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 STATION I. D.	10 SURVEY DATE	16 AC	20 CARD	WELL NO.	37 COUNTY	54 LAT DEG	57 LAT MIN	59 LAT SEC	63 LON DEG	66 LON MIN	68 LON SEC	71
097000008	050979		W11	ØSF-5	ØSCEØLA	028	15	36.00	081	32	48.00	

(7)

WELL LOCATION CARD TWO

1 STATION I. D.	SURVEY DATE	AC	17 CARD	20 QUARTERSECTIONS	37 SEC	39 TOWN-SHIP	42 RANGE	45 WATER MANAGEMENT DISTRICT PLANNING AREA	61
			W12	SE1/4;SW1/4;SE1/4	31	25S	28E	KISSIMMEE	

WELL DATUM CARD

1 STATION I. D.	SURVEY DATE	AC	17 CARD	20 KELLY BUSHING (FEET)	26 LAND SURFACE (FT)	32 TOP OF CASING (FT)	38 OTHER (FT) (SEE NOTES)	44 DATUM (CHECK ONE)	59
			W21					MSL-_;LS-_;TOC-X	

WELL OWNERSHIP CARD

1 STATION I. D.	SURVEY DATE	AC	17 CARD	20 NAME OF OWNER	37 GROVE/PROPERTY NAME	54 AREA CODE	57 TELEPHONE	64 WELL USE	80
			W31	FLØRIDA PØWER CØ.				MØNITØR	

WELL ORIGIN CARD

1 STATION I. D.	SURVEY DATE	AC	17 CARD	20 DRILLER/ DRILLING COMPANY	37 OFFICE OF DRILLER (CITY)	54 DRILLING METHOD	71 DATE COMPLETED	76
			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).

WELL STATION IDENTIFICATION

FORM RP-38 - Rev. 10/78

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

WELL DESCRIPTION - CONSTRUCTION CARD ONE

1 STATION I. D. (1-9)	10 SURVEY DATE (10-15)	16 A C	CARD (17-20)	20 TOTAL DEPTH -DRILLER (FT) (21-27)	27 TOTAL DEPTH -LOGGER (FT) (28-34)	34 CASING DEPTH -DRILLER (FT) (35-41)	41 CASING DEPTH -LOGGER (FT) (42-48)	48 CASING I.D. (INCHES) (49-54)	54 BIT SIZE (INCHES) (55-59)	59 DRILLER LOG AVAIL. (60-68)
097000008	050979		W51	—	261	—	63	40		YES-_ ;NO-X

WELL DESCRIPTION - CONSTRUCTION CARD TWO

1 STATION I. D. (1-9)	10 SURVEY DATE (10-15)	16 A C	CARD (17-20)	20 TYPE OF SCREEN (21-37)	37 TYPE OF PACKING (38-54)	54 DIA. OF SCREEN (55-59)	59 SLOT SIZE (INCHES) (60-64)	64 SCREEN BEGINS (65-69)	69 SCREEN ENDS (FT) (70-73)
			W52	OPEN HOLE	—	—	—	—	—

WELL DESCRIPTION - CONFIGURATION CARD. SECTION ONE (TOP)

1 STATION I. D. (1-9)	10 SURVEY DATE (10-15)	16 A C	CARD (17-20)	20 SEC (21-22)	22 TYPE OF CASING (23-39)	39 NOM. DIA. (INCHES) (40-44)	44 BEGIN DEPTH (45-49)	49 END DEPTH (FEET) (50-54)	54 THICKNESS (INCHES) (55-59)	59 TYPE OF ANNULUS FILL (60-75)
			W61	0	STEEL	40.0	0	63	03	—

WELL DESCRIPTION - CONFIGURATION CARD. SECTION TWO

1 STATION I. D. (1-9)	10 SURVEY DATE (10-15)	16 A C	CARD (17-20)	20 SEC (21-22)	22 TYPE OF CASING (23-39)	39 NOM. DIA. (INCHES) (40-44)	44 BEGIN DEPTH (45-49)	49 END DEPTH (FEET) (50-54)	54 THICKNESS (INCHES) (55-59)	59 TYPE OF ANNULUS FILL (60-75)
			W62	02						

