

WELL STATION IDENTIFICATION

FORM RP-37 - Rev. 10/78

PAGE 1 OF 2

(COMPLETE THIS FORM ONLY FOR THE INITIAL SURVEY OF EACH WELL)

5

WELL LOCATION CARD ONE

1	10	16	20	37	54	57	59	63	66	68	71
STATION I. D.	SURVEY DATE	ACTION C	CARD WELL NO.	COUNTY	LAT DEG	LAT MIN	LAT SEC	LON DEG	LON MIN	LON SEC	
0950000004	09.12.79		W11 ORF-25	ORANGE	028	22	41.00	081	11	28.00	

WELL LOCATION CARD TWO

1	17	20	37	39	42	45	61
STATION I. D.	SURVEY DATE	ACTION C	CARD QUARTERSECTIONS	SEC	TOWN-SHIP RANGE	WATER MANAGEMENT DISTRICT PLANNING AREA	
			W12 SE 1/4; SW 1/4; SW 1/4	23	24 S 31 E	KISSIMMEE	

WELL DATUM CARD

1	17	20	26	32	38	44	59
STATION I. D.	SURVEY DATE	ACTION C	CARD KELLY BUSH-ING (FEET)	LAND SUR-FACE (FT)	TOP OF CASING (FT)	OTHER (FT) (SEE NOTES)	DATUM (CHECK ONE)
			W21		30		MSL- ; LS-X ; TOC-X

WELL OWNERSHIP CARD

1	17	20	37	54	57	64	80
STATION I. D.	SURVEY DATE	ACTION C	CARD NAME OF OWNER	GROVE/PROPERTY NAME	AREA CODE	TELEPHONE	WELL USE
			W31 U.S.G.S.	U.S.G.S.	305	620.4191	MONITOR

WELL ORIGIN CARD

1	17	20	37	54	71	76
STATION I. D.	SURVEY DATE	ACTION C	CARD 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.	
09.50.00.004	09.12.79	W5.1	4.80	302	240	240	2.85	-	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	3.00	0	24.0	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	
		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	A	B	C	D	E	F	G	H	I	J
095000004	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	WELL HEAD	WATER	09/12/79	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	78.30 F					429.4				

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	COULD NOT PUMP	WELL WITH 2" PUMP	DATA SYSTEM WAS

1	17	20	40	60	76
STATION I. D.	SURVEY DATE	CARD C	COMMENTS - LINE 4	COMMENTS - LINE 5	COMMENTS - LINE 6
		W92	NOT WORKING		

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. 095000004
 Date 9/12/79 Well No. ORF-25
 Latitude 28° 22' 41.0" Longitude 81° 11' 28.0"
SE 1/4 SW 1/4 SW 1/4 Section 23 Township 24S Range 31E
 Owner USGS Phone 620-4191
 Driller Central Florida Date Drilled 8/80

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other cable tool
 T. Depth - Driller 480' T. Depth - Logger 302'
 Casing Depth Driller 240' Casing Depth Logger 240'
 Bit Size _____ Casing Dia. I.D. 3.85"
 Hole Dia. _____ From _____ To _____ Dia. _____ From _____ To _____
 Type of Casing steel 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. 3.0' U.S.

