

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 | CARD C | WELL NO. | COUNTY | LAT DEG | LAT MIN | LAT SEC | LON DEG | LON MIN | LON SEC | |
| 097000004 | 012379 | W11 | SF-25 | OSCEOLA | 28 | 19 | 55 | 081 | 37 | 07 | |

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 | 1/4; 1/4; 1/4 | 11 | 256 27E | KISSIMMEE | |

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 | | | | | MSL- ; LS- ; TOC- <input checked="" type="checkbox"/> |

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 | HOLIDAY INN | HOLIDAY INN | | | CATTLE |

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 | NA | NA | | |

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. | |
| 097000004 | 01.23.79 | W51 | | 299 | | 97 | 60 | | YES- ; NO- <input checked="" type="checkbox"/> | |

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 | 0 | STEEL | | 0 | 97.0 | | |

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.

W E L L S U R V E Y R E P O R T

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 |
| 097000004 | 012379 | W71 | KNITTLE | ANDERSON, SAME | 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 | 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 |

7

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 | WELL HEAD | WATER | 012379 | 1230 |

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 | 76.2 | | | | | 1822 | | | | |

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 | PROBLEMS IN RUNNING FLOWMETER | | LOG |

| | | | | | |
|---------|--------|------|----------|----------|----------|
| 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.

4511



WELL LOG

WELL LOCATION

County Osceola
 Station I. D. 097000006
 Date 2/ 1/23/79 Well No. OSF-25
 Latitude 28° 19' 54" Longitude 81° 27' 7"
 1/4 1/4 1/4 Section 11 Township 25S Range 27E
 Owner _____ Phone _____
 Driller _____ Date Drilled _____

DATUM

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

FLUID QUALITY

Date 1/23/79 Time 1230 Source of Sample wellhead
 Cl _____ mg/l Type of Fluid water
 Temp. 26.2 °F @ _____ °C
 T.D.S. _____ mg/l Spec. Cond. 182.2 μmhos/cm
 Logged By: _____ Witnessed By: _____
 Comments: _____

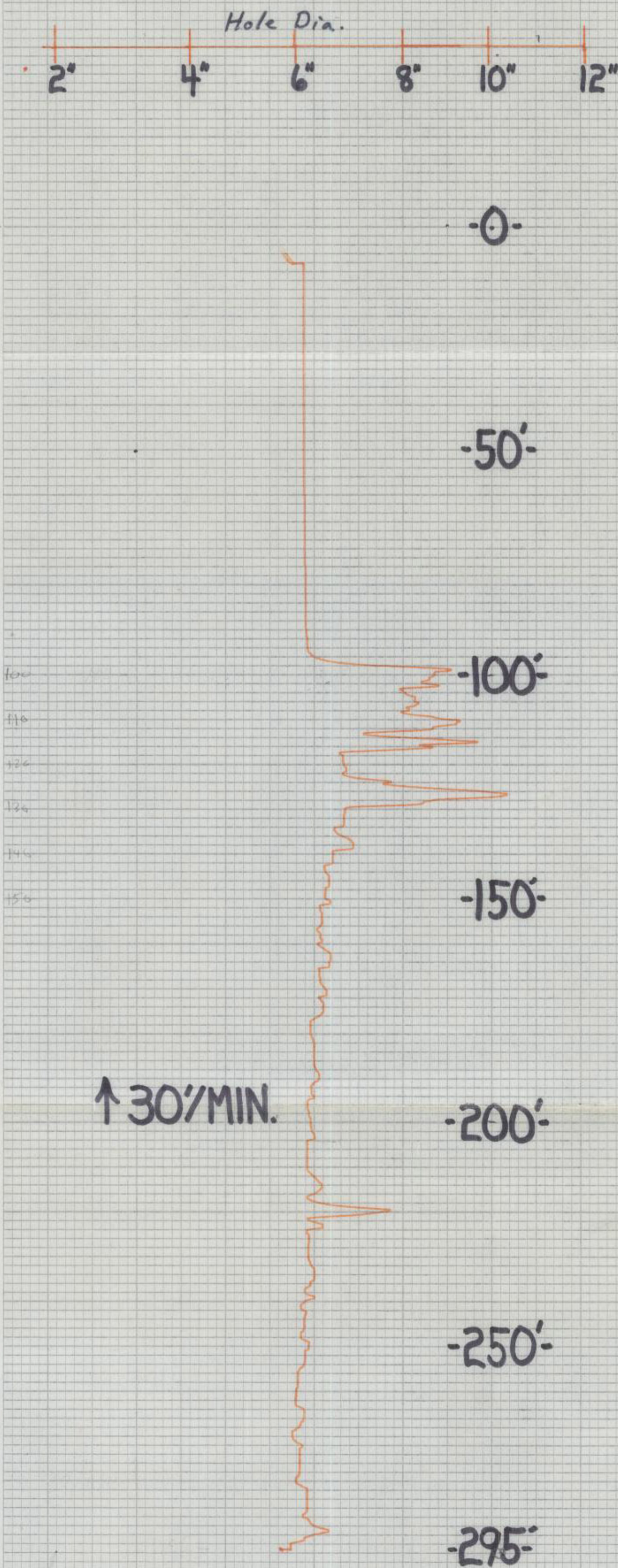
WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other _____
 T. Depth - Driller _____ T. Depth - Logger 299'
 Casing Depth Driller _____ Casing Depth Logger 97'
 Bit Size _____ Casing Dia. I.D. 6.0"
 Hole Dia. _____ From _____ To _____ Dia. _____ From _____ To _____
 Type of Casing steel Casing Thickness _____
 Type of Screen _____ Screen Int. From _____ To _____
 Type of Packing _____ Well Use _____
 Static Water Level _____ Date _____
 Yield Flow _____ Pump _____

