

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	LO N DEG	LO N MIN	LO N SEC	
0550000	10/29/81	W11	HIF-25	HIGHLANDS	027	10	53.00	081	28	25.00	

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	SW1/4; SE1/4; SW1/4	12	38S	28E	KLSSIMMEE

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- ; TOC-X

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	EDNA CARLTON	BLUEHEAD RANCH	813	494.079H	AGRI.

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				

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).

fish

WELL STATION IDENTIFICATION

FORM RP-38 - Rev. 10/78

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.	
0550000	10102981	W5.1		780		622	78.0		YES- ; NO-X	

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
		W6.10	10	STEEL	60	34.2	622	03	

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	2	STEEL	80	0	170	03	CEMENT

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	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.

151

WELL SURVEY REPORT

FORM RP-39
Rev. 12/79
(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
055000010	102981	W71	S. ANDERSON	P. DAUENHAUER	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	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	WELLHEAD	FORMATION WATER		

FLUID QUALITY CARD TWO

1	17	20	25	32	35	41	47	53	60	64	70	75
STATION	SURVEY	CARD	TEMP. OF	C 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	POOR WELL COND.		

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

191



WELL LOG

WELL LOCATION
 County HIGHLANDS
 Station I. D. 055000010
 Date 10-29-81 Well No. HIF-25
 Latitude 027° 10' 53" Longitude 081° 28' 25"
 SW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 12 Township 38S Range 28E
 Owner EDNA CARLTON Phone 813-494-0794
 Driller _____ Date Drilled _____

