

County

## ORIGINAL TO COMMISSION

Well No. V-3584  
(on preliminary report)

State of New York

Department of Conservation  
Division of Water Power and Control

## COMPLETION REPORT—LONG ISLAND WELLS

Levittwell # 6B

Owner Levitt &amp; Sons Inc.

Address 3230 Northern Blvd. Mineola, L.I. NY.

Location of well 3rd Avenue Beach Lane, Levittown, L.I. NY.

Depth below surface 107'-0" feet

Depth to water: Ground water 46'-6" ft.; Finished well 46'-6" ft.

## CASINGS:

Diameter 12" in. in. in. in.

Length 72'-3" ft. ft. ft. ft.

Sealing Packer

Casings removed None

SCREENS: Make Johnson Everlast Openings #30 slot

Diameter 12" in. in. in. in.

Length 26'-4 1/2" ft. ft. ft. ft.

Depth to top from top of casing 70'-8 1/2" ft.

PUMPING TEST: Date 10/11/51 Test or permanent pump? Test

Duration of Test — days 8 hours

Maximum Discharge 60.0 gallons per minute

Static Level Prior to Test 6 ft. 6" 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 DMT Make Johnson Model No. 1C G.C.

Motive power El. 1/2 H.P. Make U.S. H.P. 40

Capacity 6.25 g.p.m. against } 127 ft. of discharge head

No. bowls or stages 2 } 2.15 ft. of total head

## DROP LINE:

Diameter 6" in. in.

Length 85 ft. 15 ft.

Use of water Groundwater

Work started 9/7/50 Completed

Date 2/12/51 Driller G.W. Lannan &amp; Co

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.

Ground Surf. El. 117 above sea

## LOG

^ 1'-10" ft. 0'

Top of Well

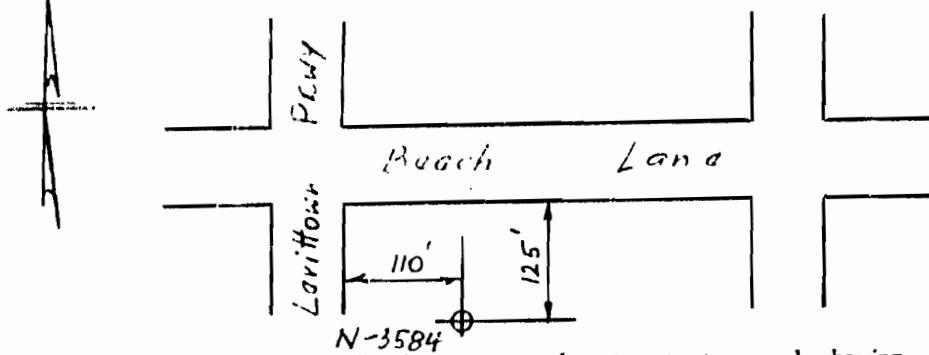
Top S. 41	1'
Loam	2'
iso. sand S. Grl, hvy. stones	65"
	71'

m.c. Sand, Grit, Gravel, yellow Clay, umps of Clay Hdps, Mica	71'
	71'

Pink Sand w/ Clay, lumps w/ Clay, Hdps, Mica	85'
	85'

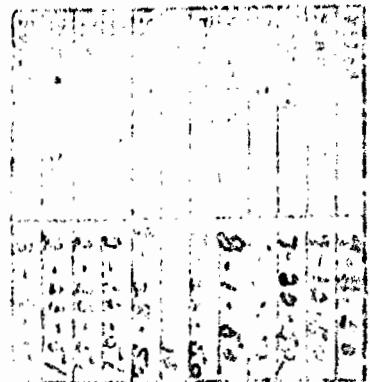
Sandy yellow Clay with layer of redpan	106'
	106'
Fine sandy white clay & Marlpan	121'
	121'

**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



Richaville  
9-1-68 April

STATE OF NEW YORK  
CONSERVATION DEPARTMENT  
DIVISION OF WATER POWER AND CONTROL



WATER POWER AND CONTROL COMMISSION

Long Island Well Application No. W-1125

LEVITT AND SONS, INCORPORATED  
Second Application

DECISION

OFFICIAL RECORD

TO REMAIN IN THE CUSTODY OF THE WATER POWER AND CONTROL COMMISSION

State of New York  
Department of Conservation  
MATERIALS AND CONSTRUCTION COMMISSION  
ROBERT DODD, MILL APPLICATION NO. E-1125

Subject Matter of the Application

-cc-

LEVINE AND SONS, INCORPORATED

for approval of the sinking of a  
new well on its property at  
Glenaville, Town of Oyster Bay,  
Nassau County, State of New York.