FLUID QUALITY

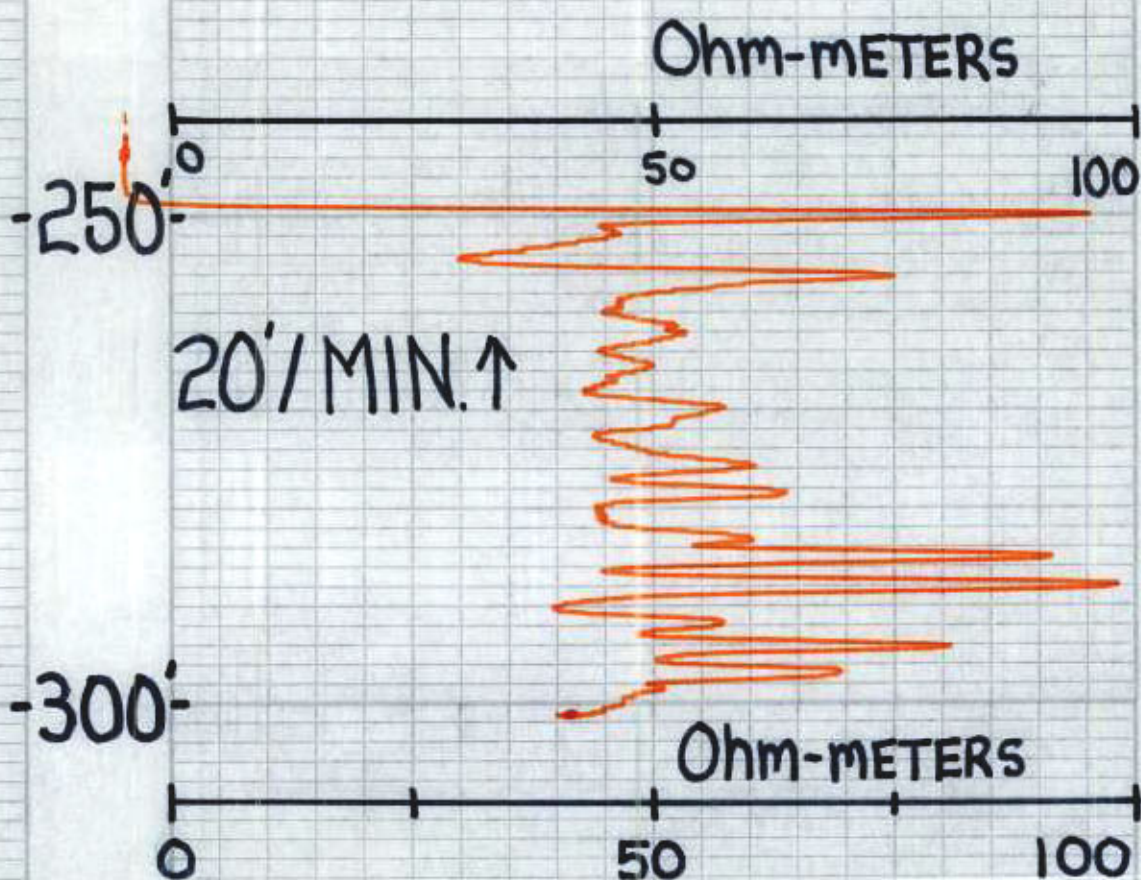
Date 9/12/79 Time 1400 Source of Sample wellhead
 Cl _____ mg/l Type of Fluid water
 Temp. 78.30 °F @ _____ °C Field Density _____ @ _____ °C
 T.D.S. _____ mg/l Spec. Cond. 429.4 umhos/cm
 Logged By: S. Anderson Witnessed By: G. Paluga
 Comments: Could not pump well with 2" pump. Data system not working

TYPE OF SURVEYS RUN

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

ORF-25

6' LATERAL



6' LATERAL

ORF-25



WELL LOG

WELL LOCATION

County Orange
Station I. D. 0 9 5 0 0 0 0 4
Date 9/12/79 Well No. ORF-25
Latitude 28° 22' 41.0" Longitude 81° 11' 28.0"
SE 1/4 SW 1/4 SW 1/4 Section 23 Township 24S Range 31E
Owner USGS Phone 620-4191
Driller Central Florida Date Drilled 2/80

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other cable tool
T. Depth - Driller 480' T. Depth - Logger 302'
Casing Depth Driller 240' Casing Depth Logger 240'
Bit Size Casing Dia. I.D. 3.00
Hole Dia. From To Dia. From To
Type of Casing steel 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. 3.0' L.S.

