

# 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	ACTION CODE	CARD NO.	WELL NO.	COUNTY	LAT DEG	LAT MIN	LAT SEC	LON DEG	LON MIN	LON SEC
0950000030	091279	1	W11	ORF-15	ORANGE	028	20	51.00	081	18	34.00

5

## WELL LOCATION CARD TWO

1	17	20	37	39	42	45	61
STATION I. D.	SURVEY DATE	ACTION CODE	CARD NO.	QUARTERSECTIONS	SEC	TOWN-SHIP RANGE	WATER MANAGEMENT DISTRICT PLANNING AREA
			W12	SW1/4; SW1/4; SW1/4	34	24S 30E	KISSIMMEE

## WELL DATUM CARD

1	17	20	26	32	38	44	59	
STATION I. D.	SURVEY DATE	ACTION CODE	CARD NO.	KELLY BUSH-ING (FEET)	LAND SUR-FACE (FT)	TOP OF CASING (FT)	OTHER (FT) (SEE NOTES)	DATUM (CHECK ONE)
			W21			30		MSL- ; LS- <input checked="" type="checkbox"/> ; TOC-

## WELL OWNERSHIP CARD

1	17	20	37	54	57	64	80
STATION I. D.	SURVEY DATE	ACTION CODE	CARD NO.	NAME OF OWNER	GROVE/PROPERTY NAME	AREA CODE TELEPHONE	WELL USE
			W31	USGS	USGS	305 620 4191	MONITOR

## WELL ORIGIN CARD

1	17	20	37	54	71	76	
STATION I. D.	SURVEY DATE	ACTION CODE	CARD NO.	DRILLER/ DRILLING COMPANY	OFFICE OF DRILLER (CITY)	DRILLING METHOD	DATE COMPLETED
			W41	CENTRAL FLA.	ORLANDO	CABLE TOOL	-

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.	
09.500.000.03	09.12.79	W5.1	4.00	4.00	1.99	1.99	3.85	-	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	STEEL	4.00	0	1.99	.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	
		W6.20	2						

## 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	
		W6.30	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.

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	*	*	*	*	*	*	*	*	*	*
095000003	09/12/79	W71	ANDERSON	PALUGA	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 I. D.	SURVEY DATE	CARD C	SAMPLE SOURCE (WELLHEAD, ETC.)	TYPE FLUID	DATE SAMPLED	TIME SAMPLED
		W81	WELLHEAD	WATER	09/12/79	1630

## 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	73.40	F				174.8	-27.00	TOC		

## 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	NO. DATA SYSTEM	COULD NOT PUMP	WELL
1	17	20	40	60	76
STATION I. D.	SURVEY DATE	CARD C	COMMENTS - LINE 4	COMMENTS - LINE 5	COMMENTS - LINE 6
		W92	WATER SAMPLE WAS	TAKEN AT THE TOP	OF WELL

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 Orange  
 Station I. D. 095000003  
 Date 9/12/79 Well No. ORF-15  
 Latitude 28° 20' 51.0" Longitude 81° 18' 34.0"  
SW ¼ SW ¼ SW ¼ Section 34 Township 24S Range 30E  
 Owner USGS Phone 620-4191  
 Driller Central Florida Date Drilled \_\_\_\_\_

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other cable tool  
 T. Depth - Driller 400' T. Depth - Logger 400'  
 Casing Depth Driller 199' Casing Depth Logger 199'  
 Bit Size \_\_\_\_\_ Casing Dia. I.D. 3.85"  
 Hole Dia. \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_ 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 monitor  
 Static Water Level -27.0 To 9 Date \_\_\_\_\_  
 Yield Flow \_\_\_\_\_ Pump \_\_\_\_\_