WELL DESCRIPTION - CONFIGURATION CARD. SECTION THREE

1 STATION I. D. (1-9)	10 SURVEY DATE (10-15)	16 A C	CARD (17-20)	20 SEC (21-22)	22 TYPE OF CASING (23-39)	39 NOM. DIA. (INCHES) (40-44)	44 BEGIN DEPTH (45-49)	49 END DEPTH (FEET) (50-54)	54 THICKNESS (INCHES) (55-59)	59 TYPE OF ANNULUS FILL (60-75)
			W63	03						

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.

WELL SURVEY REPORT

FORM RP-39 -- Rev. 10/78

(USE ONE FORM/DAY/WELL)

SURVEY CARD

1 STATION I. D.	10 SURVEY DATE	16 A C	20 CARD	LOGGED BY	37 WITNESSED BY	54 A	56 B	58 C	60 D	E	F	G	62 H	I	64 J	K	66 L	M	68 N	70 O	P	Q	72 R	S	T
0,9,7,0,0,0,0,8	0,5,0,9,7,9		W,7,1	N. P. BROWN	ANDERSON	X	X	X	X	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
- B = FLOWMETER
- C = 16-INCH NORMAL RESISTIVITY
- D = 64-INCH NORMAL RESISTIVITY
- E = NEUTRON POROSITY
- F = NATURAL GAMMA
- G = FLUID RESISTIVITY
- H = GAMMA GAMMA DENSITY
- I = CASING COLLAR LOCATOR
- J = FLUID SAMPLER
- K = TEMPERATURE GRADIENT
- L = DELTA TEMPERATURE
- M = SPONTANEOUS POTENTIAL
- N = POINT RESISTANCE
- O = 6-FOOT LATERAL RESISTIVITY

FLUID QUALITY CARD ONE

1 STATION I. D.	SURVEY DATE	A C	17 CARD	20 SAMPLE SOURCE (WELLHEAD. ETC.)	37 TYPE FLUID	54 DATE SAMPLED	60 TIME SAMPLED 63
			W,8,1	WELLHEAD	WATER	0,5,0,9,7,9	1,5,0,0

FLUID QUALITY CARD TWO

1 STATION I. D.	SURVEY DATE	A C	17 CARD	20 TEMP. OF SAMPLE	25 C F	FIELD SP. GRAVITY	32 FIELD PH	35 CHLORIDE (MG/L)	41 DISSOLVED SOLIDS	47 SPEC. COND. (U-MHO/CM)	53 STATIC WATER LEVEL (FEET)	60 W/L REF FROM	64 FLOW RATE (GAL/MIN)	70 PUMP RATE (GAL/MIN) 75
			W,8,2	72.2°F						2,4,4,6				

COMMENT CARDS

1 STATION I. D.	SURVEY DATE	A C	17 CARD	20 COMMENTS - LINE 1	40 COMMENTS - LINE 2	60 COMMENTS - LINE 3 76
			W,9,1	WELL LOCATION NEA	R POWER LINE; POOR	FLUID RESISTIVITY

1 STATION I. D.	SURVEY DATE	A C	17 CARD	20 COMMENTS - LINE 4	40 COMMENTS - LINE 5	60 COMMENTS - LINE 6 76
			W,9,2	FLOWING 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.