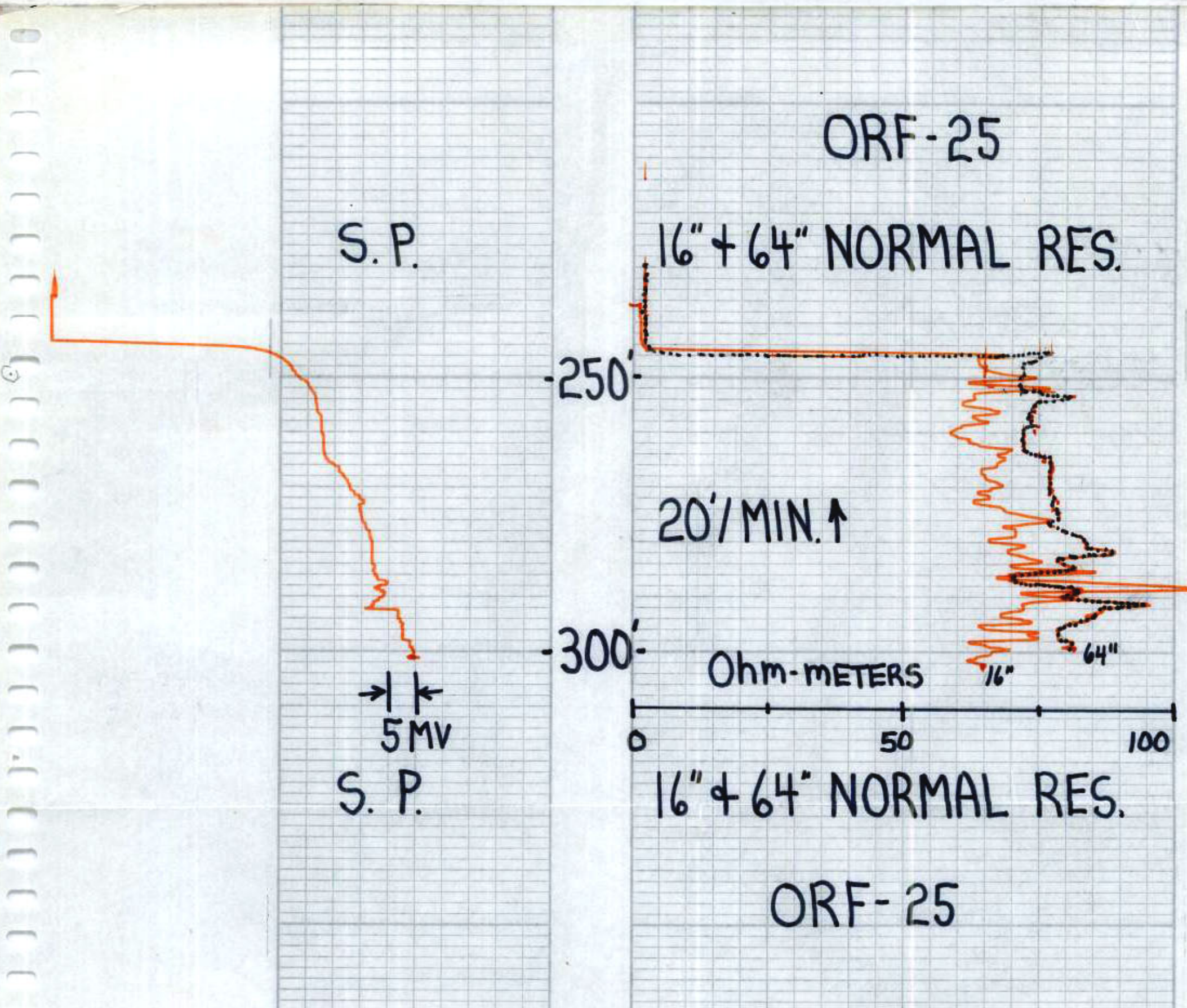
FLUID QUALITY

Date 9/12/79 Time 1400 Source of Sample wellhead
Cl mg/l Type of Fluid water
Temp. 78.30 °F @ °C Field Density
T.D.S. mg/l Spec. Cond. 429.4 μmhos/cm
Logged By: S. Anderson Witnessed By: G. Paluga

Comments: Could not pump well with 2" pump. Data system not working

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



MANUFACTURED BY GEORGE W. OWEN INDUSTRIES, INC. FORT WORTH, TEXAS



WELL LOG

WELL LOCATION

County Orange
Station I. D. 0 9 5 0 0 0 0 4
Date 9/12/79 Well No. ORF-25
Latitude 28° 22' 41.0" Longitude 81° 11' 28.0"
SE 1/4 SW 1/4 SW 1/4 Section 23 Township 24S Range 31E
Owner USGS Phone 620-4191
Driller Central Florida Date Drilled _____

DATUM

K.B. _____ L.S. _____ T.O.C. 3.0' L.S.

