

Production Data

Date _____
 Static water level _____
 Measuring point _____
 Pumping water level _____
 Yield (g. p. m.) _____
 Duration of pumping _____
 Specific capacity _____

Pump Data

Type pump _____ Column diameter and length _____
 Cylinder or bowls diameter and length _____
 Suction pipe _____ Airline _____
 Power _____ Production _____ g. p. m. for _____ hours per day
 Use of water _____

Dissolved constituents and properties (in parts per million except as indicated)

Date sampled _____
 Sampled by _____
 Silica (SiO₂) _____
 Iron (Fe) _____
 Manganese (Mn) _____
 Calcium (Ca) _____
 Magnesium (Mg) _____
 Potassium (K) _____
 Sodium (Na) _____
 Carbonate (CO₃) _____
 Bicarbonate (HCO₃) _____
 Sulfate (SO₄) _____
 Chloride (Cl) _____
 Fluoride (F) _____
 Nitrate (NO₃) _____
 Dissolved solids _____
 Hardness (as CaCO₃) _____
 Total _____
 Grains per gallon _____
 Noncarbonate _____
 Alkalinity (as CaCO₃) _____
 pH _____
 Specific conductance _____
 (micromhos at 25°C) _____
 Temperature (°F) _____
 Analysis No. _____

Laboratory Data

Location - EC5-9

Well No. **W 6225** Sample range 0-130 No. of samples 27
 No. of dupls. and cond. 27 Good Washed range 89-130
 Samples prepared by DePoma Date 11/10/53
 Logged by NORTHUP Date 4/6/54
 Correlations by NORTHUP Date 4/6/54

Hancock

Re: Cornwith City well

Flores of Layne Western called by phone
10:30 AM Oct. 20 ⁽¹⁹⁵³⁾ to inform as follows on
new well.

	Depth
drift	0 - 90'
dol.	90 - 124'
ss	124 - 125'
dol	125 - 128'
shale	at 128 -

Old well (fide Flores) had ~~4~~ 4' of ss
and gave 200 to 300 gpm. New well
gives 100 gpm.

Well is to be treated with acid.

Flores requests forecast on deeper
possibilities, i.e. dev. - He will phone in

Flores called Oct 21, 11:45 AM & was
informed regarding lower beds (as on
Gen. Mills well at Belmont & Lows town well)

R M J

No further action unless contacted.

File it

Re: Phe

6225

NAME CONWIT # No. 2 Hopewell Co

Loc NW-NE 6-94N-26W, ~~Wright Co.~~ 250' N OF Pump House

T.D. 128'

DRILLED - LAYNE WEST 10/1953

LOG - W-6225 Northrup

CASING - 92' OF 8" OSG

pop.	488	(1960)
	<u>98%</u>	
	3904	
	<u>4392</u>	
	478.24	

PROD DATA

SWL 38

PWL 68

YIELD 200 ALTERNATE WELLS

		73
478		35000
		<u>3346</u>
		1540
		<u>1434</u>

35000 GPD

98% OF POP ON CITY SYS

Analysis: No. 1885 (3929) 1/7/63

LLS 7/62

ELEV - 1174

Formation	Depth	Top	Base	Thick.
Houghton	89			
Maynes Crk.	89	1085	1057	28
Chapin	117	1057	1047	10
Maple Hill	127	1047		