Second Application

DECISION

Application filed July 8, 1950

Hearing held in Glenaville,  
July 20, 1950

Decision August 1, 1950

DECISION ON JOHN LEVITT'S APPLICATION NO. 9-1125

PROCEEDINGS

This is an application made under the provisions of Section 521-a of the Conservation Law for approval of a well to be put down in Nassau County.

Petition verified by William J. Levitt, President of Levitt and Sons, Incorporated, on June 26, 1950 and filed in the office of the Water Power and Control Commission on July 8, 1950. Due notice of the hearing was given by publication in Newsday of Garden City and the hearing was held before Walter J. Waterman, Senior Engineer of the Commission, in the Court house, Heitz Place, Hicksville, on July 20, 1950, at 11 o'clock in the forenoon. The positioner was represented by Ezra G. Goldmann, Esq., its attorney and Clarence A. Monroe, Chief Engineer. Objections were filed by the Hicksville Water District which was not represented at the hearing. W. Frederick Welsch, Senior Engineer in the Nassau County Department of Public Works, was present as an observer.

PROJECT

Levitt and Sons, Incorporated proposes to sink a well on the east side of Levittown Parkway, approximately 2,190 feet south of Old Country Road. The well is to have a 12-inch casing and screen and a depth of between 70 and 250 feet. This well is to be installed in the uppermost water-bearing formation and is to be equipped with a pump of 600 gallons a minute capacity. The well and pumping equipment are to be housed in a covered vault to protect the well head from surface pollution. Water from the well

is to be pumped into a pneumatic underground storage tank of 15,000 g. tons capacity.

#### FINDINGS OF FACT

1. Levitt and Sons, Incorporated is a domestic corporation engaged in the development and construction of suburban communities. Its principal office is at 3230 Northern Boulevard, Manhasset, New York.

2. Applicant is developing a tract of about 300 acres south of the unincorporated village of Hicksville in the town of Oyster Bay. On this tract it is proposed to construct about 1300 houses. In connection with the housing development a business centre is to be constructed.

3. The area is within the boundaries of the town of Oyster Bay and is served by Hicksville Water District.

4. Well water is desired in the business district on the east side of Levittown Parkway between Blueberry Lane and Peach Lane, for air-conditioning systems, for use in a swimming pool, for drinking and sanitary purposes and for fire protection. This well also is to be used as an emergency auxiliary source of supply in connection with the Hicksville Water District system in the development.

5. It is estimated that the daily use of water in this business area will amount to between 200,000 and 400,000 gallons and the annual use will be approximately 50 million gallons. A meter is to be installed and pumpage reported.

6. Water discharged from air-conditioning operations is to be used in the swimming pool and after such reuse is to be discharged into a recharge basin. Water from sanitary operations in the business district is to be discharged into sewage disposal systems located at points remote from the proposed well.

7. Water supply matters of this corporation or its associated companies for the Levittown area have been acted upon by the Commission under the following water supply applications:

No. 1757	Approved Amended	May June	6, 1947 3, 1947
No. 1798	Approved	December 16, 1947	
No. 1877	Approved	January 4, 1949	
No. 1911	Approved	June 7, 1949	
No. 1967	Approved	March 8, 1950	

Under the authority set forth in the above decisions, eight wells have been constricted and finally approved. In addition, two wells are now being deepened.

8. Matters pertaining to the use of well water by applicant for air-conditioning and swimming pools in five business areas have been acted on by the Commission under the following Long Island well applications:

No. W-934	Approved	December 16, 1947
No. W-171	Approved	July 8, 1948
No. W-1229	Approved	September 7, 1949
No. W-1246	Approved	December 6, 1949
No. W-1113	Approved	June 13, 1950

- 1 -

Two wells have been constructed and finally approved under authority of these decisions and three additional wells are now under construction.