FLUID QUALITY

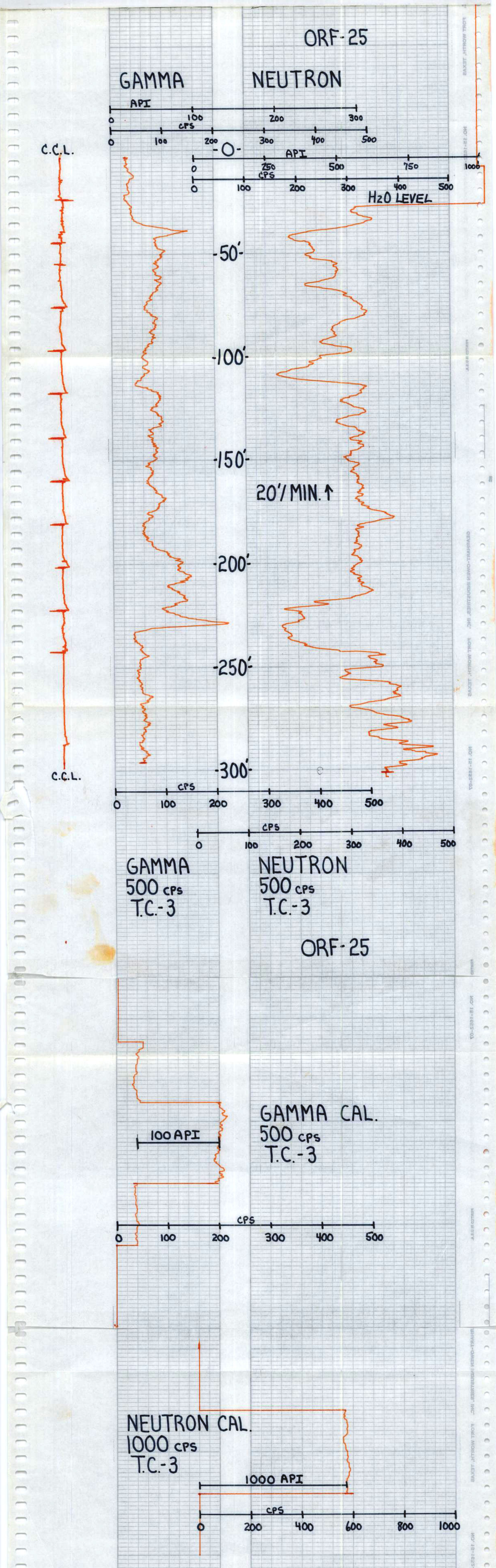
Date 9/12/79 Time 1400 Source of Sample wellhead
Cl _____ mg/l Type of Fluid water
Temp. 78.30 °F @ _____ °C Field Density _____
T.D.S. _____ mg/l Spec. Cond. 429.4 μmhos/cm
Logged By: S. Anderson Witnessed By: G. Paluga
Comments: Could not pump well with 2" pump. Data system not working

