

WELL STATION IDENTIFICATION

FORM RP-37 - Rev. 10/78

(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	CARD C	WELL NO.	COUNTY	LAT DEG	LAT MIN	LAT SEC	LON DEG	LON MIN	LON SEC			
021000029	010980	W11C	#1 C-20150	COLLIER	026	01	20	081	38	00			

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; SE1/4; SW1/4	17	51S	27E	FLOWER WEST 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			00		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	ERNEST HAMILTON				MONITOR		

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.	W. P. B.	ROTARY	010980		

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

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.	
021000029	010980	W51	180.0	164.0	20	20	6.0	5.2	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		P.V. C.	6.0	0	20	0.3	

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.

Jane

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 I. D.	SURVEY DATE	CARD C	LOGGED BY	WITNESSED BY	*	*	*	*	*	*	*	*	*	*
0210000290	10980	W71	ANDERSON	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 I. D.	SURVEY DATE	CARD C	SAMPLE SOURCE (WELLHEAD, ETC.)	TYPE FLUID	DATE SAMPLED	TIME SAMPLED
		W81	WELLHEAD	WATER	010980	1400

FLUID QUALITY CARD TWO

1	17	20	25	32	35	41	47	53	60	64	70	75
STATION I. D.	SURVEY DATE	CARD C	TEMP. OF SAMPLE	FIELD SP. GRAVITY	FIELD PH	CHLORIDE (MG/L)	DISSOLVED SOLIDS	SPEC. COND. (U-MHO/CM)	STATIC WATER LEVEL (FEET)	W/L REF FROM	FLOW RATE (GAL/MIN)	PUMP RATE (GAL/MIN)
		W82	77.30 F					50720				

COMMENT CARDS

1	17	20	40	60	76
STATION I. D.	SURVEY DATE	CARD C	COMMENTS - LINE 1	COMMENTS - LINE 2	COMMENTS - LINE 3
		W91	ROTARY DRILL T.Ø	60' AIR T.Ø 1.80'	1 1/2" & 6.4" RES. WAS
1	17	20	40	60	76
STATION I. D.	SURVEY DATE	CARD C	COMMENTS - LINE 4	COMMENTS - LINE 5	COMMENTS - LINE 6
		W92	Ø ONE IN. T.Ø PARTS	PROBE WAS STUCK	IN HOLE

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 COLLIER
 Station I. D. 021000029
 Date 01-09-80 Well No. C-2015D
 Latitude 026°01'20" Longitude 081°38'00"
 NW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 17 Township S15 Range 27E
 Owner ERNEST HAMILTON Phone _____
 Driller S.F.W.M.D. Date Drilled 01-09-80

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger _____ Other _____
 T. Depth - Driller 180.0' T. Depth - Logger 164.0'
 Casing Depth Driller 20' Casing Depth Logger 20'
 Bit Size 7.5"-5.2" Casing Dia. I.D. 5.80"
 Hole Dia. 6.0" From 0 To 20' Dia. _____ From _____ To _____
 Type of Casing P.V.C. Casing Thickness 0.3"
 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. _____ T.O.C. 0.0 L.S.

FLUID QUALITY

Date 01-09-80 Time 1400 Source of Sample WELL HEAD
 Cl _____ mg/l Type of Fluid WATER
 Temp. 77.30 °F Field Density _____ @ _____ °C
 T.D.S. _____ mg/l Spec. Cond. 5072.0 umhos/cm