9. Experience with other company wells in this locality has indicated that the water which probably can be obtained from the proposed well will be fresh, safe to drink and palatable, although there is always the possibility that heavy pumping may change these conditions.

10. As this well is to be used for drinking and sanitary purposes in the business area, in a swimming pool and as an auxiliary source of water supply in addition to its commercial use for air-conditioning, provisions must be made for the protection of the water in it from the possibility of pollution.

11. The developer of this area now owns a considerable area of land surrounding the well site and must be required to continue to own and use generally for water supply purposes only, all of the land within 100 feet of this well.

12. As a further protection to the quality of the water in the well, it must be required that no source of possible pollution be permitted to be maintained or constructed within 200 feet of the well.

13. The development of the well itself must be carried out in such a way as to preclude any possibility of pollution of the water in it from outside sources.

14. If these conditions are complied with, there is no reason to expect that, for the time being at least, any treatment of this water will be necessary, but the Commission must reserve the right in the future to require the taking of additional sanitary precautions or the treatment or purification of all water derived from this well should further analyses or inspections indicate a need for such action.

15. The action of this Commission in approving this well must not be construed as in any way limiting the action of any local or State health authorities in supervising the use of water on this property for drinking purposes or in the location of sewage disposal plants or recharge basins in relation to the well.

16. Sinking the proposed well will not affect any wells used as sources of public water supply. The nearest well of a public water supply system is N-148 of Hicksville Water District, located about 3,000 feet from the proposed well.

#### OBJECTIONS

Hicksville Water District objected on the grounds that sinking the proposed well may lower the ground water table in the vicinity of district well N-148 and that the discharge of water after use from air-conditioning and from the swimming pool through recharge basins may pollute the underground supply. We do not believe the amount of interference will be great, if any such

interference occurs at all, but should such interference be proven the existing statutes provide for proper methods of relief.

#### CONDITIONS

The Commission finds it to be necessary to protect the interests of the applicant and of the people of the State to impose the following conditions:

- A. By authority of this decision and approval applicant is authorized to sink the well above described and to equip it with a pump with a capacity not in excess of 600 gallons a minute. Water pumped from this well must be used on this property only and after use must be returned to the ground through recharge basins, septic tanks or other approved structures.
- B. No authority is given for the supply of water in this area from any outside water supply system. A cross-connection between this system and a water supply system serving the surrounding housing development may be constructed and maintained but it may be used only in emergencies as now defined by statute.
- C. The total aggregate amount of water which may be pumped from this well shall not exceed 600 gallons in any one minute or 50 million gallons in any one year.
- D. No overflows or connections to sewers discharging into the ocean or to a natural stream, or cross-connections to any other source of water supply, except the emergency connection permitted by Condition B above, may be installed or maintained.
- E. Applicant must install suitable connections to enable the discharge of the pump to be measured. Such fittings and the locations thereof will be specified by the Commission.

- F. An applicant shall install, maintain and operate a satisfactory meter or other device to measure and record the amount of water pumped from the proposed well and shall preserve such records. These records of the pumpage shall be made available for inspection or transcription. Applicant shall report the amount of pumpage monthly to this Commission.
- G. No chemical or polluting substance which cannot be diffused by the works proposed may be discharged into this water or into any leaching cesspool or diffusion or recharge pit. The material used in the piping of the cooling systems supplied from this well must be of a nature reasonably resistant to corrosion which would pollute the water or tend to clog the diffuser structures. The well, or diffuser structures, and all of the connecting piping must be completely installed in strict conformity with plans therefor, which previously have been submitted to and approved by this Commission.
- H. This entire plant and the apparatus connected therewith, including the meters installed in connection with the well, must at all reasonable hours be open to inspection and test by duly accredited agents of this Commission and of the local water authorities.
- I. This decision and approval shall not be held to grant exemption from general restrictions on the use of water for this particular purpose which may at any time be imposed by competent authority.
- J. Levitt and Sons, Incorporated, must in the future continue to own all of the land within 100 feet of this well and such land must be used generally for water supply purposes only.

