

# 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	
0710000015	071382	W11	LE-030	LEE	026	42	53.00	081	35	48.00	

## 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	SE1/4; NW1/4; SW1/4	26	43S	27E	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		27			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	FRANK GREEN	GREENS GROVE			CORE HOLE

## 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	B. O. G.	TALLAHASSEE	WIRE LINE CORE	

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).

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# 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.	
071000015	071382	W51	440	416	140	140	40		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)
		W52	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
		W610		STEEL	40	0	140	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
		W6202							

## 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
		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.

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# 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
0710000150	071382	W71	S. ANDERSON	M. KNAPP	X	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	071382	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	GRAVITY	PH	(MG/L)	SOLIDS	(U-MHO/CM)	LEVEL (FEET)	FROM	(GAL/MIN)	(GAL/MIN)
		W82	77.2	PF				1946			50	

## 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			

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.

TSP



WELL LOG

WELL LOCATION

County LEE

Station I. D. 071000015

Date 07-13-82 Well No. LE-030

Latitude 026°-42'-53" Longitude 081°-35'-48"

SE 1/4 NW 1/4 SW 1/4 Section 26 Township 43S Range 27E

Owner Frank Green Phone \_\_\_\_\_

Driller B.O.G. Date Drilled \_\_\_\_\_

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other Wire Line Core

T. Depth - Driller 440' T. Depth - Logger 416'

Casing Depth Driller 140' Casing Depth Logger 140'

Bit Size \_\_\_\_\_ Casing Dia. I.D. \_\_\_\_\_

Hole Dia. 4" From 0' To 416' Dia. \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

Type of Casing Steel Casing Thickness 0.3"