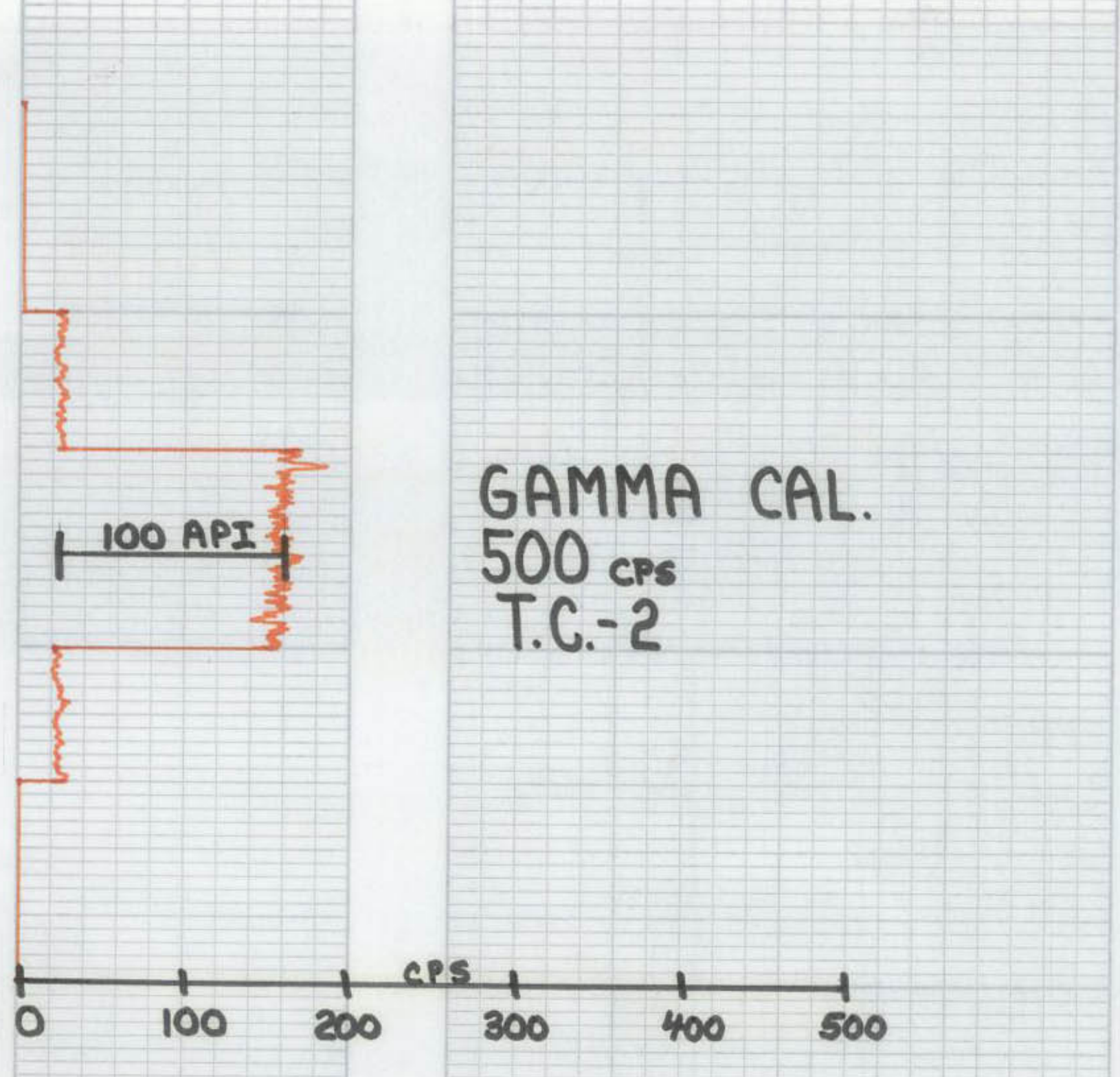
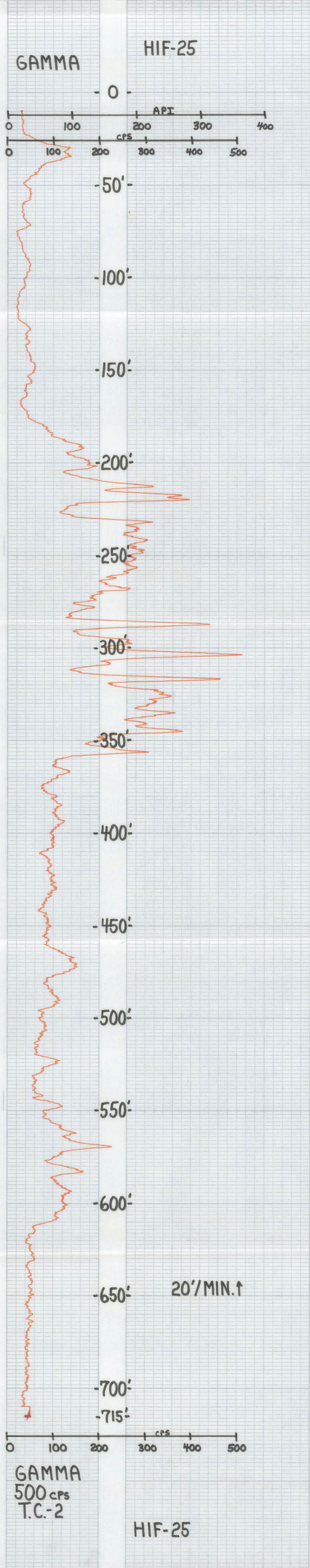
WELL CONSTRUCTION
 Drilling Method: Rot. Air CT Auger Other _____
 T. Depth - Driller _____ T. Depth - Logger 780'
 Casing Depth Driller _____ Casing Depth Logger 622'
 Bit Size _____ Casing Dia. I.D. 7.80"
 Hole Dia. 8.0 From 0 To 170 Dia. 6.0 From 342 To 622
 Type of Casing STELL Casing Thickness 0.3"
 Type of Screen OPEN HOLE Screen Int. From _____ To _____
 Type of Packing _____ Well Use AG.
 Static Water Level _____ Date 10-29-81
 Yield Flow No. Pump _____

DATUM
 K.B. _____ L.S. 0.0 T.O.C. X

FLUID QUALITY
 Date _____ Time _____ Source of Sample _____
 Cl _____ mg/l Type of Fluid FORMATION WATER
 Temp. _____ °C Field Density _____ @ _____ °C
 T.D.S. _____ mg/l Spec. Cond. _____ umhos/cm
 Logged By: S. ANDERSON Witnessed By: P. DAVERNNUER
 Comments: _____