DATUM

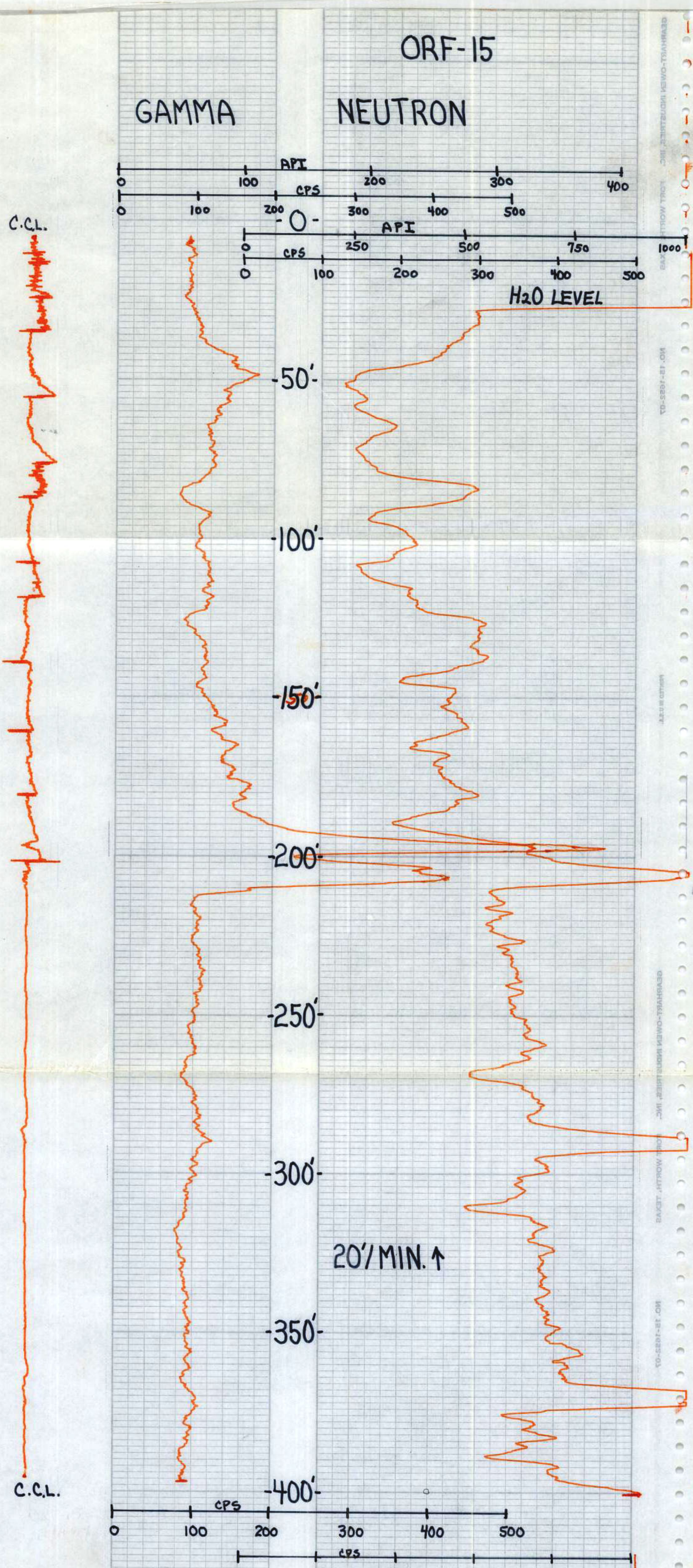
K.B. \_\_\_\_\_ L.S. \_\_\_\_\_ T.O.C. 3.0 L.S.

FLUID QUALITY

Date 9/12/79 Time 1630 Source of Sample wellhead  
 Cl \_\_\_\_\_ mg/l Type of Fluid water  
 Temp. 73.40 °F PC Field Density \_\_\_\_\_ @ \_\_\_\_\_ °C  
 T.D.S. \_\_\_\_\_ mg/l Spec. Cond. 174.8  $\mu$ mhos/cm  
 Logged By: S. Anderson Witnessed By: G. Paluga  
 Comments: No data system/could not pump well/water sample was taken at the top of well