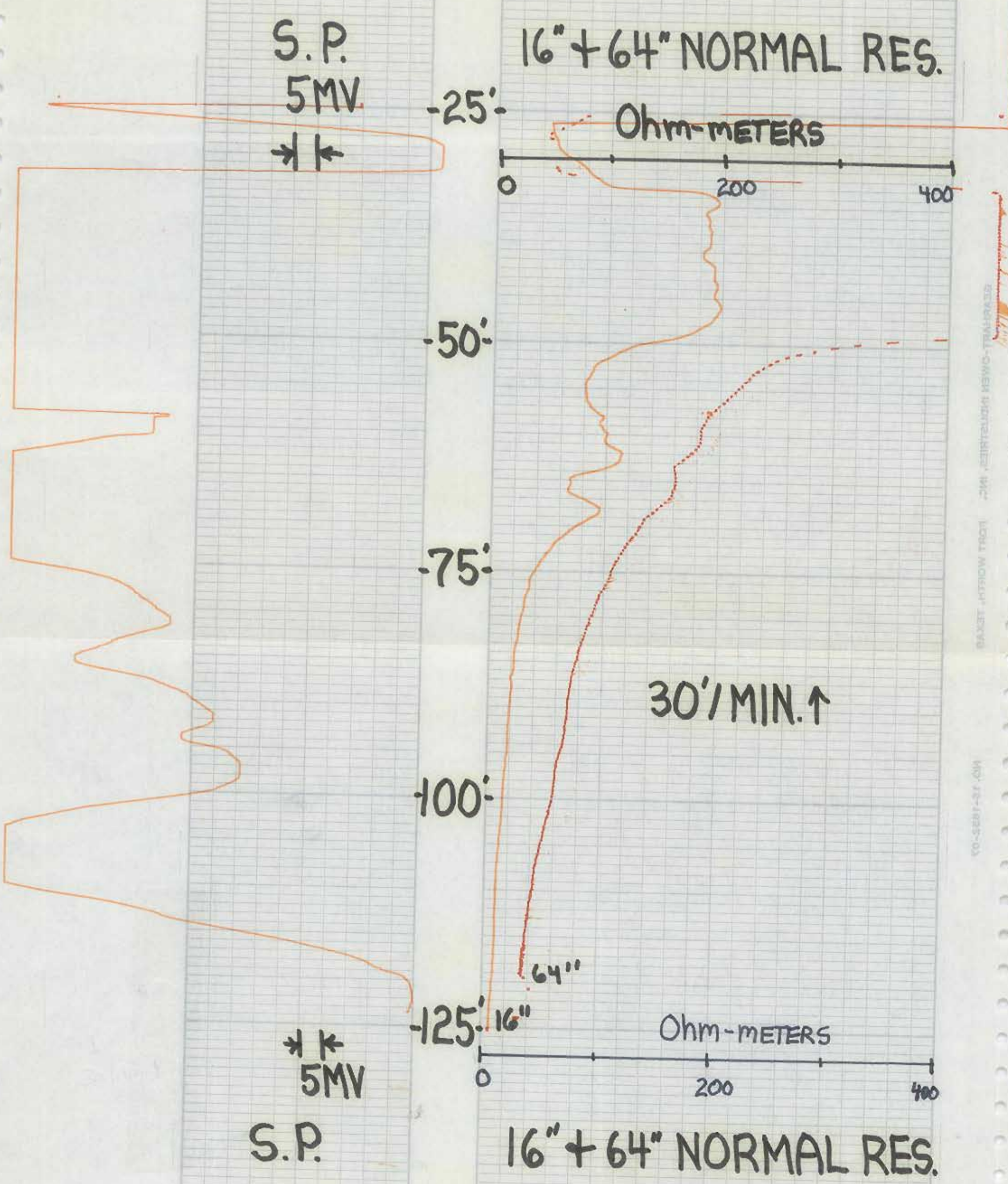
Logged By: ANDERSON S. Witnessed By: DAVENHAVER P.

Comments: ROTARY DRILL TO 60', AIR DRILL TO T.D.
16" + 64" RES. WAS DONE IN TWO PARTS, PROBE WAS STUCK IN HOLE

TYPE OF SURVEYS RUN

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

C-2015D





WELL LOG

WELL LOCATION

County COLLIER
Station I. D. 021000029
Date 01-09-80 Well No. C-2015D
Latitude 026°01'20" Longitude 081°38'00"
NW 1/4 SE 1/4 SW 1/4 Section 17 Township 51S Range 27E
Owner ERNEST HAMILTON Phone _____
Driller S.F.W.M.D. Date Drilled 01-09-80

DATUM

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

FLUID QUALITY

Date 01-09-80 Time 1400 Source of Sample WELL HEAD
Cl _____ mg/l Type of Fluid WATER
Temp. 77.30°F Field Density _____ @ _____ °C
T.D.S. _____ mg/l Spec. Cond. 5072.0 μ mhos/cm
Logged By: ANDERSON S. Witnessed By: DAVENHAUER P.

