



WELL LOG

**WELL LOCATION**  
 County Lee  
 Station I. D. Q71000007  
 Date 10/29/80 Well No. L-3002D  
 Latitude 26°-40'-08" Longitude 082°-11'-00"  
 NE 1/4 SW 1/4 Section 66 Township 44S Range 22E  
 Owner Alden Pines Phone \_\_\_\_\_  
 Driller Tamami Date Drilled 10/23/80

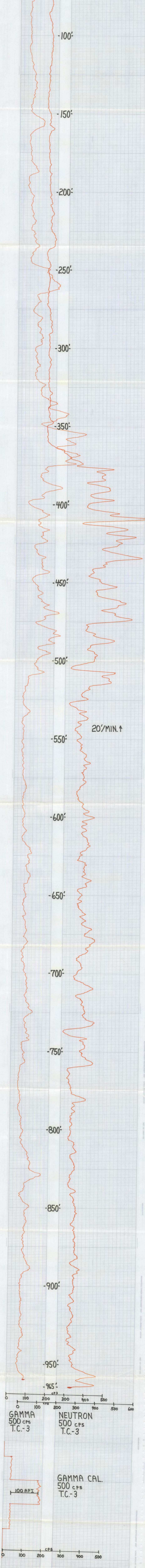
**WELL CONSTRUCTION**  
 Drilling Method: Rot. Air CT Auger Other Rev. Air  
 T. Depth - Driller 965' T. Depth - Logger 965'  
 Casing Depth Driller \_\_\_\_\_ Casing Depth Logger \_\_\_\_\_  
 Bit Size \_\_\_\_\_ Casing Dia. I.D. 9.8"  
 Hole Dia. 10" From 0" To 965' Dia. From \_\_\_\_\_ To \_\_\_\_\_  
 Type of Casing P.V.C. Casing Thickness 0.3"  
 Type of Screen Openhole 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. 2.5'

**FLUID QUALITY**  
 Date 10/29/80 Time 1400 Source of Sample Well Head  
 Cl \_\_\_\_\_ mg/l Type of Fluid Formation Water  
 Temp 88.4°F Field Density \_\_\_\_\_ @ \_\_\_\_\_ °C  
 T.D.S. \_\_\_\_\_ mg/l Spec. Cond. 35100.0  $\mu\text{mhos/cm}$   
 Logged By S. Anderson Witnessed By P. Daubauer  
 Comments: \_\_\_\_\_

**TYPE OF SURVEYS RUN**

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



GAMMA 500 CPS T.C.-3  
 NEUTRON 500 CPS T.C.-3  
 GAMMA CAL. 500 CPS T.C.-3  
 NEUTRON CAL. 500 CPS T.C.-3



WELL LOG

WELL LOCATION

County Lee  
Station I.D. 071000007  
Date 10/29/80 Well No. W-30020  
Latitude 26°-40'-08" Longitude 082°-11'-00"  
NE 45° SE 45° Section 06 Township 44S Range 22E  
Owner Alden Pines Phone \_\_\_\_\_  
Driller Tamiami Date Drilled 10/23/80

DATUM

K.B. \_\_\_\_\_ L.S. \_\_\_\_\_ T.O.C. 2.5

FLUID QUALITY

Date 10/29/80 Time 1400 Source of Sample Well Head  
Cl \_\_\_\_\_ mg/l Type of Fluid Formation Water  
Temp 88.4 F Field Density \_\_\_\_\_ @ \_\_\_\_\_ °C  
T.D.S. \_\_\_\_\_ mg/l Spec. Cond. 3540.0 umhos/cm  
Logged By: S. Anderson Witnessed By: P. Dautchauer

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other Rev. Air  
T. Depth - Driller 965' T. Depth - Logger 965'  
Casing Depth Driller \_\_\_\_\_ Casing Depth Logger 366'  
Bit Size \_\_\_\_\_ Casing Dia. I.D. 9.8"  
Hole Dia. 10" From 0" To 965' Dia. From \_\_\_\_\_ To \_\_\_\_\_  
Type of Casing P.V.C. Casing Thickness 0.3"  
Type of Screen Open Hole Screen Int. From \_\_\_\_\_ To \_\_\_\_\_ s.  
Type of Packing \_\_\_\_\_ Well Use Monitor  
Static Water Level \_\_\_\_\_ Date \_\_\_\_\_  
Yield Flow \_\_\_\_\_ Pump \_\_\_\_\_