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

CALIPER



OSF-25

MADE IN U.S.A.

GEYHART OMEGA INDUSTRIES, INC.



WELL LOG

WELL LOCATION

County Osceola

Station I. D. 097000006

Date 2/ 1/23/79 Well No. OSF-25

Latitude 28° 19' 55" Longitude 81° 37' 7"

Section 11 Township 25S Range 27E

Owner _____ Phone _____

Driller _____ Date Drilled _____

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other

T. Depth - Driller _____ T. Depth - Logger 299'

Casing Depth Driller _____ Casing Depth Logger 97'

Bit Size _____ Casing Dia. I.D. 6.0"

Hole Dia. _____ From _____ To _____ Dia. _____ From _____ To _____

Type of Casing steel Casing Thickness _____

Type of Screen _____ Screen Int. From _____ To _____

Type of Packing _____ Well Use _____

Static Water Level _____ Date _____

Yield Flow _____ Pump _____

DATUM

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

FLUID QUALITY

Date 1/23/79 Time 1230 Source of Sample wellhead

Cl _____ mg/l Type of Fluid water

Temp. 26.2 °F 9C Field Density _____ @ _____ °C

T.D.S. _____ mg/l Spec. Cond. 182.2 umhos/cm

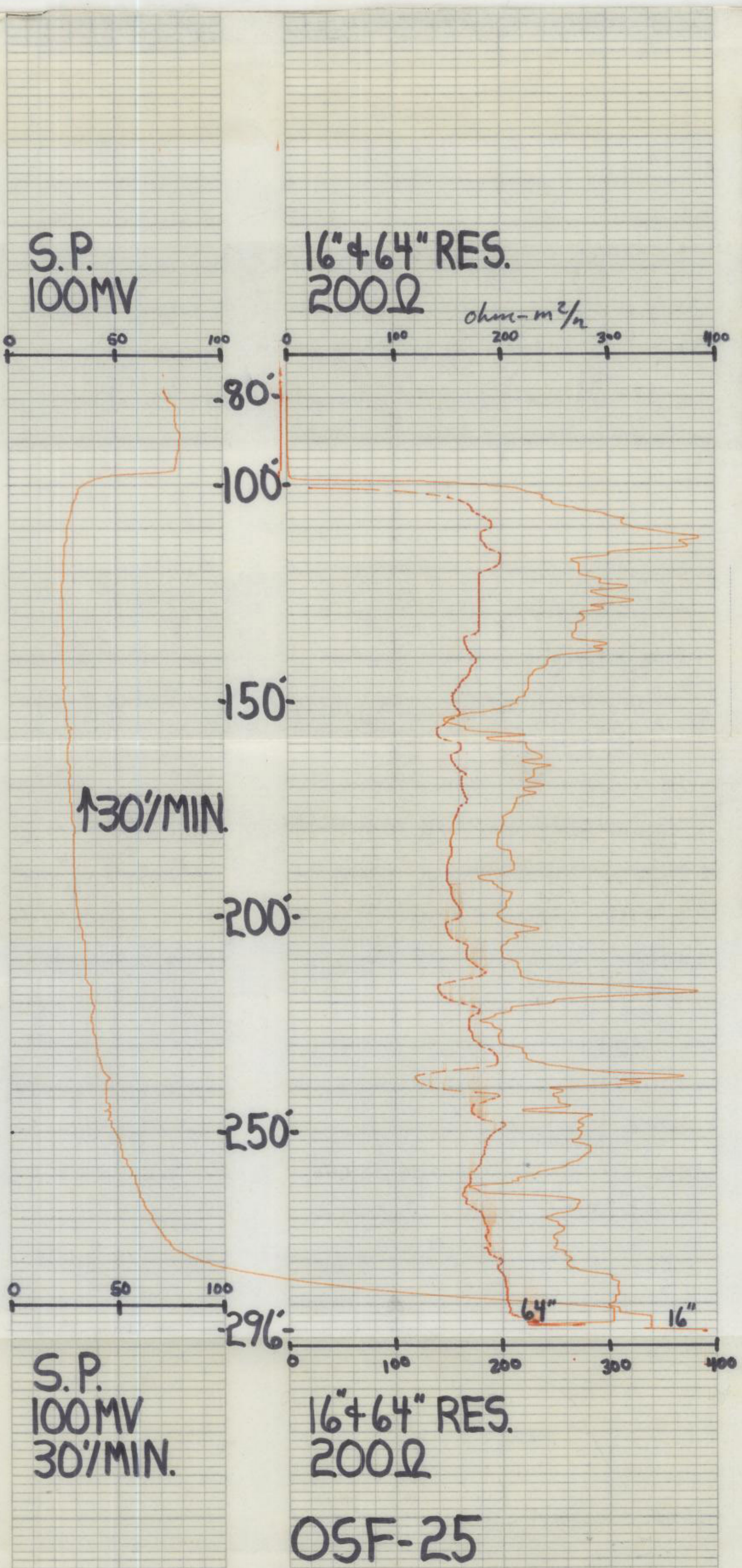
Logged By: _____ Witnessed By: _____

Comments: 64" NORMAL RES. SHOULD ONLY BE

USED QUALITATIVELY

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



GEORGE W. OWEN INDUSTRIES INC. FORT WORTH, TEXAS

NO. 12-1633-01

MADE IN U.S.A.



WELL LOG

WELL LOCATION

County Osceola

Station I. D. 0970000006

Date 1/23/79 Well No. OSF-25

Latitude 28° 19' 55" Longitude 81° 37' 7"

1/4 1/4 1/4 Section 11 Township 25S Range 27E

Owner _____ Phone _____

Driller _____ Date Drilled _____

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other

T. Depth - Driller _____ T. Depth - Logger 299'

Casing Depth Driller _____ Casing Depth Logger 97'

Bit Size _____ Casing Dia. I.D. 6.0"