Type of Screen Open Hole Screen Int. From \_\_\_\_\_ To \_\_\_\_\_

Type of Packing \_\_\_\_\_ Well Use CORE Hole

Static Water Level \_\_\_\_\_ Date \_\_\_\_\_

Yield Flow ≈ 50 GPM Pump \_\_\_\_\_

DATUM

K.B. \_\_\_\_\_ L.S. 2.7' T.O.C. x

FLUID QUALITY

Date 07-13-82 Time 1400 Source of Sample Well Head

Cl \_\_\_\_\_ mg/l Type of Fluid Formation Water

Temp. 77.2°F Field Density \_\_\_\_\_ @ \_\_\_\_\_ °C

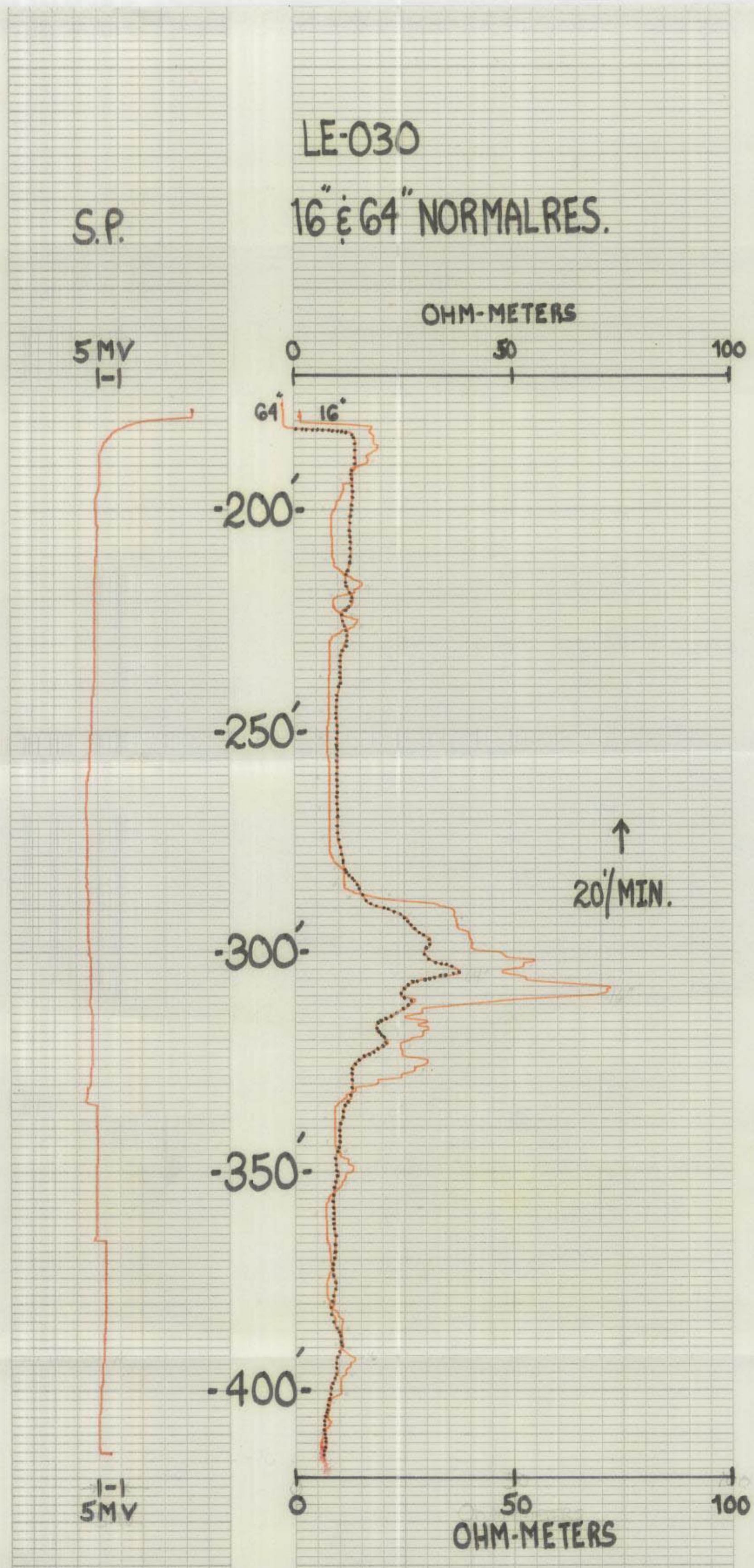
T.D.S. \_\_\_\_\_ mg/l Spec. Cond. 1996.0 μmhos/cm

Logged By: S. Anderson Witnessed By: M. Knapp

Comments: \_\_\_\_\_

TYPE OF SURVEYS RUN

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





WELL LOG

WELL LOCATION

County LEE

Station I. D. 071000015

Date 07-13-82 Well No. LE-030

Latitude 026°-42'-53" Longitude 081°-35'-48"

SE  $\frac{1}{4}$  NW  $\frac{1}{4}$  SW  $\frac{1}{4}$  Section 26 Township 43S Range 27E

Owner Frank Green Phone \_\_\_\_\_

Driller B.O.G. Date Drilled \_\_\_\_\_

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other Wire Line Core

T. Depth - Driller 440' T. Depth - Logger 416'

Casing Depth Driller 140' Casing Depth Logger 140'

Bit Size \_\_\_\_\_ Casing Dia. I.D. \_\_\_\_\_

Hole Dia. 4" From 0' To 416' Dia. \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

Type of Casing Steel Casing Thickness 0.3"