Comments:

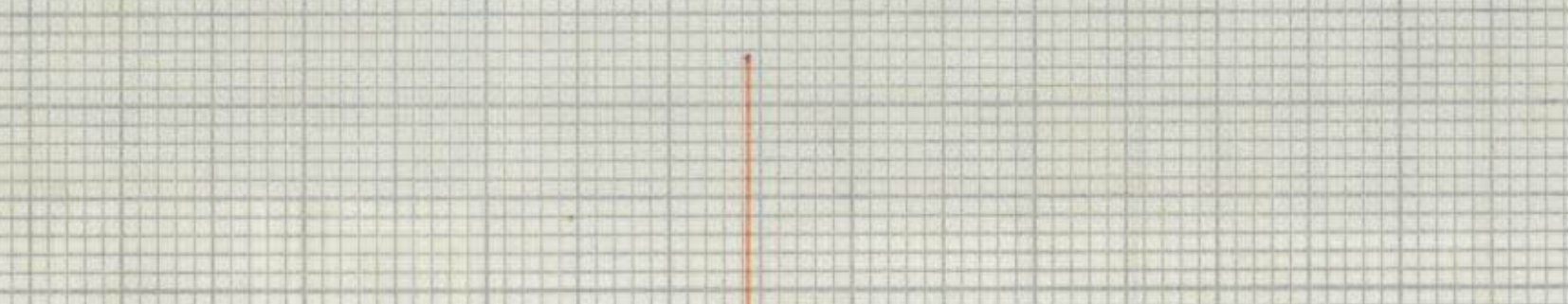
\_\_\_\_\_

TYPE OF SURVEYS RUN

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

CALIPER

HOLE DIA.



0-

-50'

-100'

-150'

-200'

-250'

-300'

-350'

-400'

-450'

-500'

-550'

-600'

-650'

-700'

-750'

-800'

-850'

-900'

-950'

-965'

CALIPER

MOORE-BLAKELY ENGINEERS, INC. 1000 W. UNIVERSITY AVENUE, SUITE 100, GAITHERSBURG, MD 20878



WELL LOG

WELL LOCATION

County Lee  
 Station I. D. 071000007  
 Date 10/29/80 Well No. L-3002D  
 Latitude 26°-40'-02" Longitude 082°-11'-00"  
 NE 1/4 SE 1/4 SW 1/4 Section 06 Township 44S Range 22E  
 Owner Alden Pines Phone \_\_\_\_\_  
 Driller Tamiami Date Drilled 10/23/80

DATUM

K.B. \_\_\_\_\_ L.S. \_\_\_\_\_ T.O.C. 2.5'

FLUID QUALITY

Date 10/29/80 Time 1400 Source of Sample Well Head  
 Cl \_\_\_\_\_ mg/l Type of Fluid Formation Water  
 Temp. 88.4°F Field Density \_\_\_\_\_ @ \_\_\_\_\_ °C  
 T.D.S. \_\_\_\_\_ mg/l Spec. Cond. 35400.0 umhos/cm  
 Logged By: S. Anderson Witnessed By: P. Dauenhauer  
 Comments: \_\_\_\_\_

