

~~SEE REPAIR~~  
ORIGINAL TO COMMISSION

County

State of New York  
Department of Conservation  
Division of Water Power and Control

Well No. 13  
(on preliminary report)

LOG

Ground Surf., El. 0 ft. above sea

COMPLETION REPORT--LONG ISLAND WELLS

Owner GEN. SAND  
Address 3115 104th ST  
Location of well 104th ST  
Depth below surface 35' feet  
Depth to water: Ground water 40' ft.; Finished well 40' ft.

CASINGS:  
Diameter 6" in. in. in. in.  
Length 35' ft. ft. ft. ft.  
Sealing WATER  
Casings removed NO

SCREENS: Make 1 1/2" OYER Openings #20 SLOT  
Diameter 5 3/8" in. in. in. in.  
Length 6'-0" ft. ft. ft. ft.  
Depth to top from top of casing 34'-0" ft.

PUMPING TEST: Date NO TEST Test or permanent pump?  
Duration of Test \_\_\_\_\_ days \_\_\_\_\_ hours  
Maximum Discharge \_\_\_\_\_ gallons per minute  
Static Level Prior to Test \_\_\_\_\_ ft. \_\_\_\_\_ in. below top of casing  
Level during Max. Pumping \_\_\_\_\_ ft. \_\_\_\_\_ in. below top of casing  
Maximum Drawdown \_\_\_\_\_ ft.  
Approx. time of return to normal level after cessation  
of pumping \_\_\_\_\_ hours \_\_\_\_\_ minutes

PUMP INSTALLED:  
Type 5KH Make JACOBSON Model No. 5KH  
Motive power ELECTRIC Make U.S. H.P. 5  
Capacity 25 g.p.m. against } 30 ft. of discharge head  
No. bowls or stages 1 } 15 ft. of total head

DROP LINE: FLEXIBLE SUCTION LINE: SUCTION  
Diameter 3/4" in. in. in. in.  
Length 60 ft. ft. ft. ft.

Use of water GENERAL  
Work started 1-10-50 Completed 3-11-50  
Date 3-15-50 Driller W. L. ...

License No. 13

NOTE: Show log of well—materials encountered, with depth below ground surface, water-bearing beds and water levels in each, casings, screens, pump, additional pumping tests and other matters of interest. Describe repair job.  
See Instructions as to Well Drillers' Licenses and Reports—pp. 5-7.

Top of Well	
1'	TOP SOIL
40'	GR. SAND SILT & CLAY
47'	GR. POLYAND
73'	V. F. BR. SAND CLAY
76'	GLY. CLAY
80'	V. F. BR. SAND CLAY
80'	MID. GR. SAND
105'	SI. V. CLAY

STATE OF N.Y.  
WATER POWER CONTROL  
AUG 17 1950  
CONTROL COMMISSION  
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County ...

ORIGINAL—TO COMMISSION

State of New York
Department of Conservation
Division of Water Power and Control
COMPLETION REPORT—LONG ISLAND WELL.

Well No. 1-513
LOG
Ground Surf., El. ... ft. above sea
Top of Well

Owner ... Mella Furniture Company
Address ... Bond St., New Canaan, L.I., N.Y.
Location of well ... same
Depth of well below surface ... 50' feet
Depth to ground water from surface ... 49' feet

CASINGS:

Diameter ... 6" in.
Length ... 84' ft.
Sealing ... Racker
Casings removed

SCREENS: Make ... Johnson Everdur ... Openings ... #20 slot
Diameter ... 6" in.
Length ... 6' ft.
Depth to top from top of casing ... 83' ft.

PUMPING TEST: Date ... Test or permanent pump?
Duration of Test ... days ... hours
Maximum Discharge ... gallons per minute
Static level prior to test ... ft. ... in. below top of casing
Level during Max. Pumping ... ft. ... in. below top of casing
Maximum Drawdown ... ft.
Approx. time of return to normal level after cessation of pumping ... hours ... minutes

PUMP INSTALLED:

Type ... DWT ... Make ... Johnston Junior ... Model No. ... 6BS
Motive power ... electric ... Make ... H.P. ... 3
Capacity ... 45 g.p.m. against ... 115' ft. of discharge head
No. bowls or stages ... 12 ... 175' ft. of total head

DROP LINE:

Diameter ... 3" in.
Length ... 70' ft.

SUCTION LINE:

Use of water ... General
Work started ... 6/19/1954 ... Completed ... 8/6/1954
Date ... 3/31/1954 ... Driller ... G.W. LAUMAN & CO. INC.

License No. ... 13

Note: Show log of well—materials encountered, with depth below ground surface, water bearing beds and water levels in each, casings, screens, pump, additional pumping tests and other matters of interest. Describe repair job. See Instructions as to Well Drillers' Licenses and Reports—pp. 5-7.

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