4. No possible source of pollution of the ground water shall be permitted to be constructed or maintained within 200 feet of this well. The development of the well itself must be so carried out that there will be no opportunity for pollution entering the water in it.
5. Nothing in this decision or approval contained shall be held as imposing any restrictions on the actions of the duly constituted health authorities, State or local, in connection with questions relating to the use of this well water if otherwise.
6. The Commission reserves the right to reconsider this approval at any time after September 1, 1955 and, after due notice and hearing, at that time to continue, rescind or modify this decision in such manner as may be found to be just and equitable.
7. These works shall be completely constructed by September 1, 1955, or within such extended time as may have been applied for and granted by the Commission.

#### STATUTORY DETERMINATION

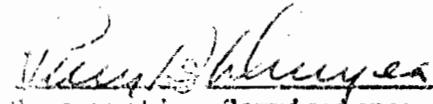
In view of the above, the Water Power and Control Commission determines and decides that approval of this application as above modified will protect the public health and public welfare in conserving the supply of water of Long Island for domestic consumption.

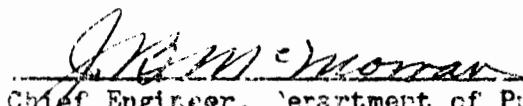
W.P.C. - 100

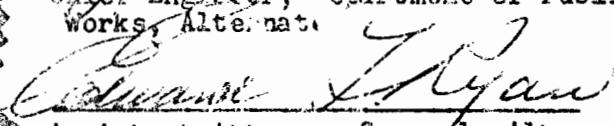
WHEREUPON, the Water Power and Control Commission  
does hereby approve the said application, maps and plans of  
Levitt and Sons, Incorporated, as thus modified.

IN WITNESS WHEREOF, the Water  
Power and Control Commission  
has caused this determination  
and approval to be signed and  
has caused its official seal  
to be affixed hereto and has  
filed the same with all maps,  
plans, reports and other pa-  
pers relating thereto in its  
office in the city of Albany,  
this 1st day of August, 1950.

WATER POWER AND CONTROL COMMISSION

  
Ernest G. Schreyer  
Conservation Commissioner-Chairman

  
James J. McMonar  
Chief Engineer, Department of Public  
Works, Alternate

  
Edward J. Ryan  
Assistant Attorney General, Alternate

ALBANY:

  
Secretary to the Commission

110 W-1125

2nd Ap.



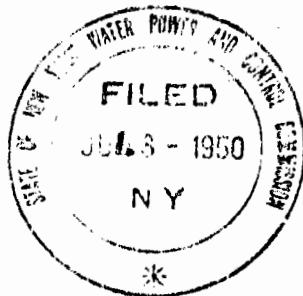
LEVITT AND SONS  
INCORPORATED

MATTHEW - NEW YORK

MATTHEW 2-100

Suburban Communities

IRVING GOLDMAN  
COUNSEL



July 7, 1950

Mr. Arthur Johnson  
Water Power and Control Commission  
90-79 Sutphin Boulevard  
Jamaica, New York

My dear Mr. Johnson:

Enclosed you will find application for a business well to supply air-conditioning, refrigerating and sanitary water in our business area proposed for Levittown Parkway, in Section 14 of Levittown. I am also enclosing a plot plan and a general map of Levittown which I have hand-marked to indicate the proposed well location and the nearest existing well. The necessary geological data will be forwarded to you very shortly.

Please be good enough to schedule this petition for a hearing during the month of July if possible, so that it can be submitted for decision by the Commission at its August meeting.

Very truly yours,

IGG:fg

Enclosures

170-16-1126  
Final Act



STATE OF NEW YORK  
DEPARTMENT OF CONSERVATION  
WATER POWER AND CONTROL COMMISSION

X

IN THE MATTER

of

The Application of Levitt and Sons, Incorporated  
for approval of the sinking of a new well on its  
property at Hicksville, Town of Oyster Bay,  
County of Nassau, State of New York.

X

PETITION

To the Water Power and Control Commission of the  
State of New York:

The petition of Levitt and Sons, Incorporated respectfully shows:

FIRST: Levitt and Sons, Incorporated is a corporation formed under the laws of the State of New York and engaged in the business of developing and building suburban residential communities.

SECOND: William J. Levitt, who signs and verifies this petition and the undertaking submitted herewith is the duly

elected, qualified and acting president of Levitt and Sons, Incorporated, and he signs this petition and undertaking on behalf of such corporation by virtue of authority vested in him by resolution duly adopted at a meeting of the Board of Directors thereof.

