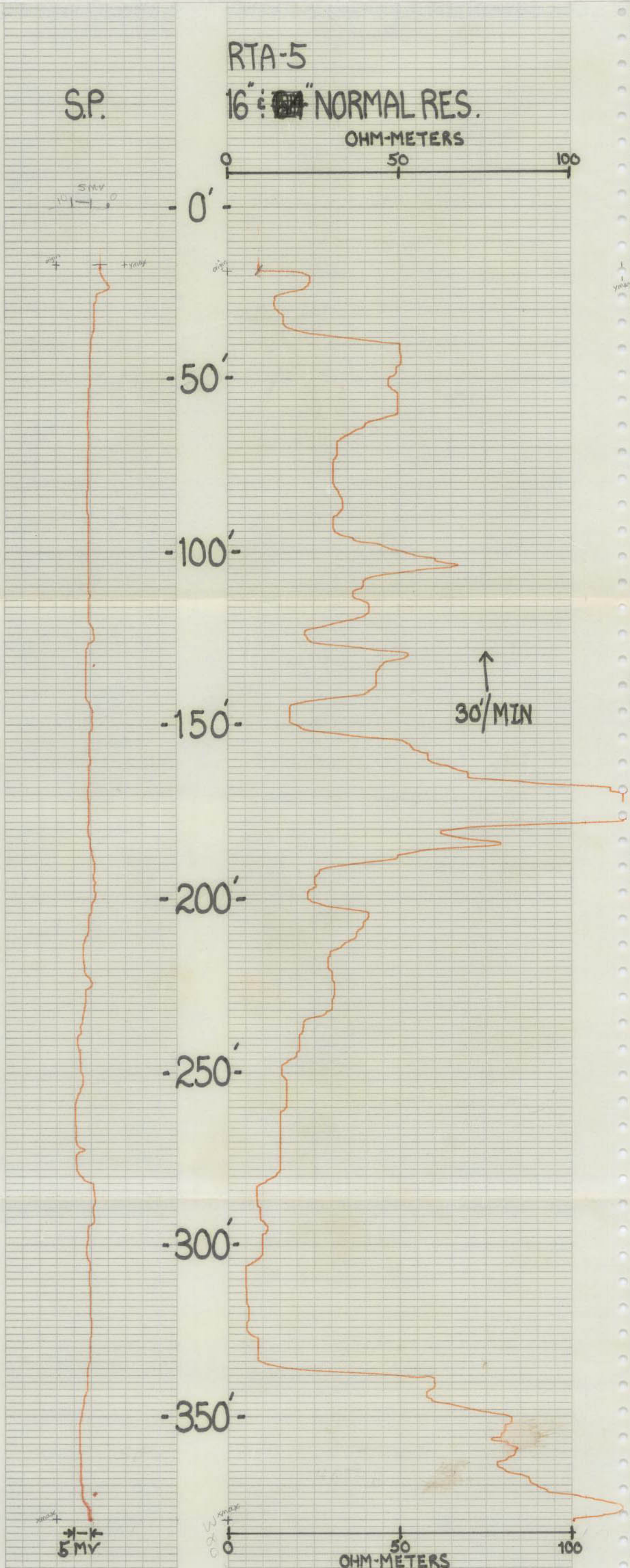
T.D.S. _____ mg/l Spec. Cond. _____ umhos/cm

Logged By: S. BURNS Witnessed By: A. WOOSTER

Comments: CASING WAS SET AFTER LOGGING.

TYPE OF SURVEYS RUN

- Lateral 6' XXX
- Caliper ()
- Flow meter ()
- 16" normals
- Neutron XXX
- Natural Gamma XXX
- Fluid Resistivity ()
- Density ()
- cci ()
- Fluid Sampler ()
- Temperature ()
- Delta Temp. *
- SP *





WELL LOG

WELL LOCATION

County HENDRY
 Station I. D. 051000002
 Date 01/18/84 Well No. RTA-5
 Latitude 26° 33' 25" Longitude 81° 26' 10"
NE 1/4 NE 1/4 NE 1/4 Section 20 Township 45S Range 29E
 Owner S.F.W.M.D. Phone _____
 Driller S.F.W.M.D. Date Drilled 01/18/84