Hole Dia. _____ From _____ To _____ Dia. _____ From _____ To _____

Type of Casing steel Casing Thickness _____

Type of Screen _____ Screen Int. From _____ To _____

Type of Packing _____ Well Use _____

Static Water Level _____ Date _____

Yield Flow _____ Pump _____

DATUM

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

FLUID QUALITY

Date 1/23/79 Time 1230 Source of Sample wellhead

Cl _____ mg/l Type of Fluid water

Temp. 76.2 °F ~~XX~~ Field Density _____ @ _____ °C

T.D.S. _____ mg/l Spec. Cond. 182.2 μ mhos/cm

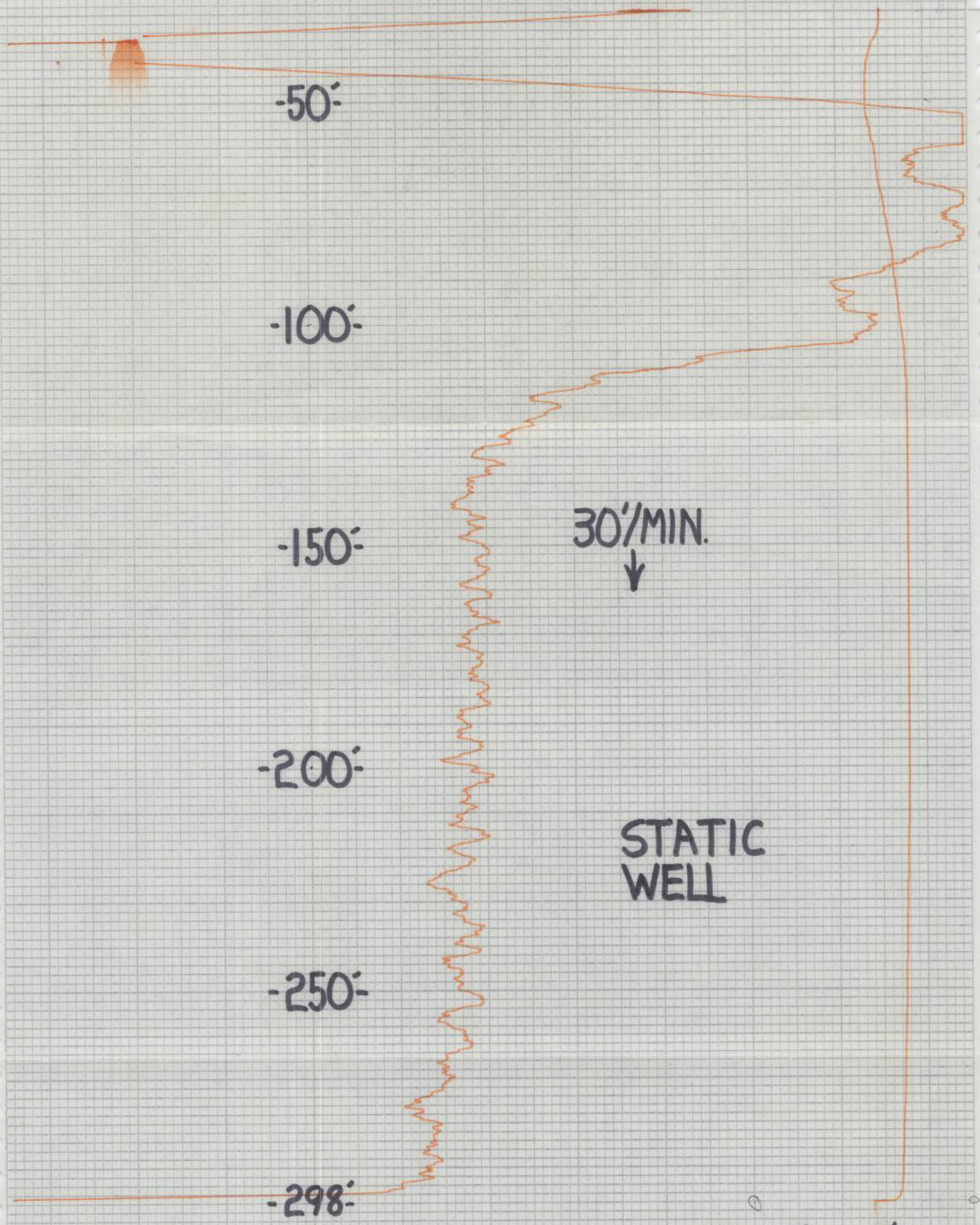
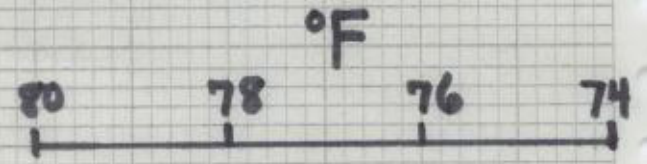
Logged By: _____ Witnessed By: _____