TYPE OF SURVEYS RUN

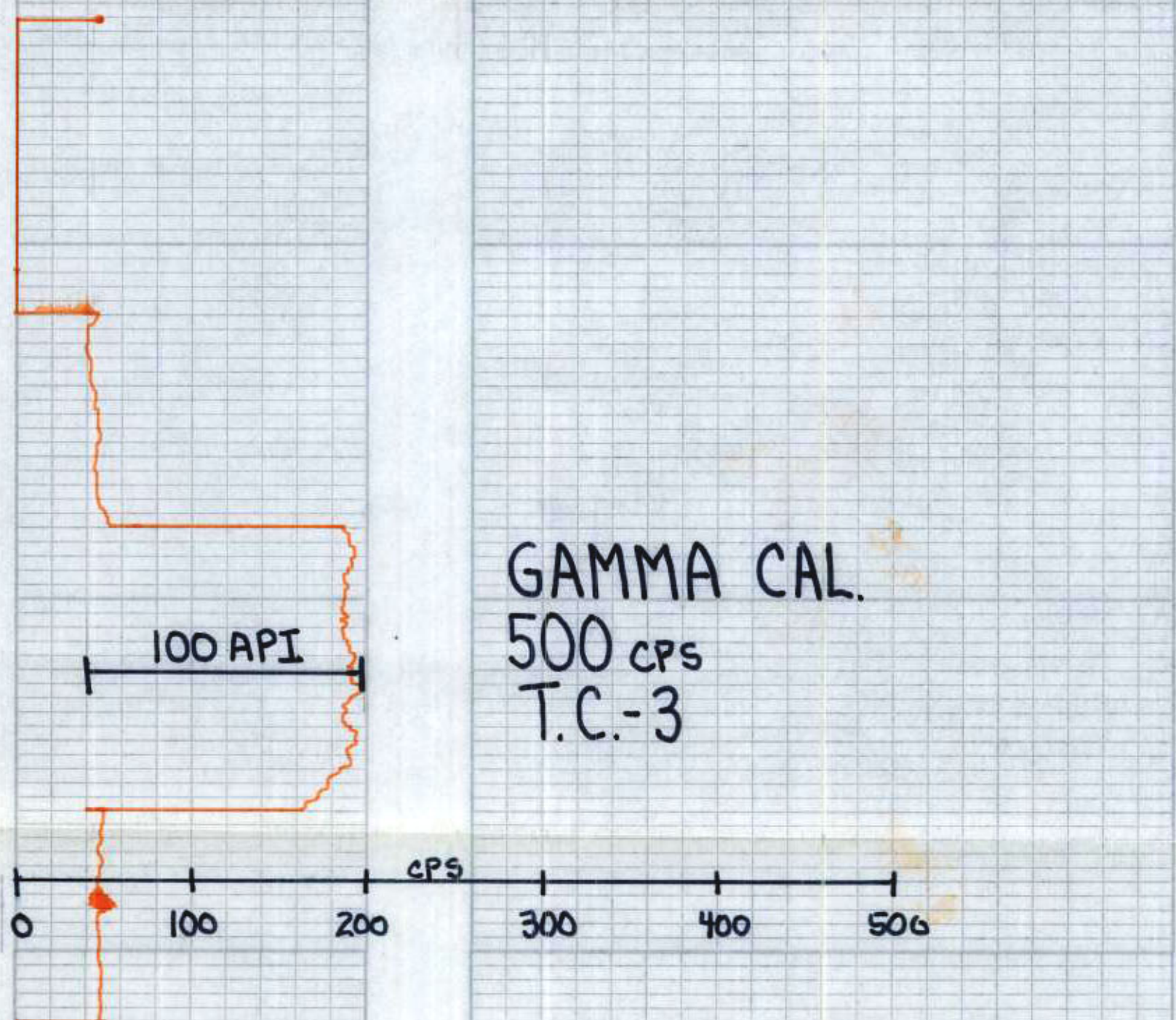
- |                    |     |               |     |
|--------------------|-----|---------------|-----|
| Lateral 6" Caliper | (X) | Density       | ( ) |
| Flow meter         | ( ) | Fluid Sampler | ( ) |
| 16", 64" normals   | (X) | Temperature   | ( ) |
| Neutron            | (X) | Delta Temp.   |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



**GAMMA**  
500 cps  
T.C.-3

**NEUTRON**  
500 cps  
T.C.-3

**ORF-15**





WELL LOG

WELL LOCATION

County Orange  
 Station I. D. 0 9 5 0 0 0 0 3  
 Date 9/12/79 Well No. ORF-15  
 Latitude 28° 20' 51.0" Longitude 81° 18' 34.0"  
SW ¼ SW ¼ SW ¼ Section 34 Township 24S Range 30E  
 Owner USGS Phone 620-4191  
 Driller Central Florida Date Drilled \_\_\_\_\_

DATUM

K.B. \_\_\_\_\_ L.S. \_\_\_\_\_ T.O.C. 3.0 L.S.