WELL CONSTRUCTION

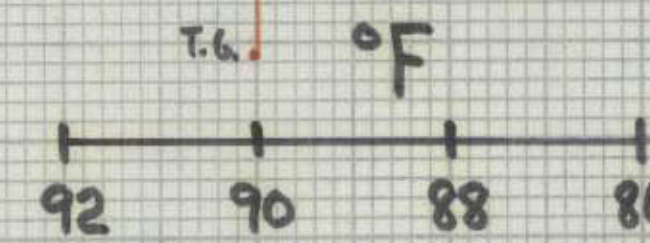
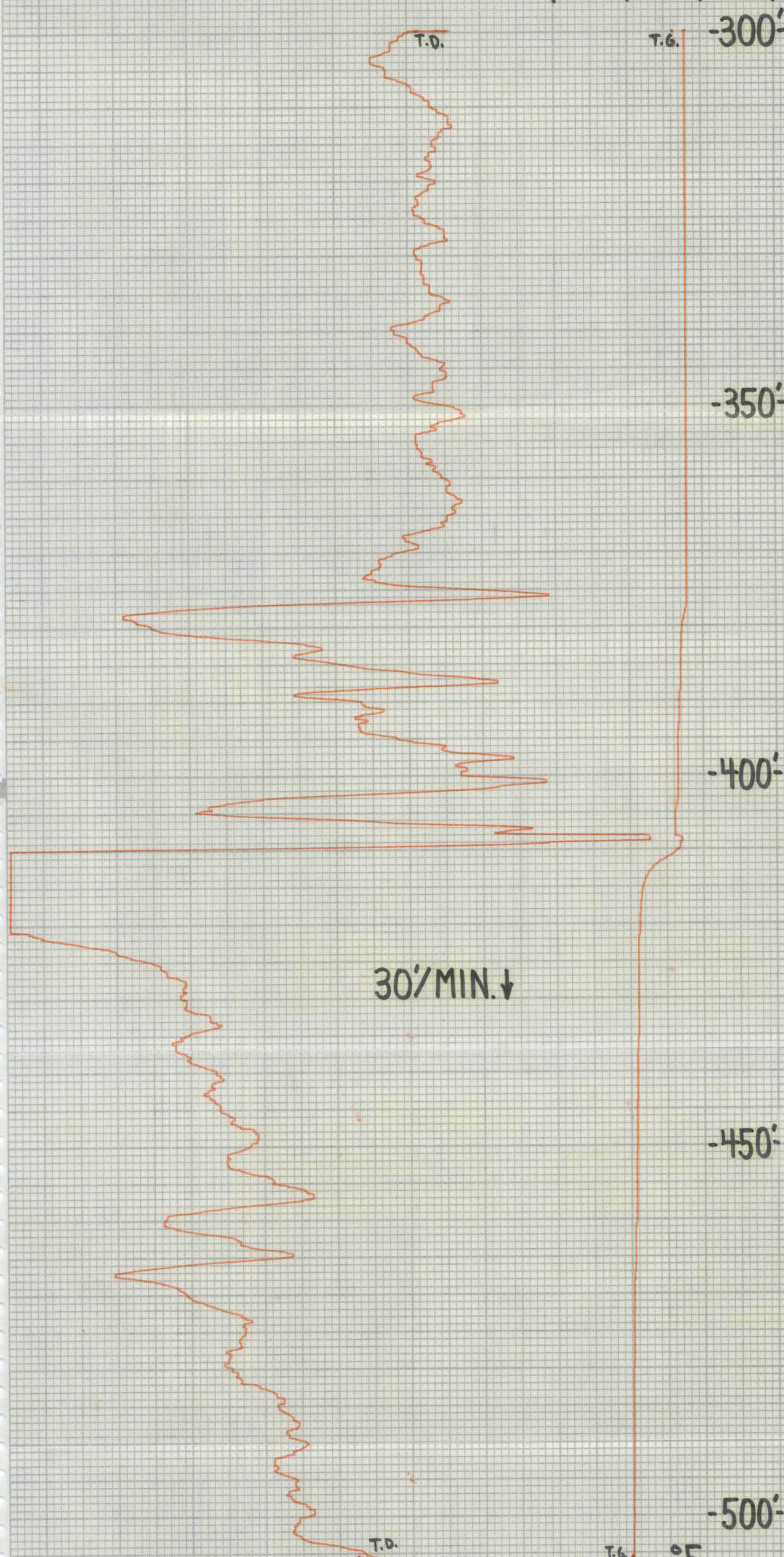
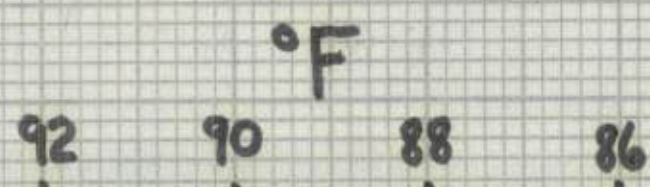
Drilling Method: Rot. Air CT Auger \_\_\_\_\_ Other Rev. Air  
 T. Depth - Driller 965' T. Depth - Logger 965'  
 Casing Depth Driller \_\_\_\_\_ Casing Depth Logger 360'  
 Bit Size \_\_\_\_\_ Casing Dia. I.D. 9.8"  
 Hole Dia. 10" From 0" To 965' Dia. \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 Type 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  ocl ( )  
 Flow meter  Fluid Sampler ( )  
 16", 64" normals  Temperature ( )  
 Neutron  Delta Temp. ( )  
 Natural Gamma  SP ( )  
 Fluid Resistivity ( )