Comments: _____

TYPE OF SURVEYS RUN

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

TEMPERATURE DIFFERENTIAL TEMPERATURE GRADIENT



OSF-25



WELL LOG

WELL LOCATION

County Osceola
 Station I. D. 0970000006
 Date 1/23/79 Well No. OSF-25
 Latitude 28° 19' 55" Longitude 81° 37' 7"
 Section 11 Township 28S Range 27E
 Owner _____ Phone _____
 Driller _____ Date Drilled _____

WELL CONSTRUCTION

Drilling Method: Rot. CT Auger _____ Other _____
 T. Depth - Driller _____ T. Depth - Logger 299'
 Casing Depth Driller _____ Casing Depth Logger 97'
 Bit Size _____ Casing Dia. I.D. 6.0"
 Hole Dia. _____ From _____ To _____ Dia. _____ From _____ To _____
 Type of Casing steel Casing Thickness _____
 Type of Screen _____ Screen Int. From _____ To _____
 Type of Packing _____ Well Use _____
 Static Water Level _____ Date _____
 Yield Flow _____ Pump _____

DATUM

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

FLUID QUALITY

Date 1/23/79 Time 1230 Source of Sample wellhead
 Cl _____ mg/l Type of Fluid water
 Temp. 76.2 °F 25 °C Field Density _____ @ _____ °C
 T.D.S. _____ mg/l Spec. Cond. 182.2 μ mhos/cm
 Logged By: _____ Witnessed By: _____
 Comments: _____