T&D

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

FORM 60
Oct; 1977

WELL LOG

WELL LOCATION

County Osceola

Station I. D. 0 9 7 0 0 0 0 0 8

Date 5/9/79 Well No. OSF-5

Latitude 28° 15' 36" Longitude 81° 32' 48"

SE ¼ SW ¼ SE ¼ Section 31 Township 25S Range 28E

Owner Florida Power Co. Phone

Driller Date Drilled

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other

T. Depth - Driller T. Depth - Logger 261'

Casing Depth Driller Casing Depth Logger 63'

Bit Size Casing Dia. I.D. 4.0"

Hole Dia. 4" From 0' To 63' Dia. From To

Type of Casing steel Casing Thickness .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. X

FLUID QUALITY

Date 5/9/79 Time 1500 Source of Sample wellhead

Cl mg/l Type of Fluid water

Temp. 72.2 °F % Field Density @ °C

T.D.S. mg/l Spec. Cond. 244.6 µmhos/cm

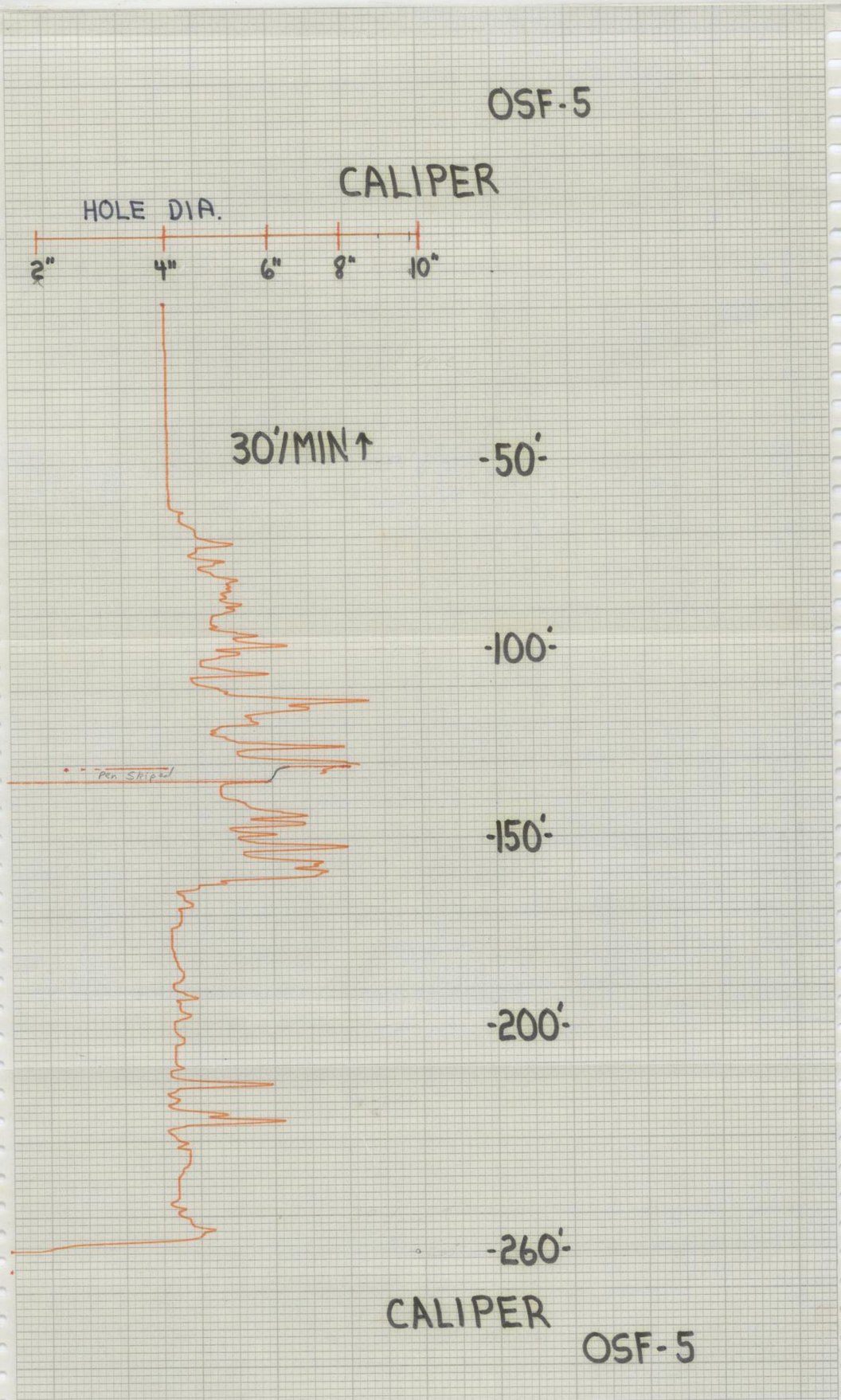
Logged By: BROWN Witnessed By: ANDERSON

Comments: well location near power line; poor fluid resistivity

FLOWING WELL

TYPE OF SURVEYS RUN

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



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

FORM 60
Oct; 1977

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Static Water Level Date

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DATUM

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

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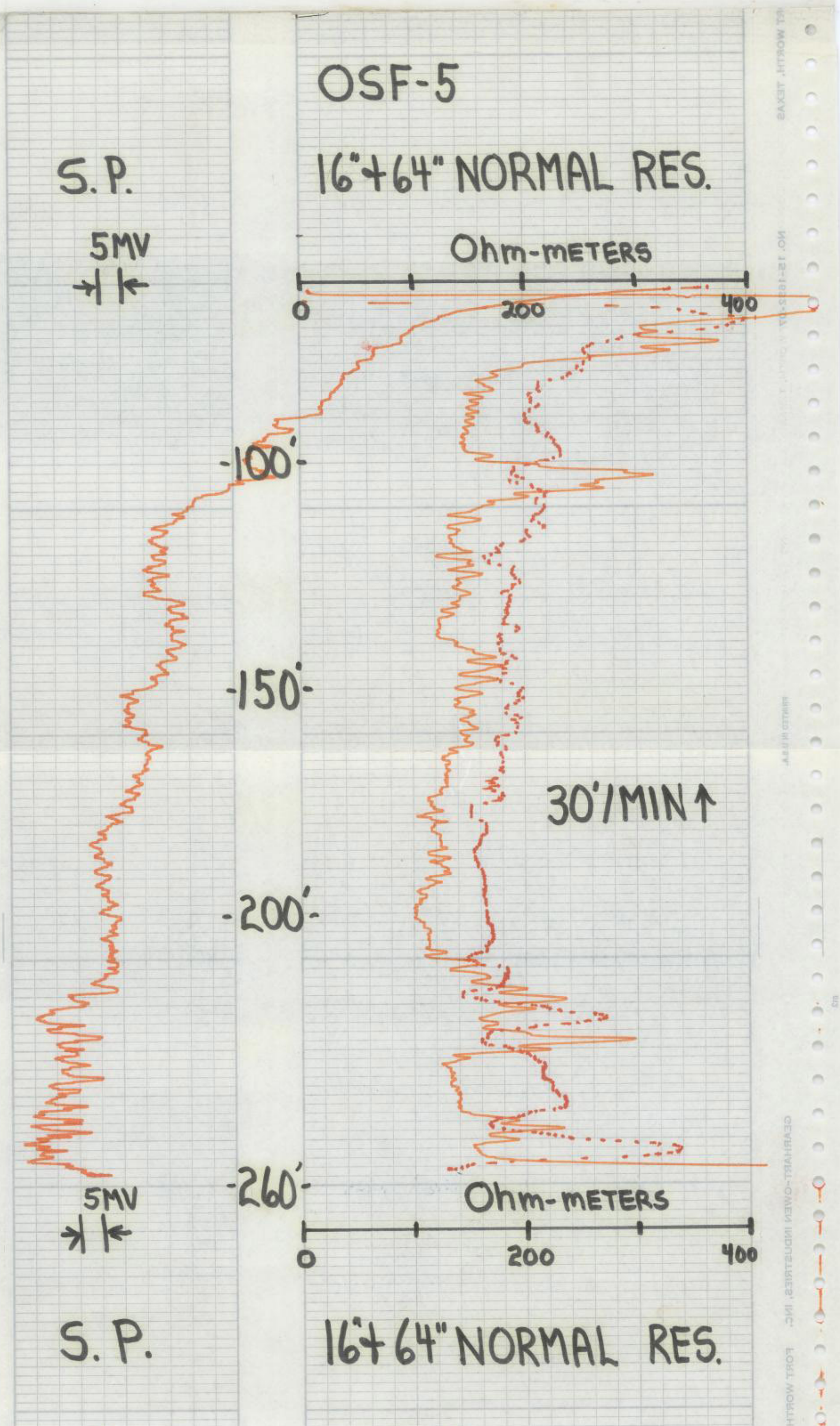
16", 64" normals	(X)	Temperature	(X)
Neutron	(X)	Delta Temp.	( )
Natural Gamma	(X)	SP	(X)
Fluid Resistivity	(X)		



