

WA-564
St Lucie
11/14/85

Peacock EMS # 11

Temp - 84.9°F
Cl⁻ - 674
Cond - 2136
Flow - 40GPM

Dia - 6"
T.O. - 258'
Cas. - 147'
Cas Type - steel

Surveys: D-C-G-CCL

Notes: Site Access Very Good, Hard Ground
Another shallow Aquifer Well, Removed 6"
Tap to Log well head in Good condition
Hung at 45' Going down may have been Grouted
Back to 258' Like Previous well, Well is
Not Valved off Open + Flowing, something
was noticed that just before we hit bottom
of hole there was some soft material. The
wells never showed any disturbance This also
happened on WA-563.



WA-1564

SUMMARY OF MATERIALS USED WELL ABANDONMENT PROGRAM

Well Number WA-564 Peacock #11 Contract Number _____
Contractor CU BLOUNT Well Drilling Cooperator CITY OF Port & Lucas

Item	No. Used		Unit Cost	Total
1) Mob-Demob	<u>1</u>	@	<u>\$175.00</u>	<u>\$175.00</u>
2) Cement	<u>68</u>	@	<u>\$10.00</u>	<u>\$680.00</u>
3) Bentonite	<u>6</u>	@	<u>\$14.00</u>	<u>\$84.00</u>
4) CaCl2	<u>6</u>	@	<u>\$35.00</u>	<u>\$210.00</u>
5) Rig time	<u>0</u>	@	<u>\$80.00</u>	<u>0</u>
6) Standby time	<u>1</u>	@	<u>65.00</u>	<u>\$65.00</u>
7) Other	<u>0</u>	@	<u>_____</u>	<u>0</u>
			Total Cost	<u>\$1214.00</u>

Comments: _____

Materials Used And Cost In Agreement With:

C. W. Blount
Contractor or Representative

Date
6/27/86

[Signature]
Owner's Engineer (SFWMD)

Date
6/30/86

[Signature]
Cooperator's Representative

Date
6/27/86

[Signature]

PHONE 461-1276
PHONE 464- 72

BLOUNT'S WELLS & PUMPS

2215 SO. 39TH ST. & VIRGINIA AVE.
FORT PIERCE, FLORIDA 33450

DATE June 27 1986

City of Port St. Lucie
Well Plugging # WA564 Peacock #11
P.O. #

Items	No. Used	Unit Cost	Total
Mob-Demob	1	175 00	175 00
Cement	68	10 00	680 00
Bentonite	6	14 00	84 00
CaC12	6	35 00	210 00
Righttime	0	80 00	0
Standby Time	1	65 00	65 00
Other	0	0	0
Total Cost			\$1,214 00



WELL LOG

WELL LOCATION

County ST. LUCIE
 Station I. D. 1119000564
 Date 11/14/85 Well No. WA-564 (#11)
 Latitude 27°-18'-29" Longitude 80°-22'-51"
 Section 25 Township 36S Range 39E
 Owner PEACOCK FARMS Phone _____
 Driller _____ Date Drilled _____

DATUM

K.B. _____ L.S. _____ T.O.C. +1.0'

FLUID QUALITY

Date 11/14/85 Time 1400 Source of Sample WELLHEAD
 Cl 674 mg/l Type of Fluid WATER
 Temp. 84.9°F Field Density _____ @ _____ °C
 _____ mg/l Spec. Cond. 2136.0 umhos/cm
 Logged By: L. WERST Witnessed By: E. DAUENHAUER