TYPE OF SURVEYS RUN

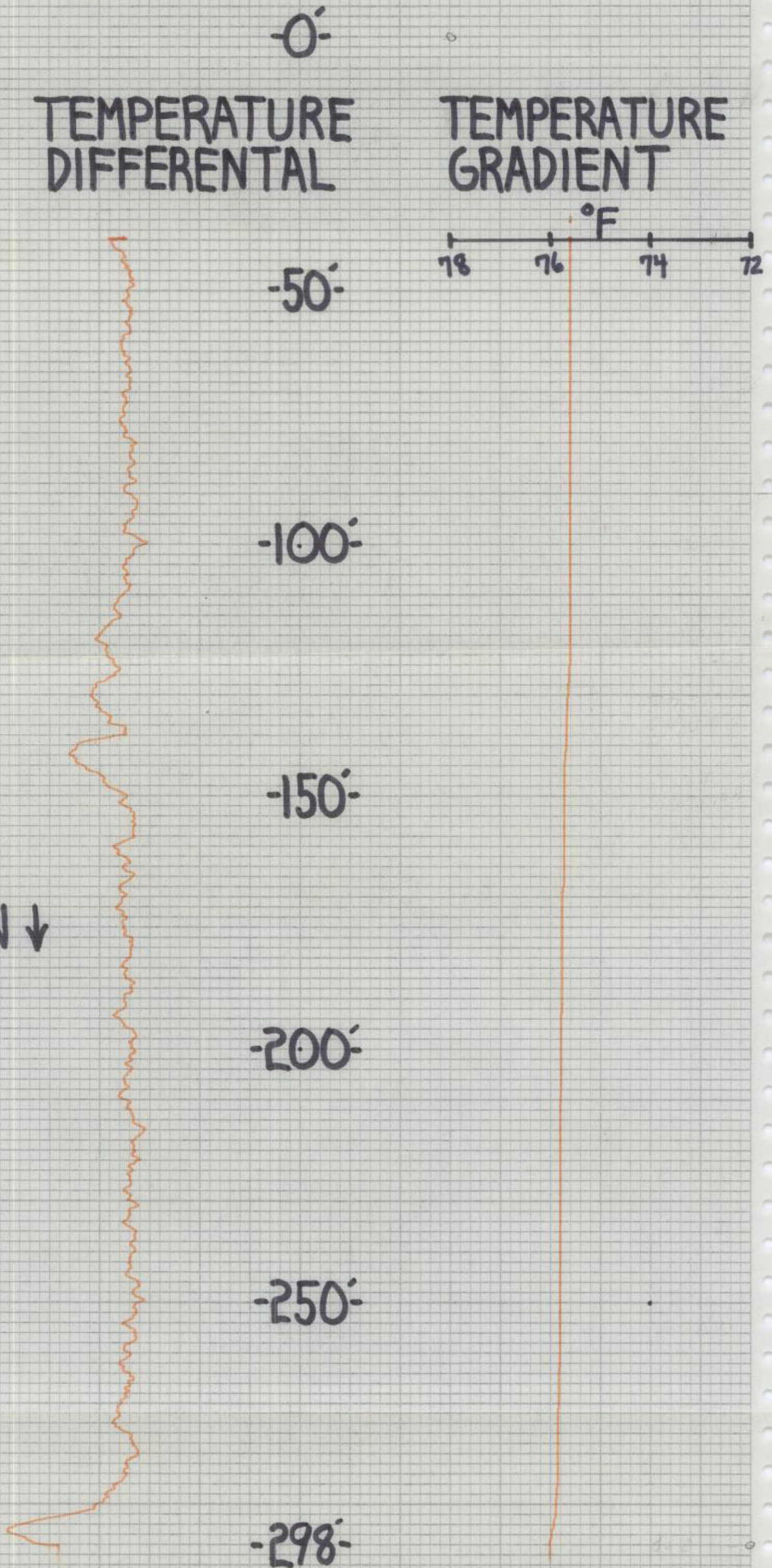
Lateral 6' _____
 Caliper _____
 Flow meter _____
 16", 64" normals _____
 Neutron _____
 Natural Gamma _____
 Fluid Resistivity _____
 Density ccl _____
 Fluid Sampler _____
 Temperature _____
 Delta Temp. _____
 SP _____

PUMPING WELL

30'/MIN ↓

TEMPERATURE DIFFERENTIAL

TEMPERATURE GRADIENT



OSF-25



WELL LOG

WELL LOCATION

County Osceola
 Station I. D. 097000006
 Date 1/23/79 Well No. OSF-25
 Latitude 28° 19' 55" Longitude 81° 37' 7"
 Section 11 Township 28S Range 27E
 Owner _____ Phone _____
 Driller _____ Date Drilled _____

DATUM

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

FLUID QUALITY

Date 1/23/79 Time 1230 Source of Sample wellhead
 Cl _____ mg/l Type of Fluid water
 Temp. 76.2 °F 90% Field Density _____ @ _____ °C
 T.D.S. _____ mg/l Spec. Cond. 182.2 μ mhos/cm
 Logged By: _____ Witnessed By: _____