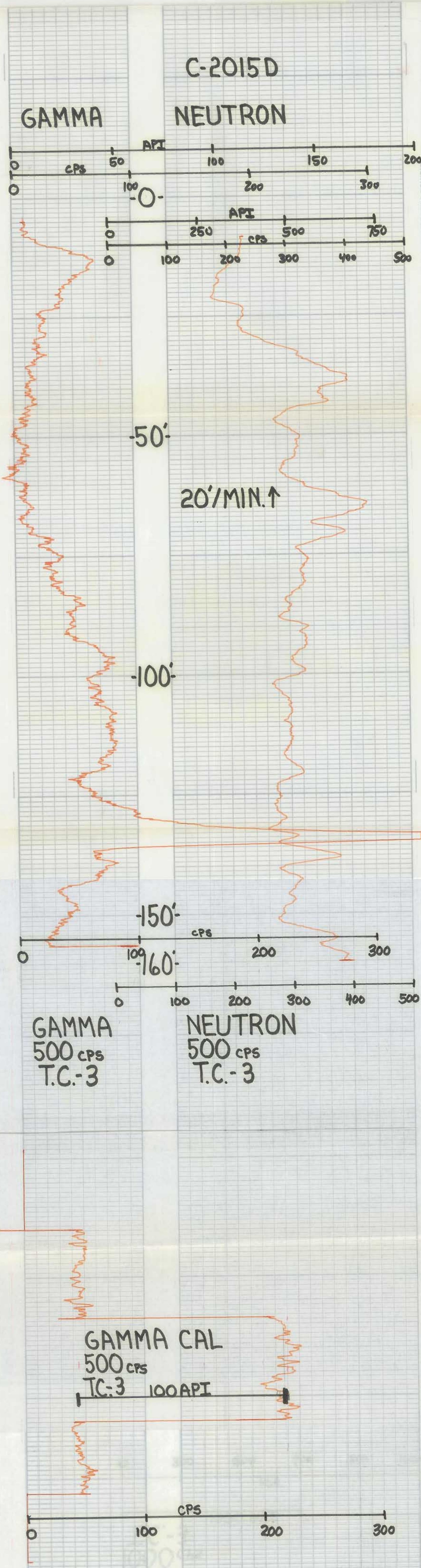
Comments: ROTARY DRILL TO 60', AIR DRILL TO T.D.
16" & 64" RES. WAS DONE IN TWO PARTS, PROBE WAS STUCK IN HOLE

WELL CONSTRUCTION

Drilling Method: Rot. Air Auger _____ Other _____
T. Depth - Driller 180.0 T. Depth - Logger 164.0
Casing Depth Driller 20 Casing Depth Logger 20
Bit Size 7.5" - 5.2" Casing Dia. I.D. 5.80"
Hole Dia. 6.0 From 0 To 20' Dia. From _____ To _____
Type of Casing P.V.C. Casing Thickness 0.3"
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 ccl
Flow meter Fluid Sampler
16", 64" normals Temperature
Neutron Delta Temp.
Natural Gamma SP
Fluid Resistivity





WELL LOG

WELL LOCATION

County COLLIER
Station I. D. 021000029
Date 01-09-80 Well No. C-2015D
Latitude 026°01'20" Longitude 081°38'00"
NW 1/4 SE 1/4 SW 1/4 Section 17 Township 51S Range 27E
Owner ERNEST HAMILTON Phone _____
Driller S.F.W.M.D. Date Drilled 01-09-80

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger _____ Other _____
T. Depth - Driller 180.0 T. Depth - Logger 164.0
Casing Depth Driller 20 Casing Depth Logger 20
Bit Size 7.5" - 5.2" Casing Dia. I.D. 5.80"
Hole Dia. 6.0" From 0 To 20' Dia. _____ From _____ To _____
Type of Casing P.V.C. Casing Thickness 0.3"
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. _____ T.O.C. 0.045