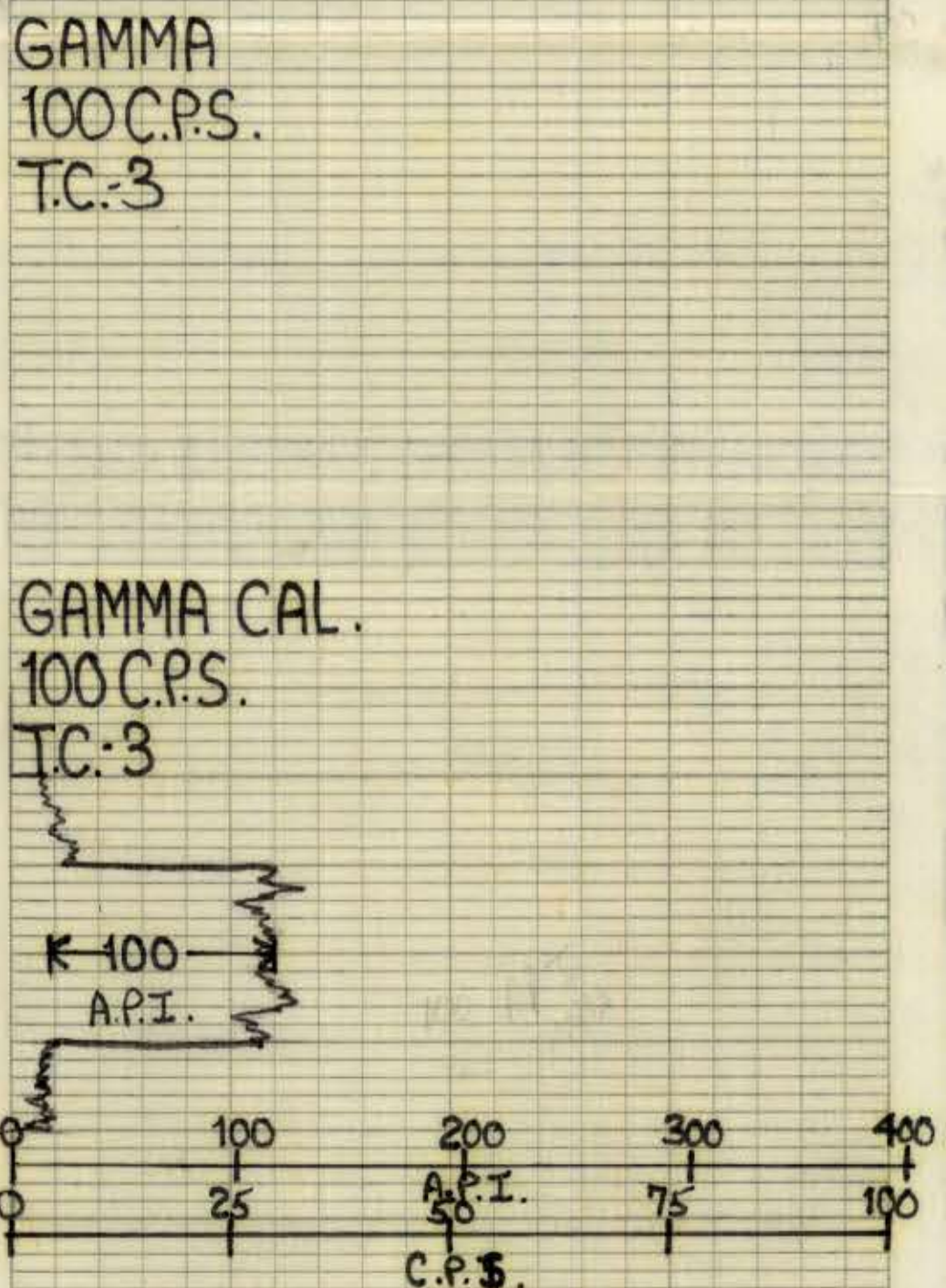