WELL CONSTRUCTION

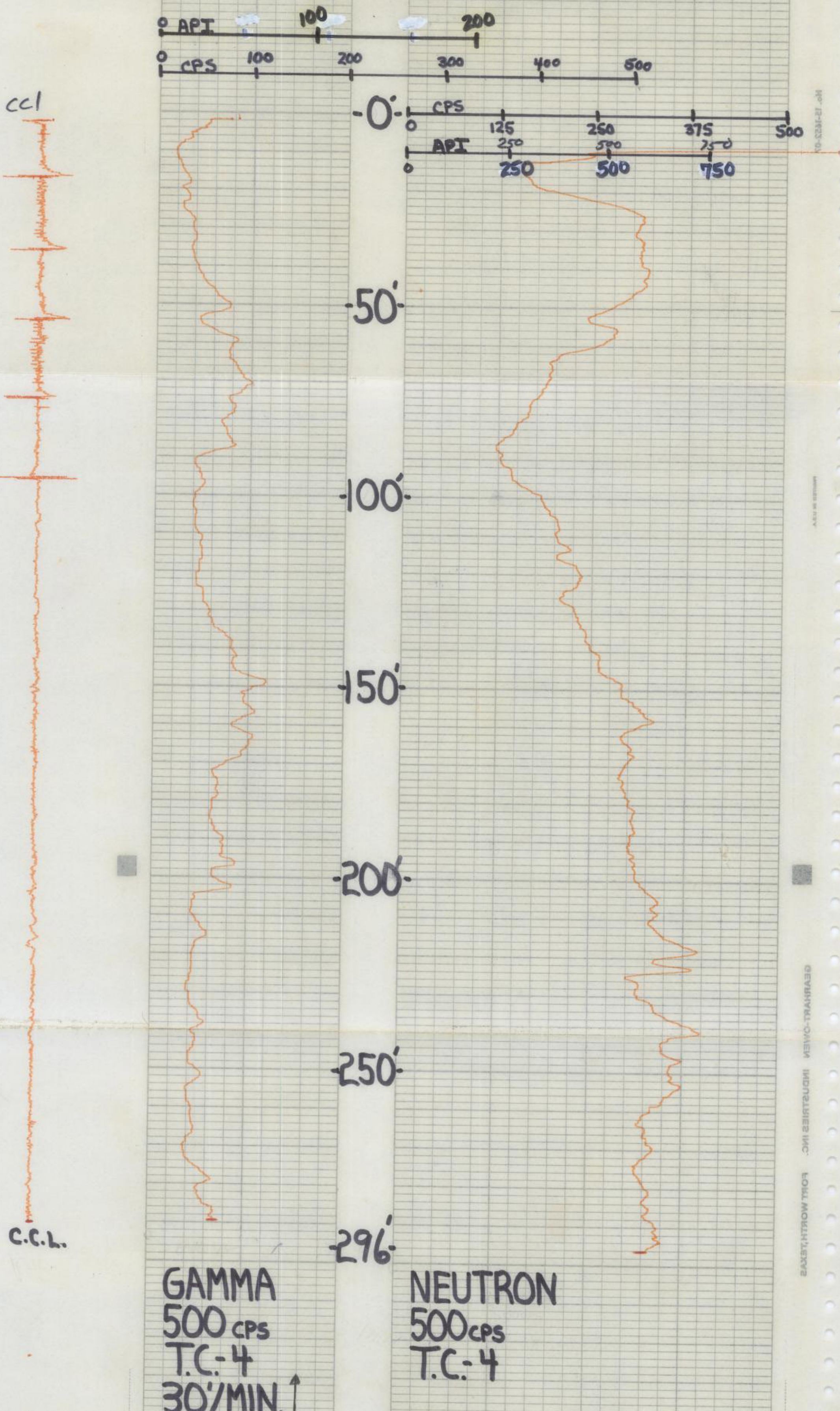
Drilling Method: Rot. Air CT Auger Other _____
 T. Depth - Driller _____ T. Depth - Logger 299'
 Casing Depth Driller _____ Casing Depth Logger 97'
 Bit Size _____ Casing Dia. I.D. 6.0"
 Hole Dia. _____ From _____ To _____ Dia. From _____ To _____
 Type of Casing steel Casing Thickness _____
 Type of Screen _____ Screen Int. From _____ To _____
 Type of Packing _____ Well Use _____
 Static Water Level _____ Date _____
 Yield Flow _____ Pump _____

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 ()

GAMMA

NEUTRON



OSF-25

1000 API
 NEUTRON
 1000 CPS
 T.C.-4

0 CPS 500 1000

1000 API
 GAMMA CAL.
 1000 CPS
 T.C.-4

0 CPS 500 1000

TRAHO WENAPI



WELL LOG

WELL LOCATION

County Osceola
 Station I. D. 0970000000
 Date 2/ 1/23/79 Well No. OSF-25
 Latitude 28° 19' 55" Longitude 81° 37' 7"
 Section 11 Township 25S Range 27E
 Owner _____ Phone _____
 Driller _____ Date Drilled _____