DATUM

K.B. _____ L.S. 0.0' T.O.C. _____

FLUID QUALITY

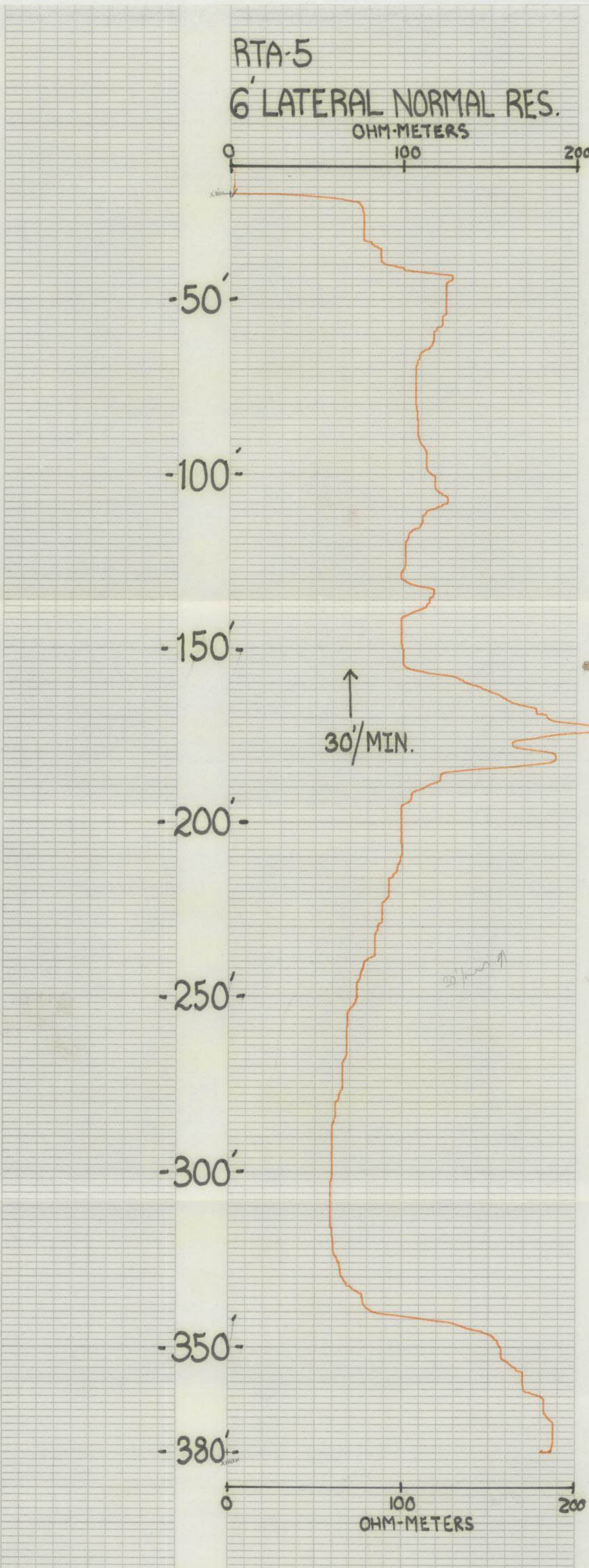
Date _____ Time _____ Source of Sample _____
 Cl _____ mg/l Type of Fluid _____
 Temp. _____ °C Field Density _____ @ _____ °C
 T.D.S. _____ mg/l Spec. Cond. _____ μmhos/cm
 Logged By: S. BURNS Witnessed By: A. WOOSTER
 Comments: CASING WAS SET AFTER LOGGING.

WELL CONSTRUCTION

Drilling Method: Rot. X Air CT Auger _____ Other _____
 T. Depth - Driller 380' T. Depth - Logger 380'
 Casing Depth Driller _____ Casing Depth Logger _____
 Bit Size _____ Casing Dia. I.D. _____
 Hole Dia. 6" From 0' To 380' Dia. _____ From _____ To _____
 Type of Casing _____ Casing Thickness _____
 Type of Screen OPEN HOLE Screen Int. From _____ To _____
 Type of Packing _____ Well Use MONITOR
 Static Water Level _____ Date _____
 Yield Flow _____ Pump _____

TYPE OF SURVEYS RUN

Lateral 6' * Density ()
 Caliper ()
 Flow meter ()
 16" & 8" normals KXX Fluid Sampler ()
 Neutron KXX Temperature ()
 Natural Gamma KXX Delta Temp. ()
 Fluid Resistivity () SP KXX



RTA-5
 6' LATERAL NORMAL RES.
 OHM-METERS
 0 100 200
 -50'
 -100'
 -150'
 -200'
 -250'
 -300'
 -350'
 -380'
 0 100 200
 OHM-METERS

RECORDED LEVEL SUPPLEMENTARY COPY/LOG

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RECORDED LEVEL SUPPLEMENTARY COPY/LOG