TYPE OF SURVEYS RUN

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





WELL LOG

WELL LOCATION

County HIGHLANDS
 Station I. D. 055000010
 Date 10-29-81 Well No. HIF-25
 Latitude 027° 10' 53" Longitude 081° 28' 25"
 SW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 12 Township 38S Range 28E
 Owner EDNA CARLTON Phone 813-494-0794
 Driller _____ Date Drilled _____

DATUM

K.B. _____ L.S. 0.0 T.O.C. X

FLUID QUALITY

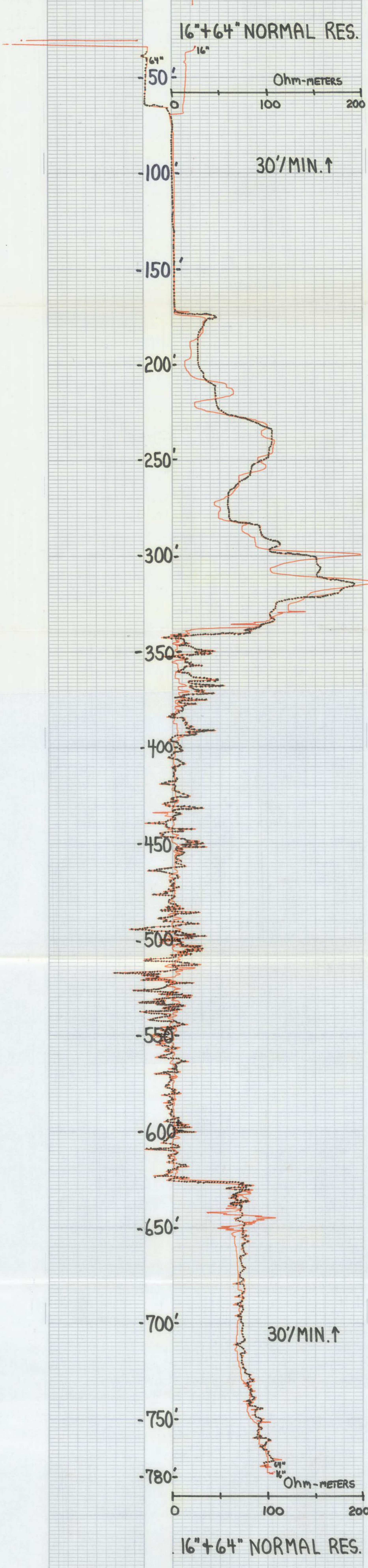
Date _____ Time _____ Source of Sample _____
 Cl _____ mg/l Type of Fluid FORMATION WATER
 Temp. _____ °C Field Density _____ @ _____ °C
 T.D.S. _____ mg/l Spec. Cond. _____ μ mhos/cm
 Logged By: S. ANDERSON Witnessed By: P. DAUFENHAUER
 Comments: _____

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other _____
 T. Depth - Driller _____ T. Depth - Logger 780'
 Casing Depth Driller _____ Casing Depth Logger 622'
 Bit Size _____ Casing Dia. I.D. 7.80"
 Hole Dia. 8.0 From 0 To 170 Dia. 6.0 From 342 To 622
 Type of Casing STEEL Casing Thickness 0.3"
 Type of Screen OPEN HOLE Screen Int. From _____ To _____
 Type of Packing _____ Well Use AG
 Static Water Level _____ Date 10-29-81
 Yield Flow No. Pump _____

TYPE OF SURVEYS RUN

Lateral 6'	(X)	Density	()
Caliper	(X)	ccl	()
Flow meter	()	Fluid Sampler	()
18", 64" normals	(X)	Temperature	()
Neutron	()	Delta Temp.	()
Natural Gamma	(X)	SP	(X)
Fluid Resistivity	()		