Type of Screen Open Hole Screen Int. From \_\_\_\_\_ To \_\_\_\_\_

Type of Packing \_\_\_\_\_ Well Use CORE Hole

Static Water Level \_\_\_\_\_ Date \_\_\_\_\_

Yield Flow ≈ 50 GPM Pump \_\_\_\_\_

DATUM

K.B. \_\_\_\_\_ L.S. 2.7' T.O.C. x

FLUID QUALITY

Date 07-13-82 Time 1400 Source of Sample Well Head

Cl \_\_\_\_\_ mg/l Type of Fluid Formation Water

Temp. 77.2°F Field Density \_\_\_\_\_ @ \_\_\_\_\_ °C

T.D.S. \_\_\_\_\_ mg/l Spec. Cond. 1946.0 μmhos/cm

Logged By: S. Anderson Witnessed By: M. Knapp

Comments: \_\_\_\_\_

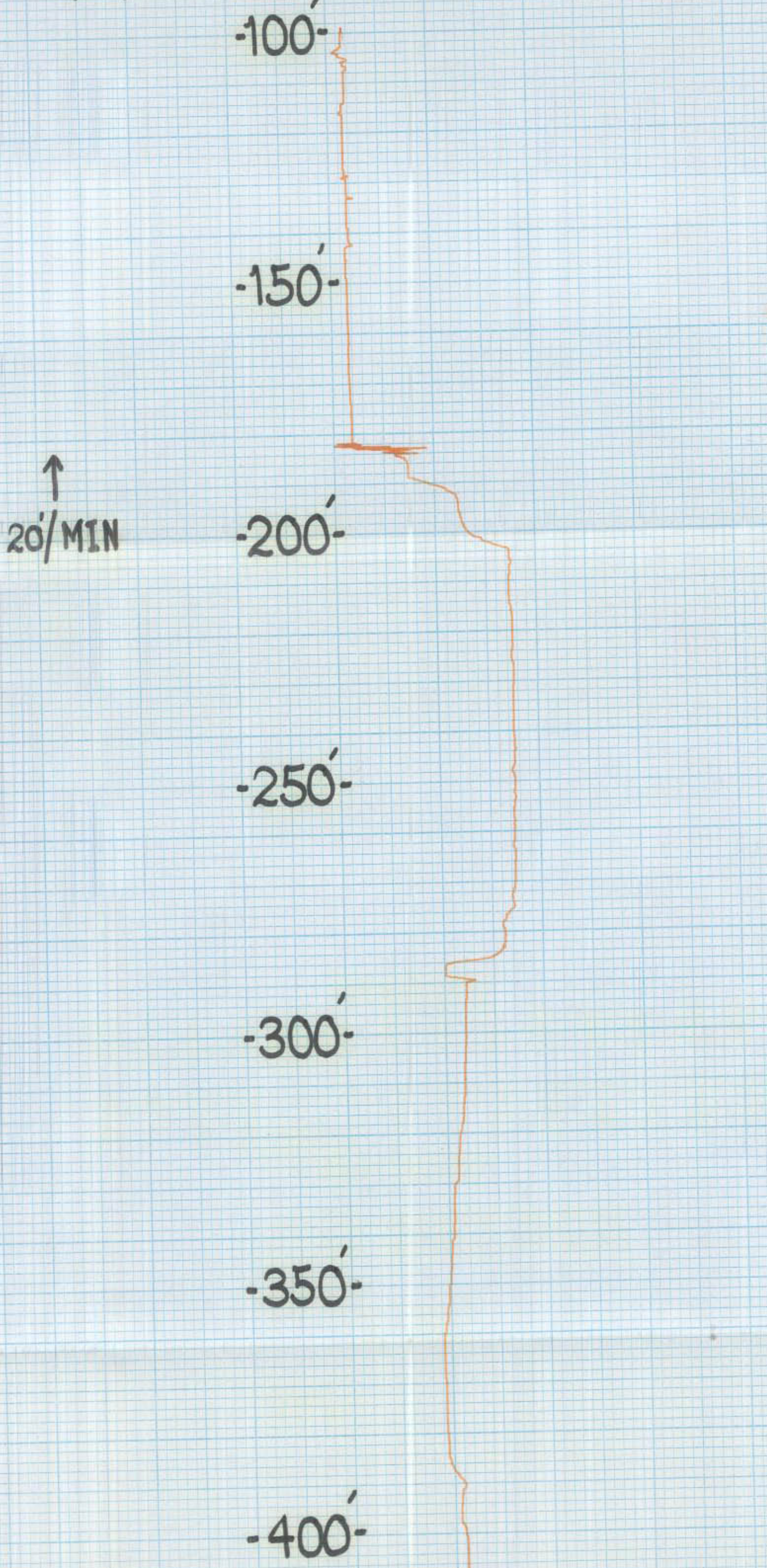
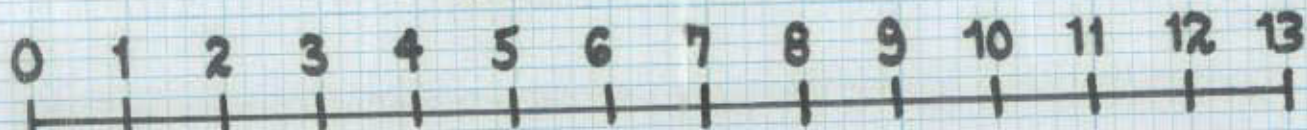
TYPE OF SURVEYS RUN