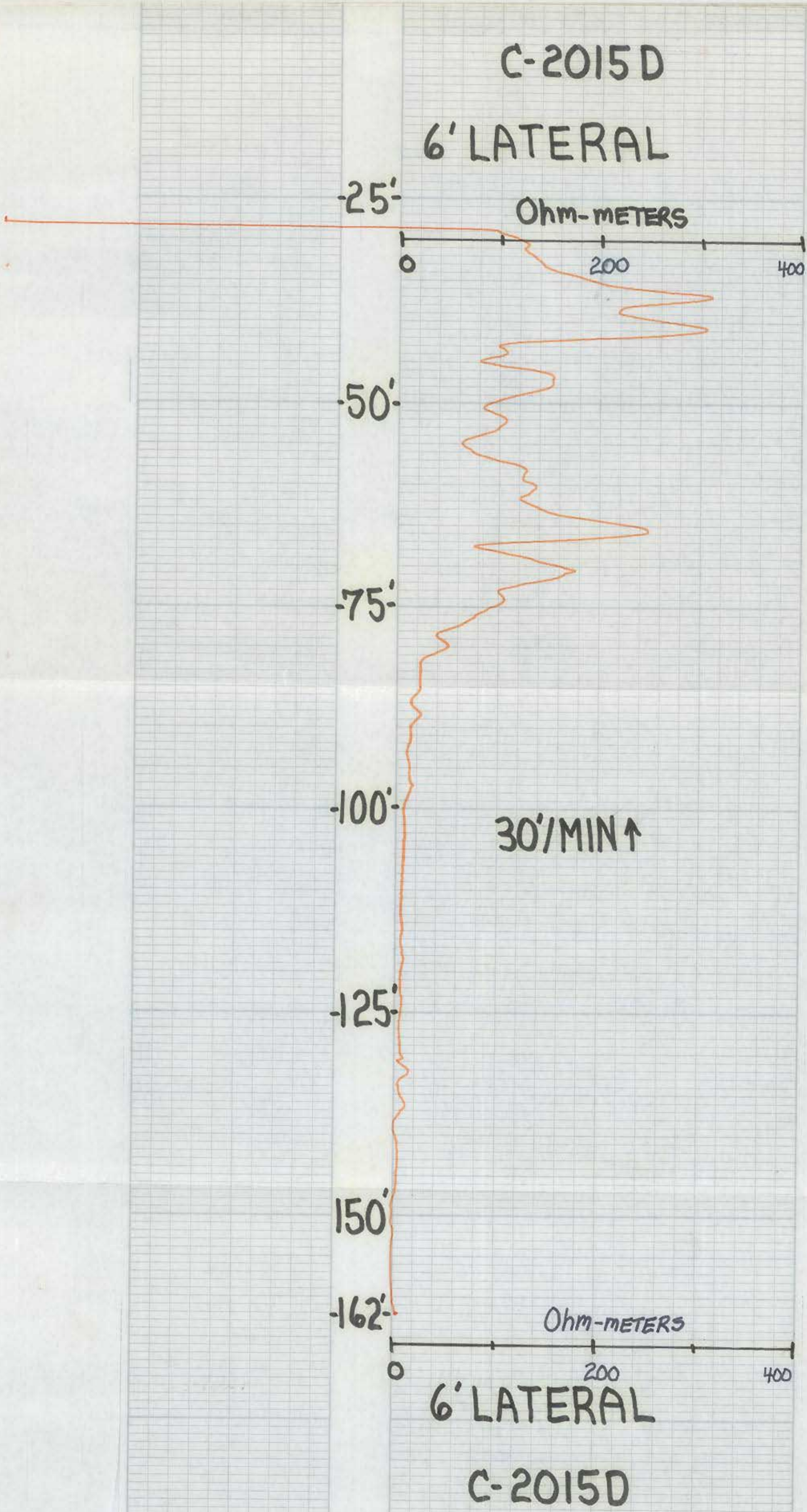
FLUID QUALITY

Date 01-09-80 Time 1400 Source of Sample WELL HEAD
Cl _____ mg/l Type of Fluid WATER
Temp. 77.30°F Field Density _____ @ _____ °C
T.D.S. _____ mg/l Spec. Cond. 5072.0 μ mhos/cm
Logged By: ANDERSON S. Witnessed By: DAVENHAUER P.