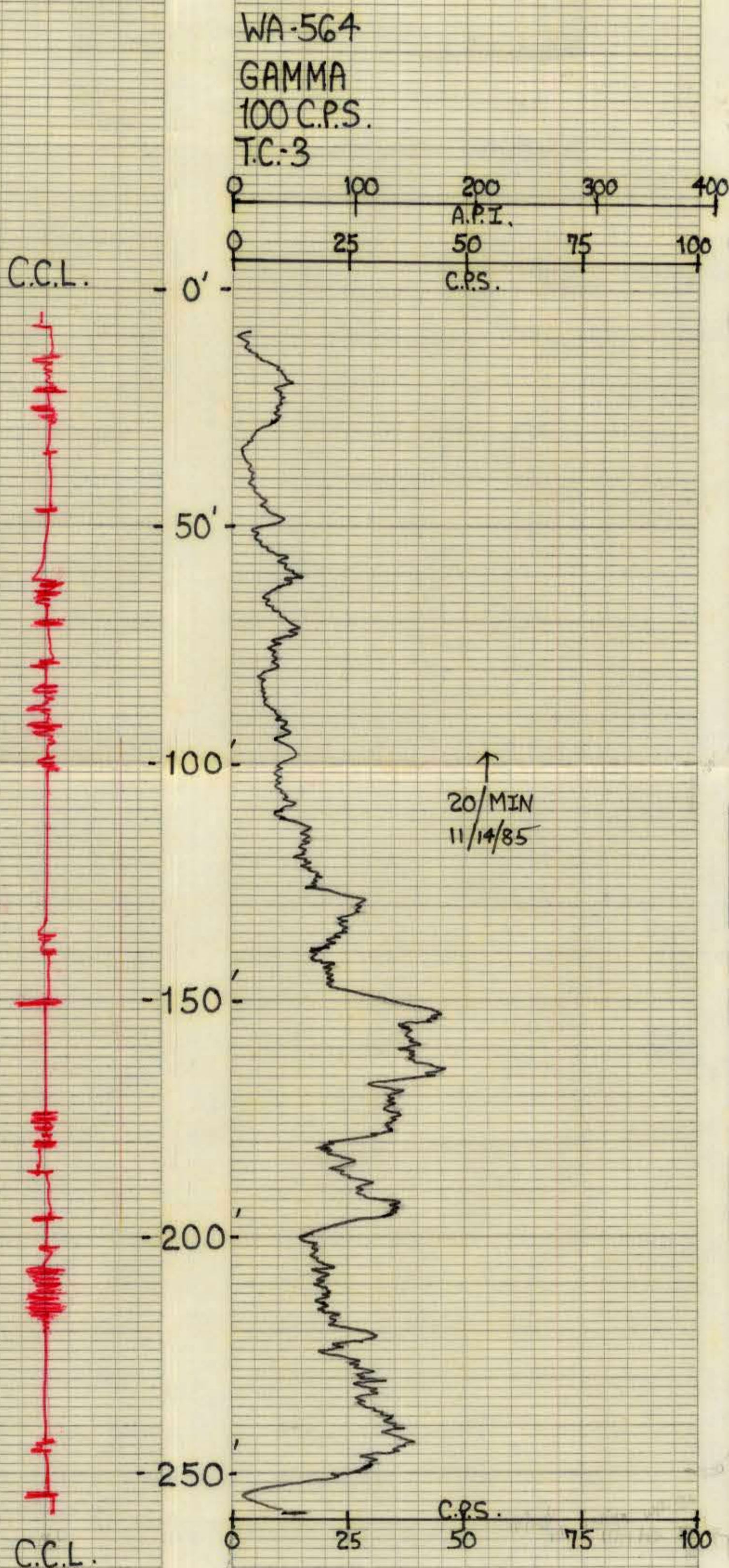
WELL CONSTRUCTION