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FLUID QUALITY

Date 5/9/79 Time 1500 Source of Sample wellhead

Cl mg/l Type of Fluid water

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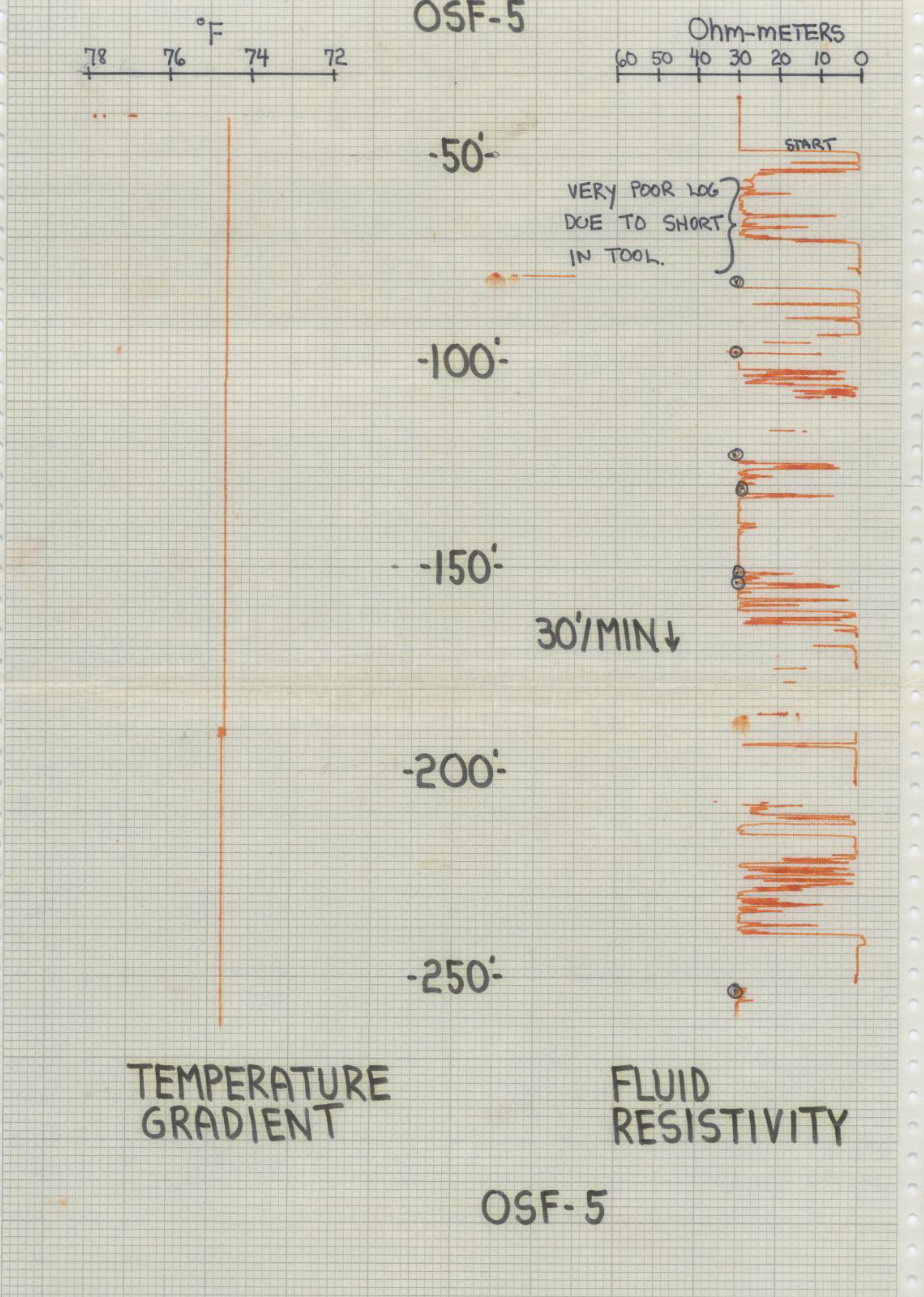
Fluid Resistivity	(X)		