DATUM

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

FLUID QUALITY

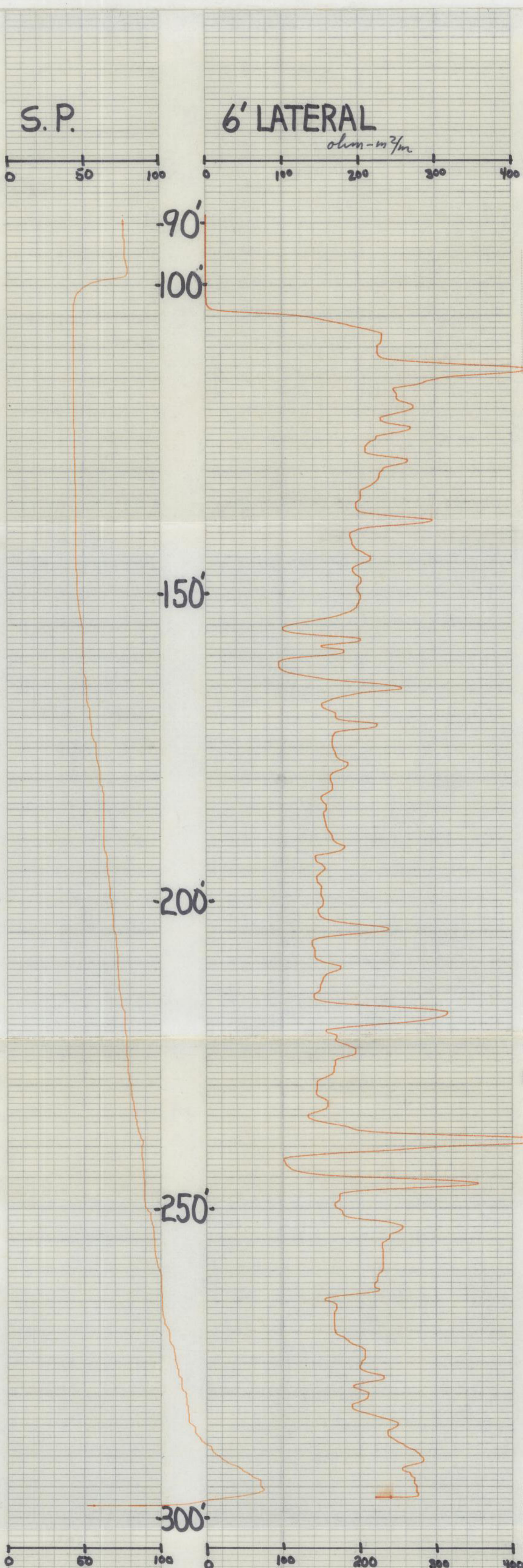
Date 1/23/79 Time 1230 Source of Sample wellhead
 Cl _____ mg/l Type of Fluid water
 Temp. 26.2 °F Field Density _____ @ _____ °C
 T.D.S. _____ mg/l Spec. Cond. 182.2 μmhos/cm
 Logged By: _____ Witnessed By: _____
 Comments: _____

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other _____
 T. Depth - Driller _____ T. Depth - Logger 299'
 Casing Depth Driller _____ Casing Depth Logger 97'
 Bit Size _____ Casing Dia. I.D. 6.0"
 Hole Dia. _____ From _____ To _____ Dia. _____ From _____ To _____
 Type of Casing steel Casing Thickness _____
 Type of Screen _____ Screen Int. From _____ To _____
 Type of Packing _____ Well Use _____
 Static Water Level _____ Date _____
 Yield Flow _____ Pump _____

TYPE OF SURVEYS RUN

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



S.P.
100MV
30'/MIN. ↑

6' LATERAL
200Ω

OSF-25

DUNN INC. KOKL WOLFE TEXAS NO. 12-1823-01