16" x 64" NORMAL RES. HIF-25
 SOUTH FLORIDA WATER MANAGEMENT DISTRICT
 DATE: 10-29-81
 TIME: 10:00 AM
 LOCATION: HIGHLANDS COUNTY, FLORIDA
 WELL NO.: HIF-25
 STATION I.D.: 055000010
 OWNER: EDNA CARLTON
 DRILLER: _____
 LOGGED BY: S. ANDERSON
 WITNESSED BY: P. DAUFENHAUER



WELL LOG

WELL LOCATION

County HIGHLANDS
Station I. D. 055000010
Date 10-29-81 Well No. HIF-25
Latitude 027° 10' 53" Longitude 081° 28' 25"
SW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 12 Township 38S Range 28E
Owner EDNA CARLTON Phone 813-494-0794
Driller _____ Date Drilled _____

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other _____
T. Depth - Driller _____ T. Depth - Logger 780'
Casing Depth Driller _____ Casing Depth Logger 622'
Bit Size _____ Casing Dia. I.D. 7.80"
Hole Dia. 8.0 From 0 To 170 Dia. 6.0 From 342 To 622
Type of Casing STELL Casing Thickness 0.3"
Type of Screen OPEN HOLE Screen Int. From _____ To _____
Type of Packing _____ Well Use AG.
Static Water Level _____ Date 10-29-81
Yield Flow No. Pump _____

DATUM

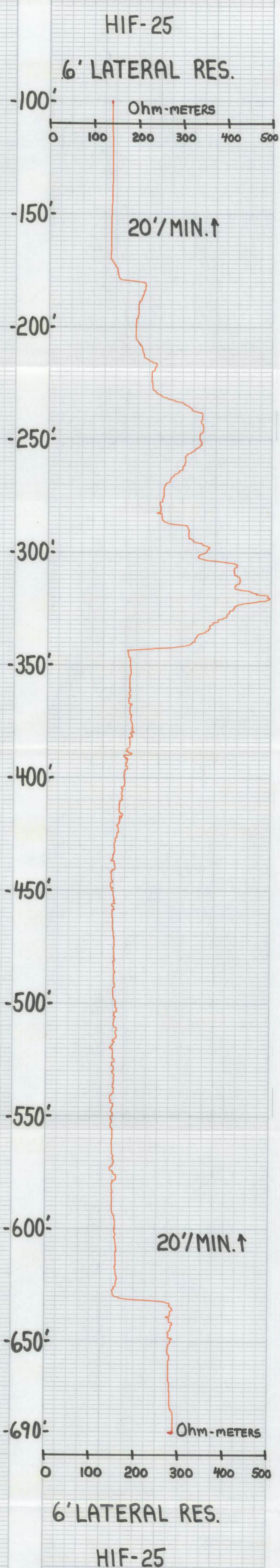
K.B. _____ L.S. 0.0 T.O.C. X

FLUID QUALITY

Date _____ Time _____ Source of Sample _____
Cl _____ mg/l Type of Fluid FORMATION WATER
Temp. _____ °C Field Density _____ @ _____ °C
T.D.S. _____ mg/l Spec. Cond. _____ μ mhos/cm
Logged By: S. ANDERSON Witnessed By: P. DAUENHAUER
Comments: _____

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





WELL LOG

WELL LOCATION

County HIGHLANDS
Station I. D. 055000010
Date 10-29-81 Well No. HIF-25
Latitude 027° 10' 53" Longitude 081° 28' 25"
SW 1/4 SE 1/4 SW 1/4 Section 12 Township 38S Range 28E
Owner EDNA CARLTON Phone 813-494-0794
Driller _____ Date Drilled _____