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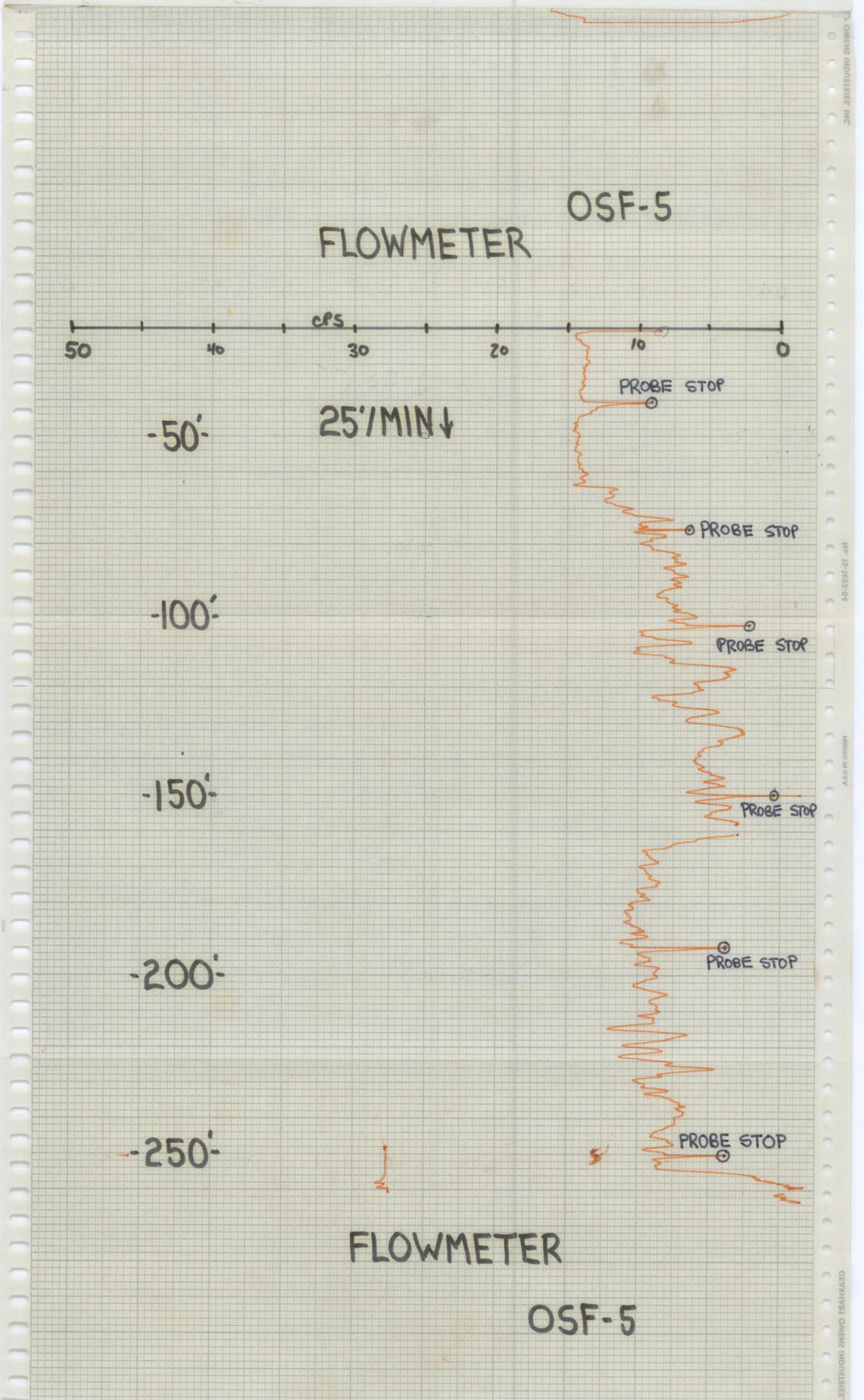