Comments: ROTARY DRILL TO 60', AIR DRILL TO T.D.
16" 64" RES WAS DONE IN TWO PARTS, PROBE WAS STUCK IN HOLE

TYPE OF SURVEYS RUN

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





WELL LOG

WELL LOCATION

County COLLIER
Station I. D. 021000029
Date 01-09-80 Well No. C-2015D
Latitude 026°01'20" Longitude 081°38'00"
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FLUID QUALITY

Date 01-09-80 Time 1400 Source of Sample WELL HEAD
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Temp. 77.30°F * Field Density _____ @ _____ °C
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T. Depth - Driller 180.0 T. Depth - Logger 164.0
Casing Depth Driller 20 Casing Depth Logger 20
Bit Size 7.5" - 5.2" Casing Dia. I.D. 5.80"
Hole Dia. 6.0 From 0 To 20' Dia. From _____ To _____
Type of Casing P.V.C. Casing Thickness 0.3"
Type of Screen OPEN HOLE Screen Int. From _____ To _____
Type of Packing _____ Well Use MONITOR
Static Water Level _____ Date _____
Yield Flow _____ Pump _____

Comments: ROTARY DRILL TO 60', AIR DRILL TO T.D.

16" & 64" RES WAS DONE IN TWO PARTS, PROBE WAS STUCK IN HOLE

TYPE OF SURVEYS RUN

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

C-2015D

HOLE DIA.

2" 4" 6" 8" 10" 12"

CALIPER

-0-

-50'

30'/MIN. ↑

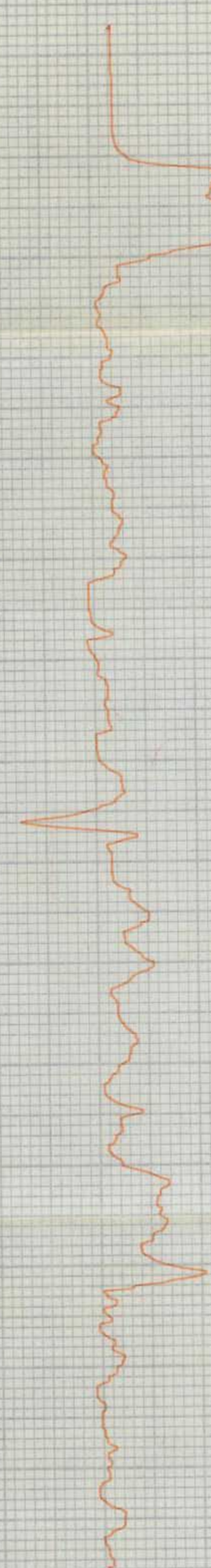
-100'

-150'

-160'

CALIPER

C-2015D





WELL LOG

WELL LOCATION

County COLLIER
 Station I. D. 021000029
 Date 01-09-80 Well No. C-2015D
 Latitude 026° 01' 20" Longitude 081° 38' 00"
 NW 1/4 SE 1/4 SW 1/4 Section 17 Township 51S Range 27E
 Owner ERNEST HAMILTON Phone _____
 Driller S.F.W.M.D. Date Drilled 01-09-80

WELL CONSTRUCTION

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 Casing Depth Driller 20 Casing Depth Logger 20
 Bit Size 7.5" - 5.2" Casing Dia. I.D. 5.80"
 Hole Dia. 6.0" From 0 To 20 Dia. _____ From _____ To _____
 Type of Casing P.V.C. 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. _____ T.O.C. O.O.L.S.

FLUID QUALITY

Date 01-09-80 Time 1400 Source of Sample WELLHEAD
 Cl _____ mg/l Type of Fluid WATER
 Temp. 77.30°F * Field Density _____ @ _____ °C
 T.D.S. _____ mg/l Spec. Cond. 5072.0 umhos/cm
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Comments: ROTARY DRILL TO 60', AIR DRILL TO T.D.

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TYPE OF SURVEYS RUN

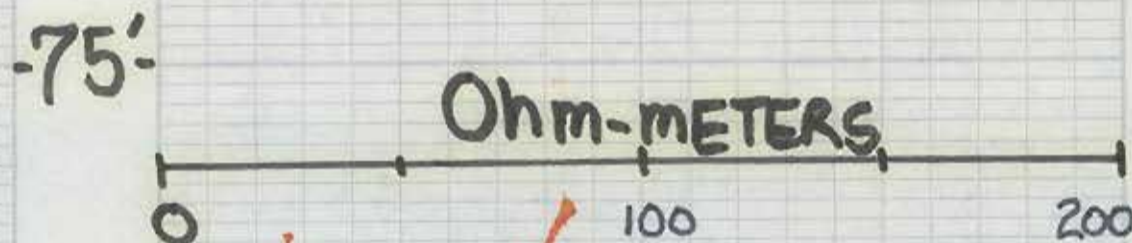
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|-------------------|-------------------------------------|---------------|-------------------------------------|
| Lateral 6' | <input checked="" type="checkbox"/> | Density | () |
| Caliper | <input checked="" type="checkbox"/> | ccl | () |
| Flow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