DATUM

K.B. _____ L.S. 0.0 T.O.C. X

FLUID QUALITY

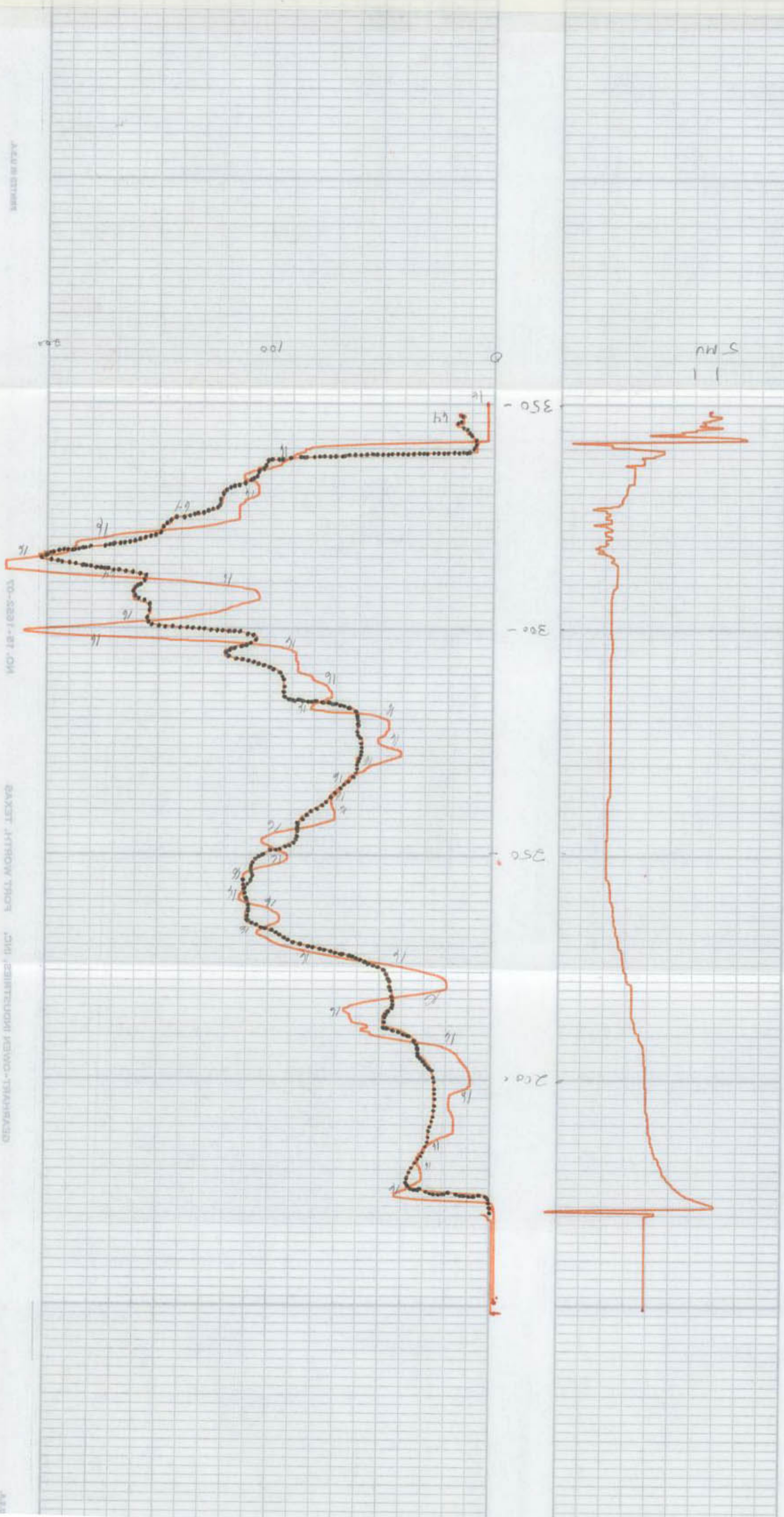
Date _____ Time _____ Source of Sample _____
Cl _____ mg/l Type of Fluid FORMATION WATER
Temp. _____ °C Field Density _____ @ _____ °C
T.D.S. _____ mg/l Spec. Cond. _____ umhos/cm
Logged By: S. ANDERSON Witnessed By: P. DAUENHAUER
Comments: _____

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other _____
T. Depth - Driller _____ T. Depth - Logger 780'
Casing Depth Driller _____ Casing Depth Logger 622'
Bit Size _____ Casing Dia. I.D. 7.80"
Hole Dia. 8.0 From 0 To 170 Dia. 6.0 From 342 To 622
Type of Casing STEEL Casing Thickness 0.3"
Type of Screen OPEN HOLE Screen Int. From _____ To _____
Type of Packing _____ Well Use AG.
Static Water Level _____ Date 10-29-81
Yield Flow No. Pump _____

TYPE OF SURVEYS RUN

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



HIF-25
10/29/81

SAFETY - DANGER! NEVER USE THIS EQUIPMENT WITHOUT PROPER TRAINING AND SUPERVISION. ALWAYS WEAR YOUR SAFETY GEAR. READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE USE.