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

LE-030

FLUID RESISTIVITY

OHM-METERS



RECORDING CHARTS GRAPHIC CONTROLS CORPORATION BUFFALO, NEW YORK



WELL LOG

WELL LOCATION

County LEE  
Station I. D. 071000015  
Date 07-13-82 Well No. LE-030  
Latitude 026°-42'-53" Longitude 081°-35'-48"  
SE  $\frac{1}{4}$  NW  $\frac{1}{4}$  SW  $\frac{1}{4}$  Section 26 Township 43S Range 27E  
Owner Frank Green Phone \_\_\_\_\_  
Driller B.O.G. Date Drilled \_\_\_\_\_

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other Nice Line Core  
T. Depth - Driller 440' T. Depth - Logger 416'  
Casing Depth Driller 140' Casing Depth Logger 140'  
Bit Size \_\_\_\_\_ Casing Dia. I.D. \_\_\_\_\_  
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Type of Casing Steel Casing Thickness 0.3"  
Type of Screen Open Hole Screen Int. From \_\_\_\_\_ To \_\_\_\_\_  
Type of Packing \_\_\_\_\_ Well Use CORE Hole  
Static Water Level \_\_\_\_\_ Date \_\_\_\_\_  
Yield Flow ≈ 50 GPM Pump \_\_\_\_\_

DATUM

K.B. \_\_\_\_\_ L.S. 2.7' T.O.C. x

FLUID QUALITY

Date 07-13-82 Time 1400 Source of Sample Well Head  
Cl \_\_\_\_\_ mg/l Type of Fluid Formation Water  
Temp. 77.2°F Field Density \_\_\_\_\_ @ \_\_\_\_\_ °C  
T.D.S. \_\_\_\_\_ mg/l Spec. Cond. 1946.0 umhos/cm  
Logged By: S. Anderson Witnessed By: M. Knapp  
Comments: \_\_\_\_\_

TYPE OF SURVEYS RUN

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

LE-030

TEMPERATURE DIFFERENTIAL

TEMPERATURE GRADIENT

°F

82 80 78 76

T. D. -100'

T. G.

-150'

-200'

-250'

PROBE STUCK <

-300'

-350'

-400'

T.D.

T.G.

LE-030



WELL LOG

WELL LOCATION

County LEE

Station I. D. 071000015

Date 07-13-82 Well No. LE-030

Latitude 026°-42'-53" Longitude 081°-35'-48"

SE 1/4 NW 1/4 SW 1/4 Section 26 Township 43S Range 27E

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Type of Screen Open Hole Screen Int. From \_\_\_\_\_ To \_\_\_\_\_