FLUID QUALITY

Date 9/12/79 Time 1630 Source of Sample wellhead  
 Cl \_\_\_\_\_ mg/l Type of Fluid water  
 Temp. 73.40 °F  °C Field Density \_\_\_\_\_ @ \_\_\_\_\_ °C  
 T.D.S. \_\_\_\_\_ mg/l Spec. Cond. 174.8 µmhos/cm  
 Logged By: S. Anderson Witnessed By: G. Paluga

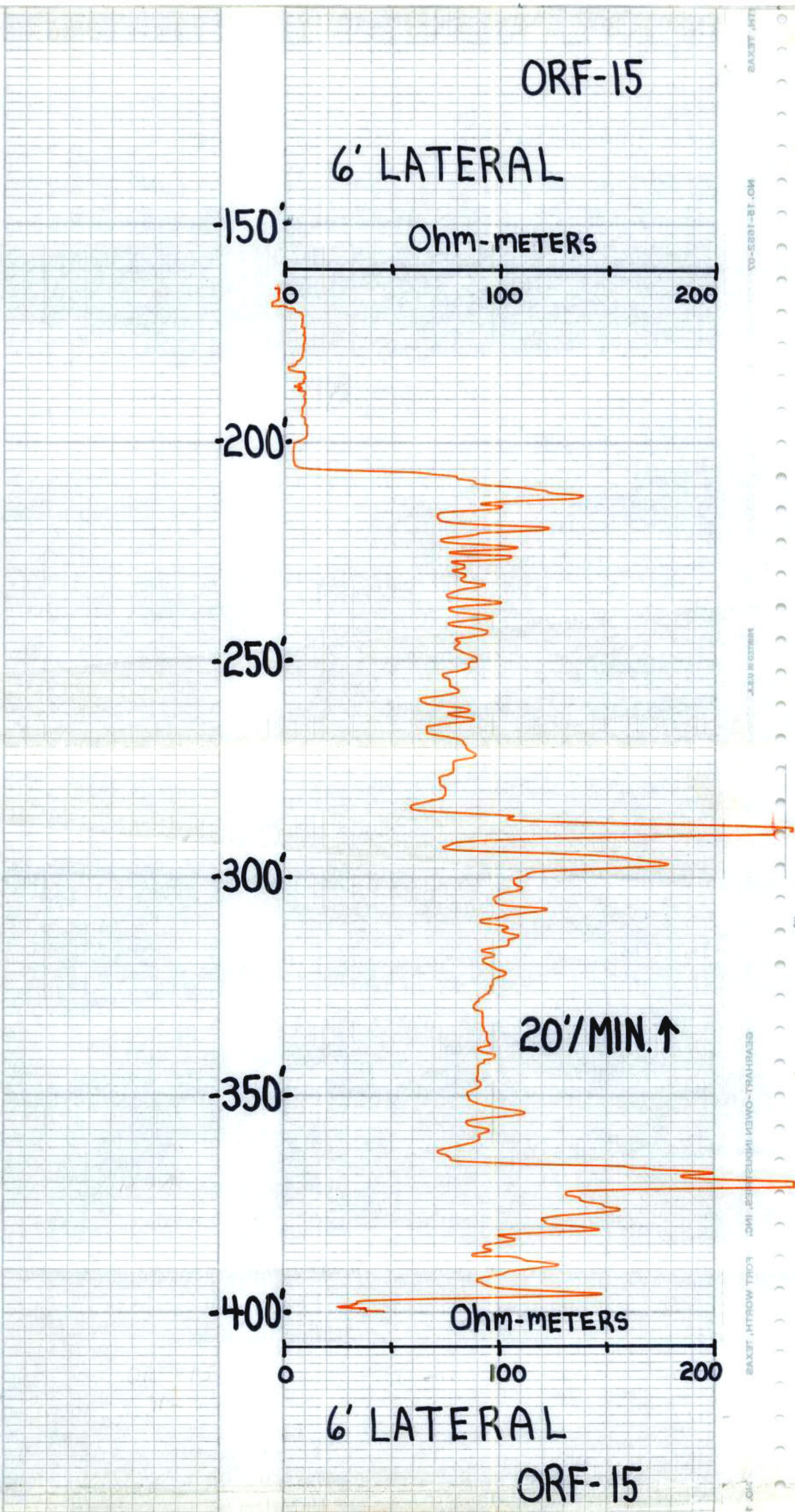
Comments: No data system/could not pump well/water sample was taken at the top of well

WELL CONSTRUCTION

Drilling Method: Rot.  Air  CT  Auger  Other cable tool  
 T. Depth - Driller 400' T. Depth - Logger 400'  
 Casing Depth Driller 199' Casing Depth Logger 199'  
 Bit Size \_\_\_\_\_ Casing Dia. I.D. 3.85"  
 Hole Dia. \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_ 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 monitor  
 Static Water Level -27.0 ToC Date \_\_\_\_\_  
 Yield Flow \_\_\_\_\_ Pump \_\_\_\_\_