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

FORM 60
Oct; 1977

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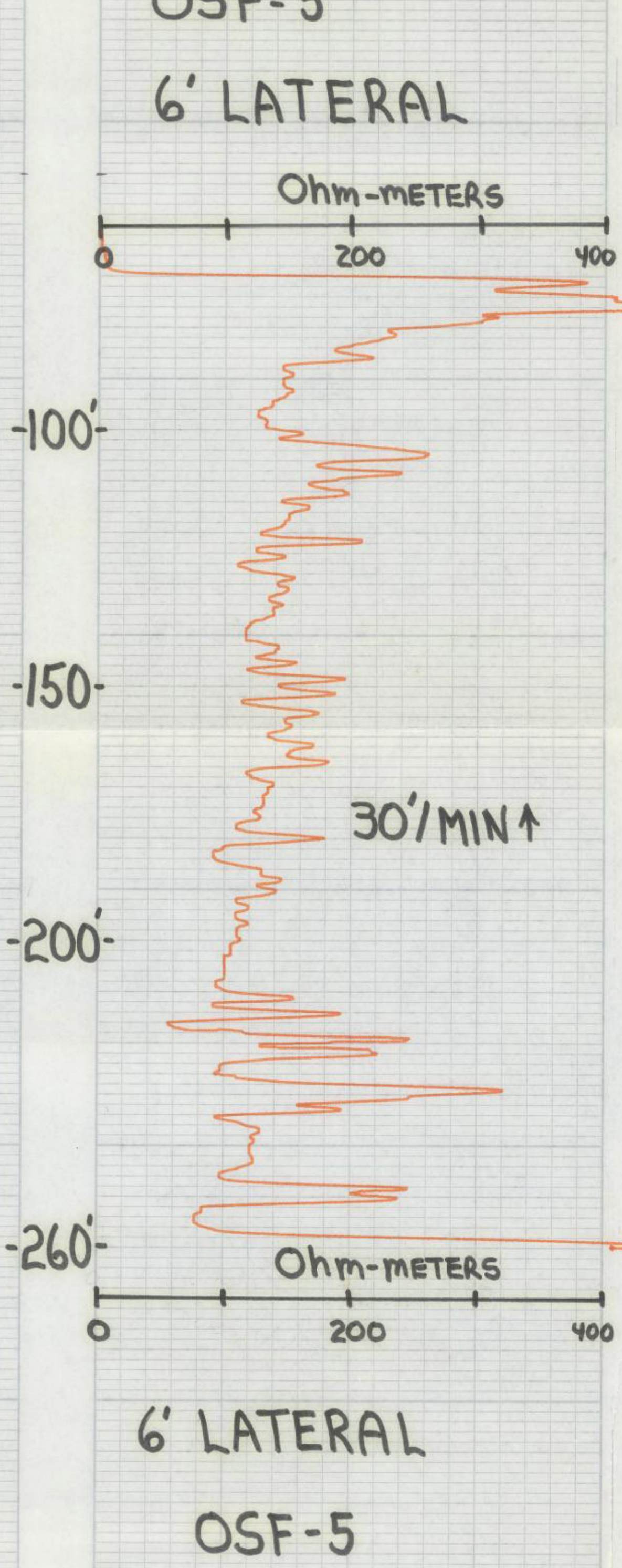
Flow meter	(X)	Fluid Sampler	( )
16", 64" normals	(X)	Temperature	(X)
Neutron	(X)	Delta Temp.	( )
Natural Gamma	(X)	SP	(X)
Fluid Resistivity	(X)		