Type of Packing \_\_\_\_\_ Well Use CORE HOLE

Static Water Level \_\_\_\_\_ Date \_\_\_\_\_

Yield Flow ≈ 50 gpm Pump \_\_\_\_\_

DATUM

K.B. \_\_\_\_\_ L.S. 2.7' T.O.C. x

FLUID QUALITY

Date 07-13-82 Time 1400 Source of Sample Well Head

Cl \_\_\_\_\_ mg/l Type of Fluid Formation Water

Temp. 77.2°F Field Density \_\_\_\_\_ @ \_\_\_\_\_ °C

T.D.S. \_\_\_\_\_ mg/l Spec. Cond. 1996.0 μmhos/cm

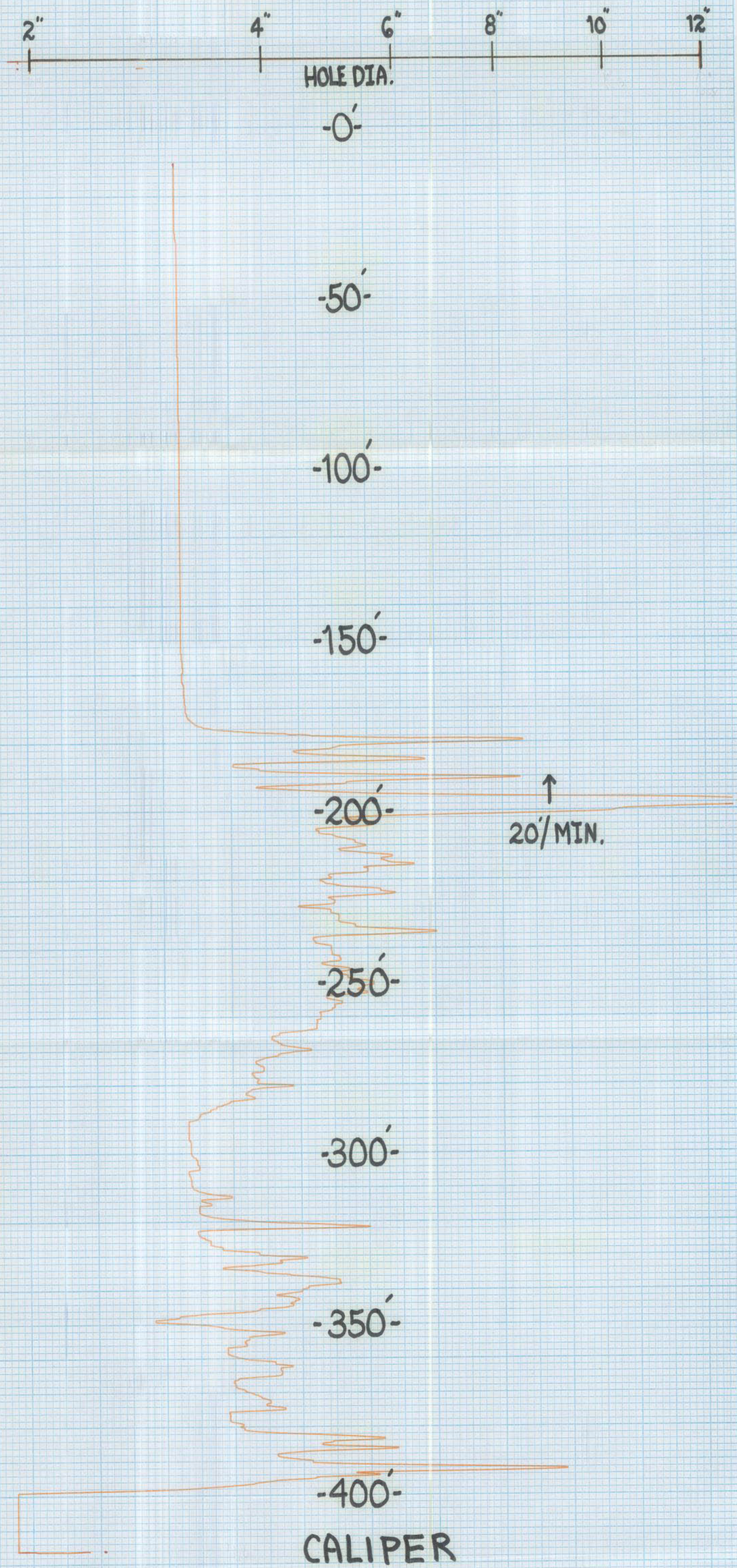
Logged By: S. Anderson Witnessed By: M. Knapp

Comments: \_\_\_\_\_

TYPE OF SURVEYS RUN

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

LE-030  
CALIPER





WELL LOG

WELL LOCATION

County LEE

Station I. D. 071000015

Date 07-13-82 Well No. LE-030

Latitude 026°-42'-53" Longitude 081°-35'-48"

SE  $\frac{1}{4}$  NW  $\frac{1}{4}$  SW  $\frac{1}{4}$  Section 26 Township 43S Range 27E

Owner Frank Green Phone \_\_\_\_\_

Driller B.O.G. Date Drilled \_\_\_\_\_

WELL CONSTRUCTION

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Bit Size \_\_\_\_\_ Casing Dia. I.D. \_\_\_\_\_

Hole Dia. 4" From 0' To 416' Dia. From \_\_\_\_\_ To \_\_\_\_\_

Type of Casing Steel Casing Thickness 0.3"