TYPE OF SURVEYS RUN

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





WELL LOG

WELL LOCATION

County Orange  
 Station I. D. 095000003  
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 Yield Flow \_\_\_\_\_ Pump \_\_\_\_\_

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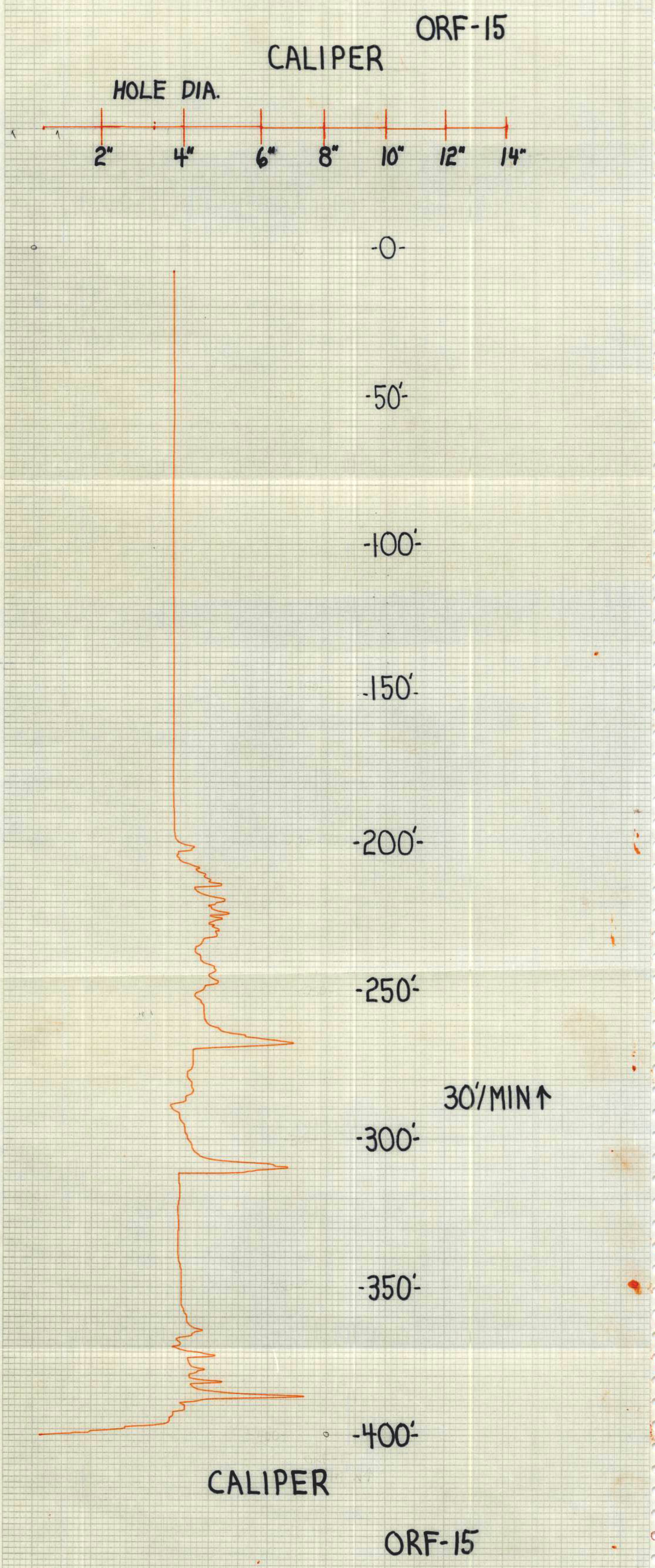
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 Logged By: S. Anderson Witnessed By: G. Paluga

Comments: No data system/could not pump well/water sample was taken at the top of well

TYPE OF SURVEYS RUN

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

GEYERWELL OILFIELD INDUSTRIES, INC. MADE IN U.S.A. 44" IR-1023-06





WELL LOG

WELL LOCATION

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Type of Packing \_\_\_\_\_ Well Use monitor  
Static Water Level -27.0 TOC Date \_\_\_\_\_  
Yield Flow \_\_\_\_\_ Pump \_\_\_\_\_

DATUM

K.B. \_\_\_\_\_ L.S. \_\_\_\_\_ T.O.C. 3.0 L.S.

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TYPE OF SURVEYS RUN

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