Drilling Method: Rot. Air CT Auger Other _____
 T. Depth - Driller _____ T. Depth - ' 258'
 Casing Depth Driller _____ Casing Depth Logger 147'
 Bit Size _____ Casing Dia. I.D. 5.8"
 Hole Dia. 6" From 0' To 258' Dia. _____ From _____ To _____
 Type of Casing STEEL Casing Thickness 0.2"
 Type of Screen OPENHOLE Screen Int. From _____ To _____
 Type of Packing _____ Well Use CATTLE
 Static Water Level _____ Date _____
 Yield Flow 40 G.P.M. Pump _____

Comments:

TYPE OF SURVEYS RUN

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





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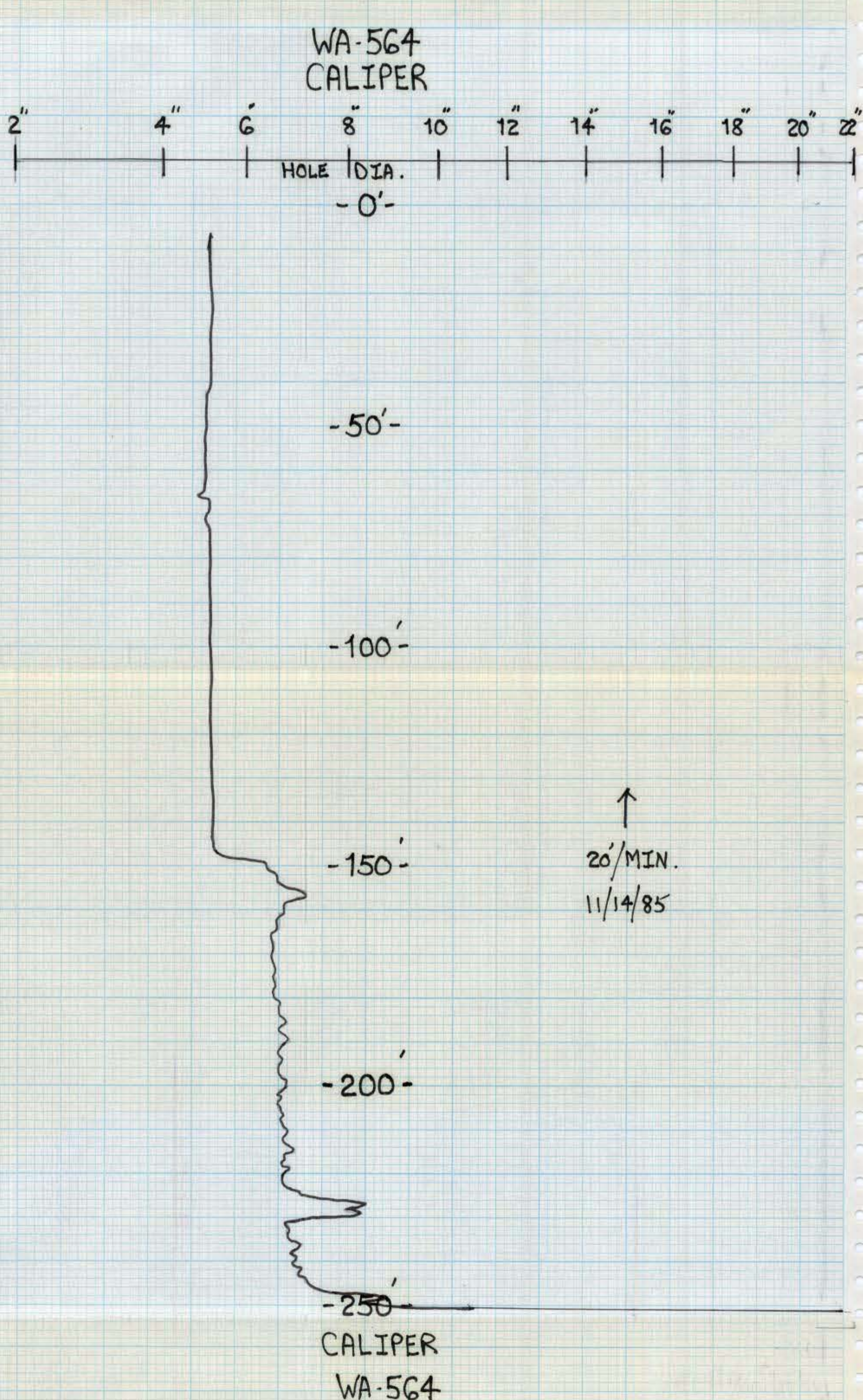
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Yield Flow 40 GPM Pump _____

Comments: _____

TYPE OF SURVEYS RUN

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



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