C-2015D

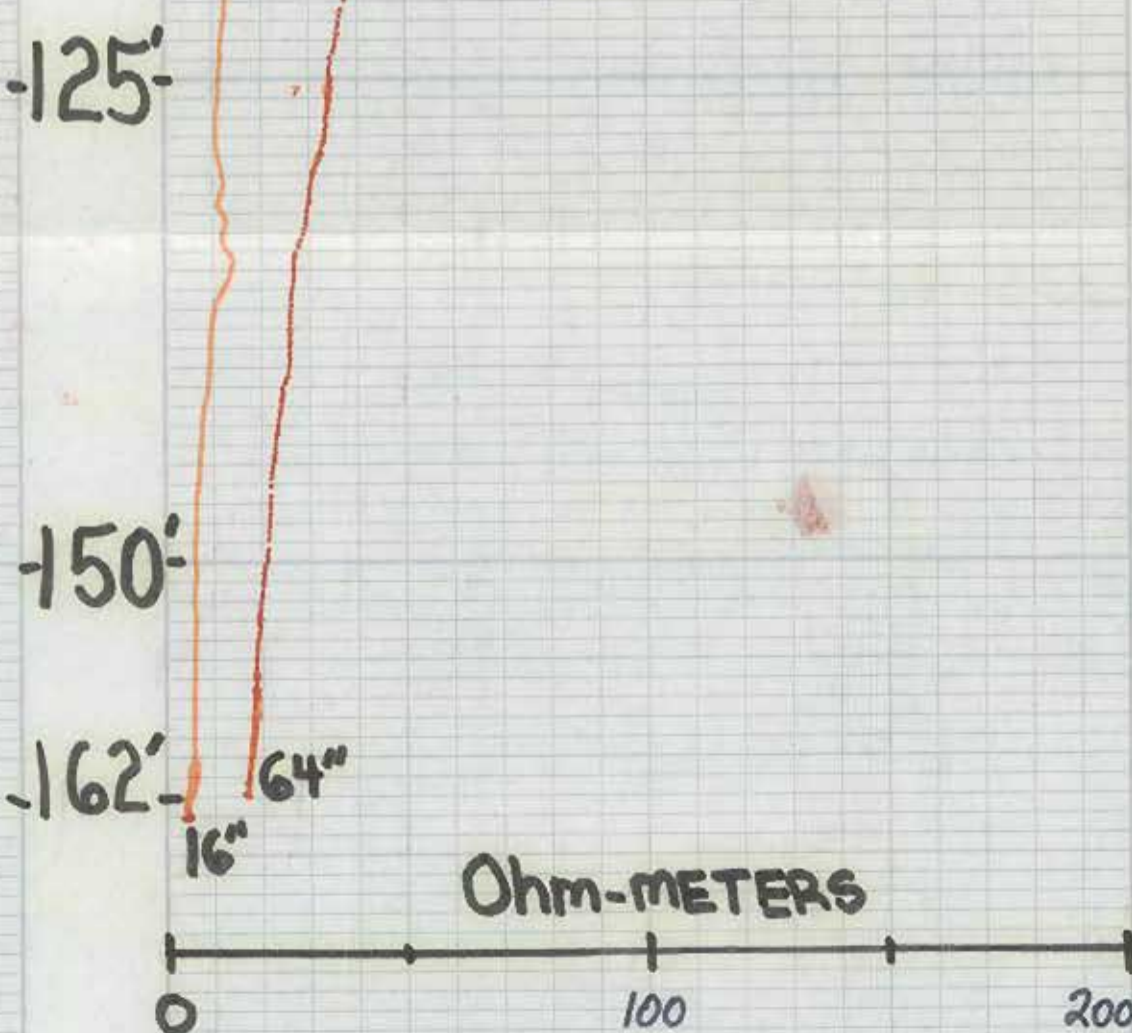
S.P.

16" & 64" NORMAL RES.

5MV
↑ ↓



30'/MIN. ↑



5MV
↑ ↓

S.P.