WELL LOG

WELL LOCATION

County HIGHLANDS
 Station I. D. 055000010
 Date 10-29-81 Well No. HIF-25
 Latitude 027° 10' 53" Longitude 081° 28' 25"
 SW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 12 Township 38S Range 28E
 Owner EDNA CARLTON Phone 813-494-0794
 Driller _____ Date Drilled _____

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other _____
 T. Depth - Driller _____ T. Depth - Logger 780'
 Casing Depth Driller _____ Casing Depth Logger 622'
 Bit Size _____ Casing Dia. I.D. 7.80"
 Hole Dia. 8.0 From 0 To 170 Dia. 6.0 From 342 To 622
 Type of Casing STEEL Casing Thickness 0.3"
 Type of Screen OPEN HOLE Screen Int. From _____ To _____
 Type of Packing _____ Well Use AG
 Static Water Level _____ Date 10-29-81
 Yield Flow No. Pump _____

DATUM

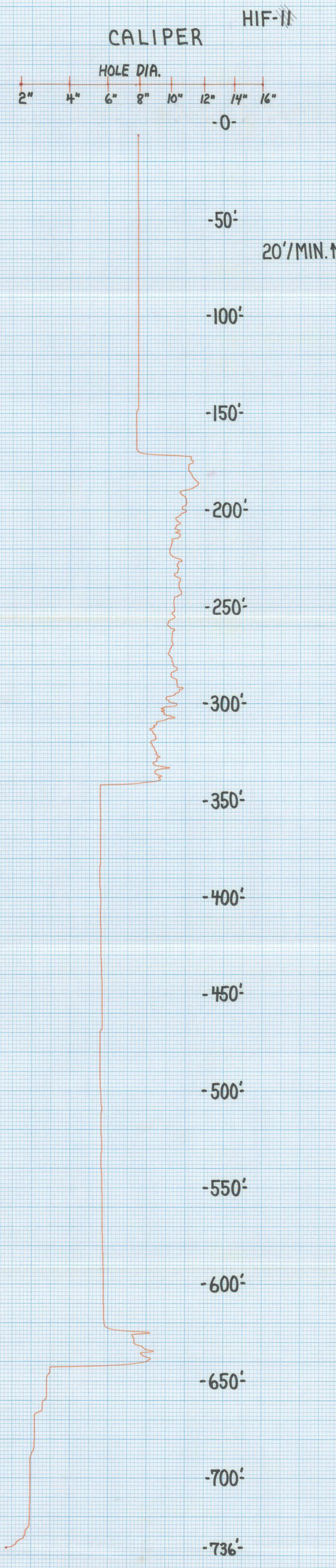
K.B. _____ L.S. 0.0 T.O.C. X

FLUID QUALITY

Date _____ Time _____ Source of Sample _____
 Cl _____ mg/l Type of Fluid FORMATION WATER
 Temp. _____ °C Field Density _____ @ _____ °C
 T.D.S. _____ mg/l Spec. Cond. _____ umhos/cm
 Logged By: S. ANDERSON Witnessed By: P. DAUENHAUER
 Comments: _____

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 ()



6339
 PRINTED IN U.S.A.
 BUFFALO, NEW YORK
 GRAPHIC CONTROLS CORPORATION
 BUFFALO, NEW YORK
 6339
 PRINTED IN U.S.A.
 BUFFALO, NEW YORK
 GRAPHIC CONTROLS CORPORATION
 BUFFALO, NEW YORK
 6339
 PRINTED IN U.S.A.