TEMPERATURE DIFFERENTIAL

TEMPERATURE GRADIENT



TEMPERATURE DIFFERENTIAL

TEMPERATURE GRADIENT



WELL LOG

WELL LOCATION

County Lee  
 Station I. D. 071000007  
 Date 10/29/80 Well No. 1-3002D  
 Latitude 26°-40'-06" Longitude 082°-11'-00"  
 NE 1/4 SE 1/4 SW 1/4 Section 06 Township 44S Range 22E  
 Owner Alden Pines Phone \_\_\_\_\_  
 Driller Tamiami Date Drilled 10/23/80

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger \_\_\_\_\_ Other Rev. Air  
 T. Depth - Driller 965' T. Depth - Logger 965'  
 Casing Depth Driller \_\_\_\_\_ Casing Depth Logger 360'  
 Bit Size \_\_\_\_\_ Casing Dia. I. D. 9.8"  
 Hole Dia. 10" From 0" To 965' 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. 2.5'

FLUID QUALITY

Date 10/29/80 Time 1400 Source of Sample Well Head  
 Cl \_\_\_\_\_ mg/l Type of Fluid Formation Water  
 Temp 88.4 °F Field Density @ \_\_\_\_\_ °C  
 T.D.S. \_\_\_\_\_ mg/l Spec. Cond. 35400.0 umhos/cm  
 Logged By: S. Anderson Witnessed By: P. Dawschauer  
 Comments: \_\_\_\_\_

TYPE OF SURVEYS RUN

Lateral 6' Caliper  Density ( )  
 Flow meter  Fluid Sampler ( )  
 16" 54" normals  Temperature   
 Neutron  Delta Temp.   
 Natural Gamma  SP   
 Fluid Resistivity ( )

6' LATERAL

Ohm-METERS



-400'

-450'

-500'

-550'

-600'

-650'

-700'

-750'

-800'

-850'

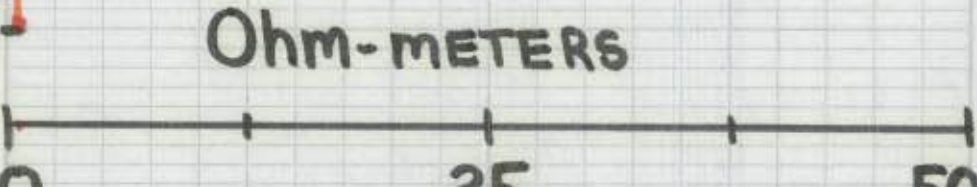
-900'

-950'

-965'

20'/MIN. ↑

Ohm-METERS



6' LATERAL



WELL LOG

WELL LOCATION

County Lee  
Station I. D. 071000007  
Date 10/29/80 Well No. L-3002.D  
Latitude 26°-40'-08" Longitude 082°-11'-00"  
N $\frac{1}{2}$  S $\frac{1}{2}$  E $\frac{1}{2}$  W $\frac{1}{2}$  Section 06 Township 44S Range 22E  
Owner Alden Pines Phone \_\_\_\_\_  
Driller Tamiami Date Drilled 10/23/80

DATUM

K.B. \_\_\_\_\_ L.S. \_\_\_\_\_ T.O.C. 2.5'

FLUID QUALITY

Date 10/29/80 Time 1400 Source of Sample Well Head  
Cl \_\_\_\_\_ mg/l Type of Fluid Formation Water  
Temp. 88.4 F Field Density @ \_\_\_\_\_ °C  
T.D.S. \_\_\_\_\_ mg/l Spec. Cond. 35400.0 umhos/cm  
Logged By: S. Anderson Witnessed By: P. Davenport  
Comments: \_\_\_\_\_

WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other Rev. Air  
T. Depth - Driller 965' T. Depth - Logger 965'  
Casing Depth Driller \_\_\_\_\_ Casing Depth Logger 360'  
Bit Size \_\_\_\_\_ Casing Dia. I.D. 9.8"  
Hole Dia. 10" From 0" To 965' 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 (X)  
Neutron  Delta Temp. (X)  
Natural Gamma  SP (X)  
Fluid Resistivity ( )