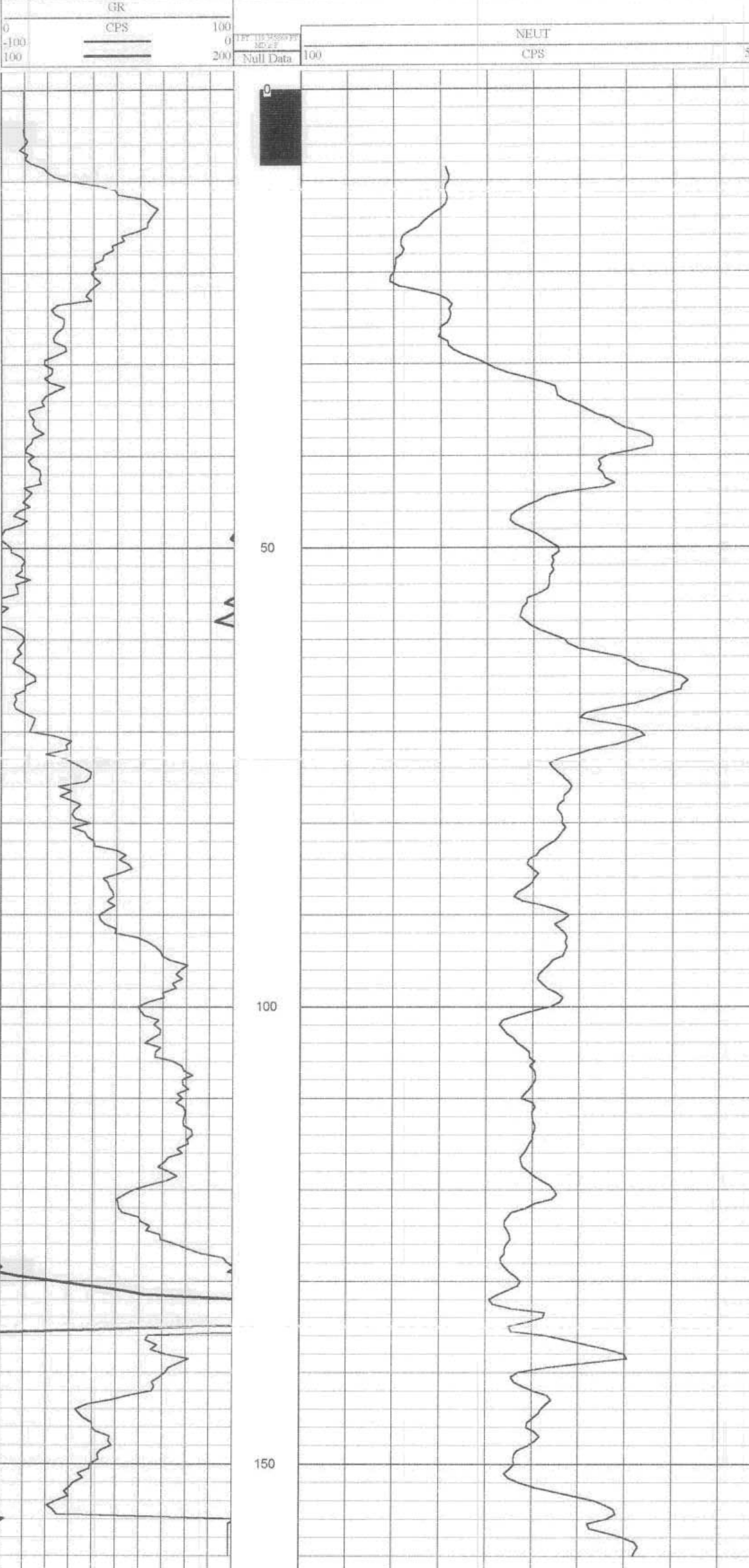
16" & 64" NORMAL RES.