OSF-5

6' LATERAL



6' LATERAL

OSF-5

HAW THICK = 130-30=100

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

FORM 60
Oct; 1977

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Flow meter	(X)	Fluid Sampler	( )
16", 64" normals	(X)	Temperature	(X)
Neutron	(X)	Delta Temp.	( )
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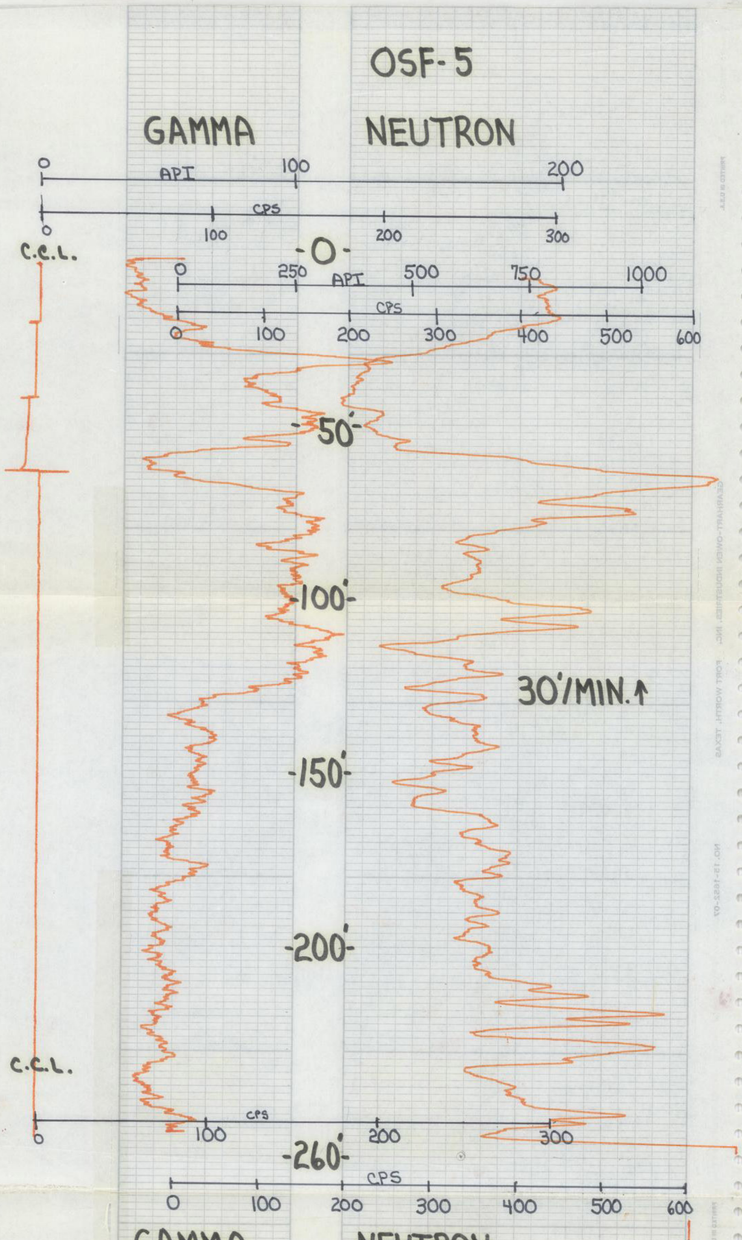
Fluid Resistivity	(X)		



GAMMA 500 CPS T.C.-3

NEUTRON 500 CPS T.C.-3

OSF-5