

COMPLETION REPORT - LONG ISLAND WELL

N-6880

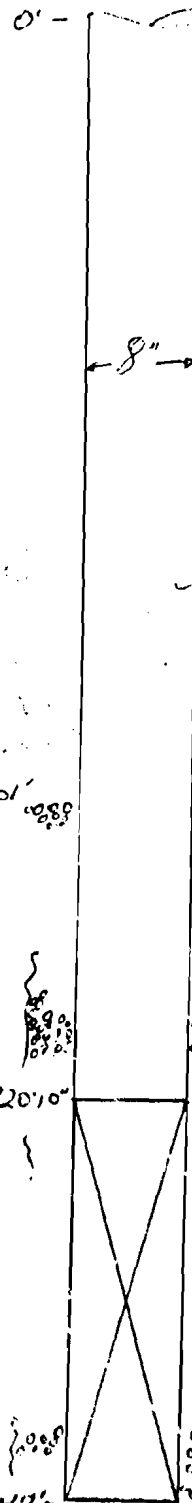
Well No.

OWNER TOD INSTRUMENTS, INC. <i>John M. Tod</i>	
ADDRESS 325 Imffy Ave., Hicksville, N. Y. 11801	
LOCATION OF WELL 325 Duffy Ave., Hicksville, N.Y.	
DEPTH OF WELL BELOW SURFACE 247 ft.	DEPTH TO GROUND WATER FROM SURFACE 51 ft.
CASINGS	
DIAMETER 8 in.	in. in. in. in.
LENGTH 220' 10" ft.	ft. ft. ft. ft.
SEALING Welded Joint	CASINGS REMOVED
SCREENS	
M/TE Johnson Division - UOP	OPENINGS #50
DIAMETER 8 in.	in. in. in. in.
LENGTH 26 ft.	ft. ft. ft. ft.
DEPTH TO TOP FROM TOP OF CASING 220' 10"	
PUMPING TEST	
DATE 10/3/72	TEST OR PERMANENT PUMP? Test
DURATION OF TEST days 4 hours	MAXIMUM DISCHARGE 495 gallons per min.
STATIC LEVEL PRIOR TO TEST 51 ft. 52' in. below top of casing	LEVEL DURING MAXIMUM PUMPING 76 ft. in. below top of casing
MAXIMUM DRAWDOWN 24 ft.	Approximate time of return to normal level after cessation of pumping hrs. 35 min.
PUMP INSTALLED	
TYPE Submersible	MAKE Jacuzzi
MOTIVE POWER Electric	MODEL NO. 20S6X4-T2
MAKE Franklin	H.P. 20
CAPACITY 300 -350 g.p.m. against	50# ft. of discharge head
NUMBER BOWLS OR STAGES 6	150 ft. of total head
DROP LINE	
DIAMETER 4 in.	DIAMETER in.
LENGTH 89' 8" ft.	LENGTH ft.
METHOD OF DRILLING ☒ rotary ☐ cable tool ☐ other	USE OF WATER Cooling
WORK STARTED 9/25/72	COMPLETED 10/4/72
DATE 3/26/79	DRILLER THE LAUMAN COMPANY, INC.
LICENSE NO. 13	

* LOG
Ground Surface
El. _____ ft. above sea

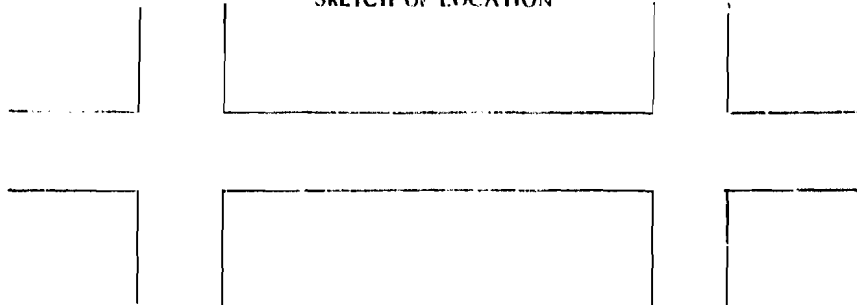
A
V GRADE ft.

TOP OF WELL



*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. Pages 5 - 7.

SKETCH OF LOCATION



Locate well with respect to at least two streets or roads,
showing distance from corner and front of lot.

Show North Point

Check the Town in which the project is located:

Nassau County:

☐ Hempstead

☐ North Hempstead

☒ Oyster Bay

Suffolk County:

☐ Babylon

☐ Brookhaven

☐ East Hampton

☐ Huntington

☐ Islip

☐ Riverhead

☐ Shelter Island

☐ Smithtown

☐ Southampton

☐ Southold

0-6" Black Top & Packed Cement & St.
6"-1' Loam
1'-62' F1 to cse bnsd grits, gravel & stones
62'-70" Multi col cl & grits
70-98 Sld bn cl
98-105 Lyr of multi col cl & sdy cl
105-115 Lyr of multi col cl, fisd hdpar & mica
115-130 Lyr of fi to med sd, some grits, multi col & hdpan
130-147 Lyr of multi col cl, hdpan & fi bnsd
147-160 F1 bn sd mica & hdpan
160-190 F1 to med bn sd, mica, hdpan & thin lyr of cl
190-196 F1 to med bn sd mica, hdpan & some cl
196-203 F1 bn sd lyr of cl & hdpan
203-210 Med to fi bn sd & hdpan
210-212 Multi col cl
212-223 Med to fi gr sd & some cl
223-225 Lyr of multi col cl & sdy cl
225-228 F1 to med sd & hdpan
228-233 F1 to med gr sd
233-248 F1 to med gr sd, stks of cl & hdpan
248-250 Lyr of multi col cl