C-2015D

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 Well Name: C-2015D
 Date: Tuesday, August 07, 2001, at 07:39:54 AM
 Plot: Plot created from: LL.npd

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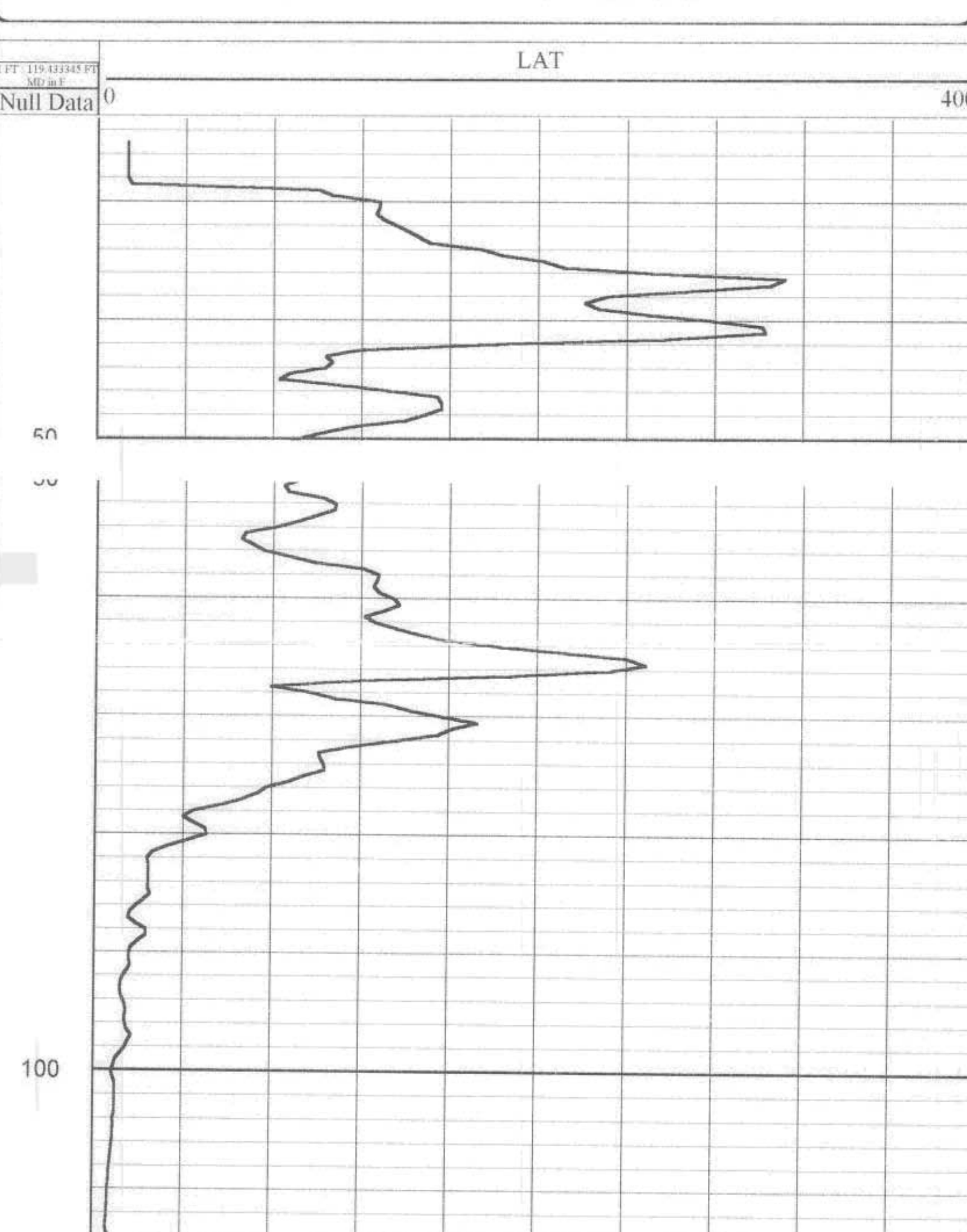
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 2. Select Global Preferences.
 3. Select the Imaging tab. It may not be visible, use the arrow to show additional tabs.
 4. Make sure that the Use User Image is checked.
 5. Click on the User Image button to select your logo.
 Your image will be displayed in the About dialog, and on various plots!



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 File Name: LL1.npd
 Well Name: C-2015D
 Date: Tuesday, August 07, 2001, at 07:40:24 AM
 Plot: Plot created from: LL1.npd

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 File Name: LL2.npd
 Well Name: C-2015D
 Date: Tuesday, August 07, 2001, at 07:48:14 AM
 Plot: Plot created from: LL2.npd

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