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other cable tool
T. Depth - Driller 480' T. Depth - Logger 302'
Casing Depth Driller 240' Casing Depth Logger 240'
Bit Size _____ Casing Dia. I.D. 3.0'
Hole Dia. _____ From _____ To _____ Dia. _____ From _____ To _____
Type of Casing steel 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 (X) ccl (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. 095000004
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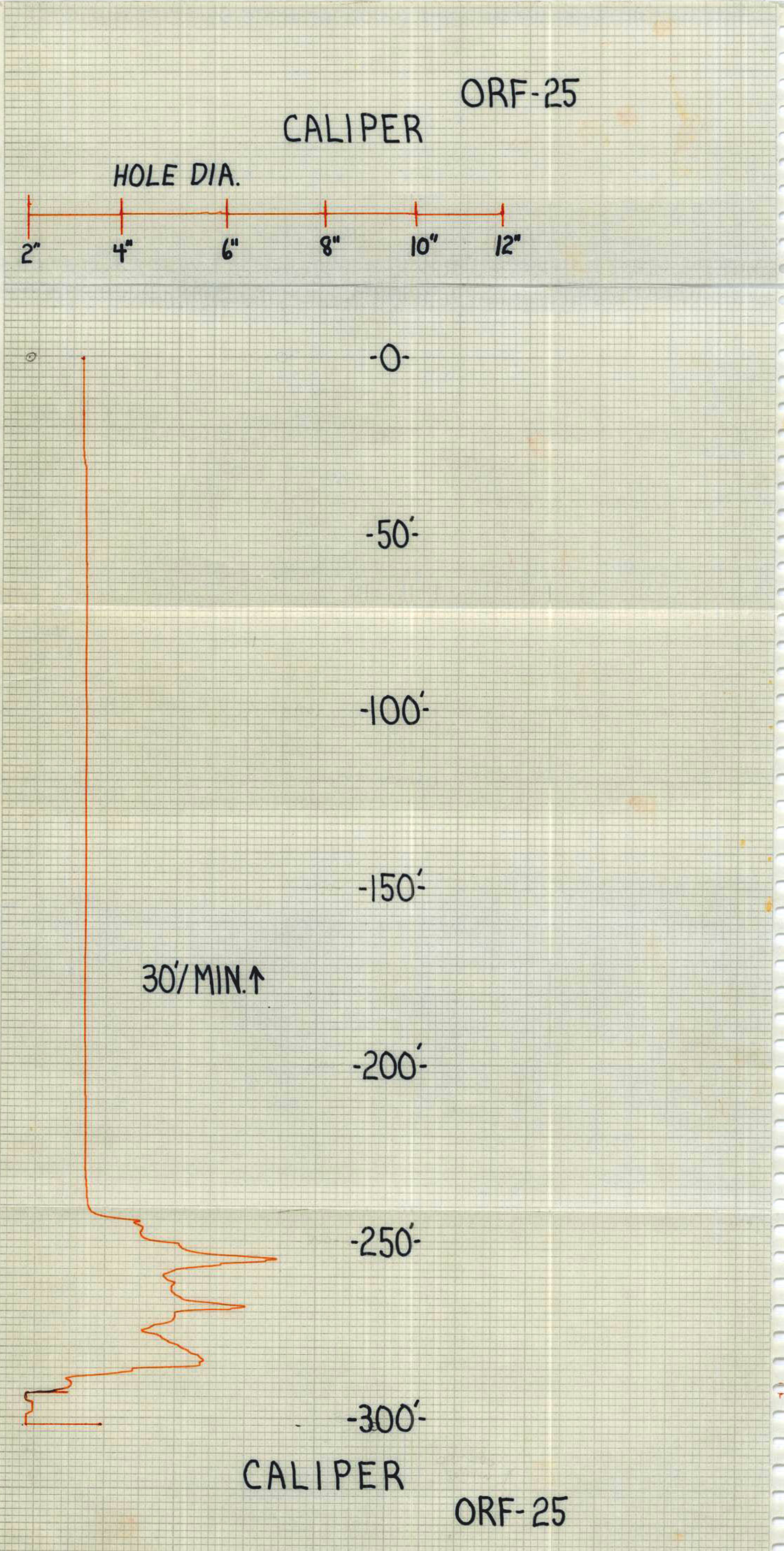
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Casing Depth Driller 240' Casing Depth Logger 240'
Bit Size _____ Casing Dia. I.D. 3.0'
Hole Dia. _____ From _____ To _____ Dia. _____ From _____ To _____
Type of Casing steel Casing Thickness _____
Type of Screen open hole Screen Int. From _____ To _____
Type of Packing _____ Well Use monitor
Static Water Level _____ Date _____
Yield Flow _____ Pump _____

Comments: Could not pump well with 2" pump. Data system not working

TYPE OF SURVEYS RUN

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



FORM 12-1973-00

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