Type of Screen Open Hole Screen Int. From \_\_\_\_\_ To \_\_\_\_\_

Type of Packing \_\_\_\_\_ Well Use Core Hole

Static Water Level \_\_\_\_\_ Date \_\_\_\_\_

Yield Flow ≈ 50 GPM Pump \_\_\_\_\_

DATUM

K.B. \_\_\_\_\_ L.S. 2.7' T.O.C. x

FLUID QUALITY

Date 07-13-82 Time 1400 Source of Sample Well Head

Cl \_\_\_\_\_ mg/l Type of Fluid Formation Water

Temp. 77.2°F Field Density \_\_\_\_\_ @ \_\_\_\_\_ °C

T.D.S. \_\_\_\_\_ mg/l Spec. Cond. 1946.0 umhos/cm

Logged By: S. Anderson Witnessed By: M. Knapp

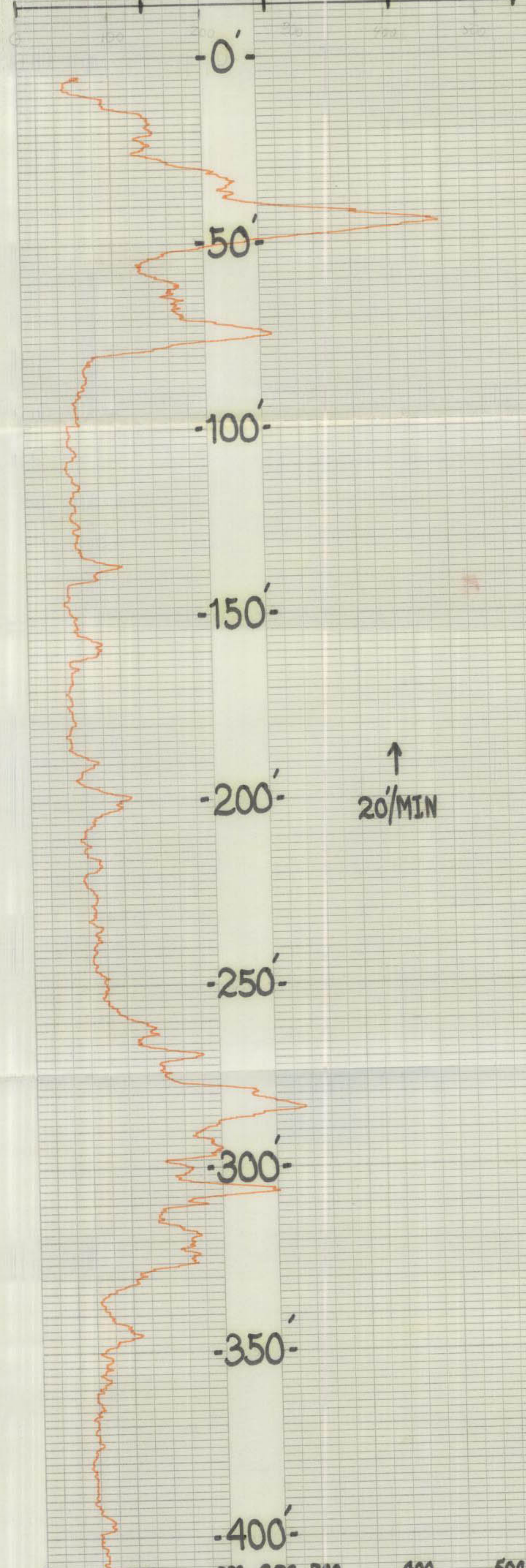
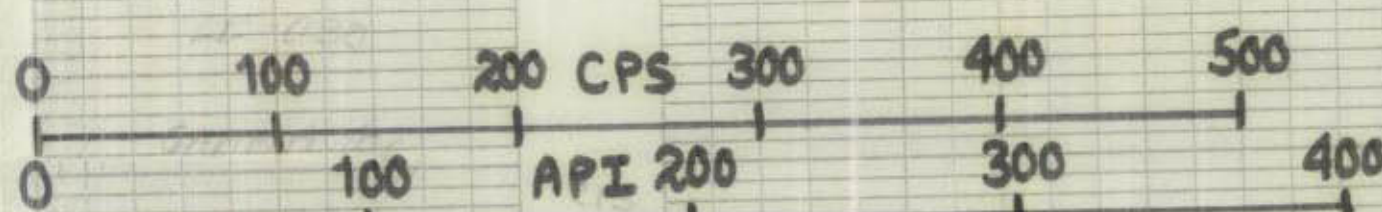
Comments: ALVA CORE HOLE #1

TYPE OF SURVEYS RUN

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

GAMMA  
500CPS  
T.C.:2

LE-030



GAMMA  
500CPS  
T.C.:2

LE-030

GAMMA CAL.  
500CPS  
T.C.:2

1-100 API