THIRD: Applicant is now the owner of land located at Hicksville, Town of Oyster Bay, County of Nassau, State of New York.

FOURTH: Applicant is developing this property into a residential community of one-family houses of a type which has received the official approval of the United States Federal Housing Administration.

FIFTH: The existing well nearest to the property at this time is N-148 of the Hicksville Water District, which is approximately 3,000 feet to the southeast of the proposed well.

SIXTH: In the westerly part of the property shown on Map of Section 14 of Levittown applicant proposes to construct a business and recreation area which, as shown on the plot plan submitted herewith, will consist of several store buildings, a swimming pool, a community hall and a park area. The proposed well site will be on the east side of Levittown Parkway, approximately 2,190 feet south of Old Country Road, within the Hicksville Water District.

SEVENTH: The water will be used for air-conditioning purposes, swimming pool, and for ordinary sanitary and drinking purposes within the business and recreation area. The water may also be utilized for fire protection and as a standby unit to the residential water supply system in the development, if in the future it should be deemed desirable to do so and if the governmental authorities having jurisdiction approve. During the summer months, a portion of the water will be utilized for such sprinkling as may be required for the lawns and shrubbery in the business and recreation area.

EIGHTH: The well is to be constructed with a gravel-filter wall surrounding the well screen, either by artificially introducing gravel, or by developing of the natural formation. The permanent well casing is to be not less than 12 inches in diameter extending to the uppermost water-bearing stratum which will yield a supply of ample capacity and of suitable quality for the applicant's needs. It is estimated that a suitable water-bearing stratum exists between 70 and 120 feet below ground surface of the proposed well location. Water will be taken from the uppermost formation yielding water of the required quality and quantity. It is proposed to install an electrically operated turbine deep well pump with a rated capacity of 600 gallons per minute on the well, with a hydropneumatic

4

storage tank having a total capacity of 15,000 gallons installed underground with head extending into the pump and tank vault, adjacent to the well. The pump will be automatically operated and controlled by the water pressure in the hydropneumatic tank.

NINTH: It is estimated that the water requirements will be between 200,000 and 400,000 gallons per day. The annual requirements are estimated to total approximately 50,000,000 gallons of water.

TENTH: The water consumed for ordinary sanitary purposes in the business buildings will be discharged through sewage disposal systems and will leach back into the ground on these same premises. Individual sewage disposal systems will be constructed in accordance with the requirements of the Health authorities and other governmental agencies having jurisdiction. The water consumed for air conditioning purposes will practically all be discharged from the air conditioning system into the swimming pool. The discharge from the swimming pool, and such water used for air conditioning purposes as is not discharged into the swimming pool, will flow through the storm drain system into a recharge basin about 600 feet southeast of the well site. The construction of this recharge basin, and the method of disposing of air conditioning and swimming pool water into it, will be subject to the approval of the Department.

of Public Works of Nassau County. Therefore, all the water pumped on these occasions, with the exception of such water as evaporates during its use in the swimming pool and in sprinkling the lawns and shrubbery, will be returned to the ground.

ELEVENTH: Fire hydrants will be installed at strategic points on the distribution system in accordance with the requirements of the local authorities having jurisdiction.

TWELFTH: Applicant requires the use of well water in this area as no other comparable source of water supply is available. Applicant believes that it can produce the water on this property more economically than it could be purchased from other sources, if they were available. Applicant further believes that developing the water supply from the well on its own property where practically all of the water is infiltrated back into the ground after its use, will have less effect on the ground water table than if such water were supplied from an existing public water supply system, as the proposed plan will eliminate additional pumping in a concentrated area.

THIRTEENTH: Applicant believes that this project can be carried out without injury to other interests, that the proposed works will be safe and suitable, and that the quality of the water from the proposed well will be suitable for the purposes for which it is

to be employed.

WHEREFORE, applicant respectfully prays that the  
Water Power and Control Commission approve of this well project.

Dated: June 26, 1950.

**LEVITT AND SONS, INCORPORATED**

Attest:

*William J. Levitt*  
By William J. Levitt, President  
Vivien M. Vyse, Secretary

STATE OF NEW YORK )  
: ss.:  
COUNTY OF NASSAU )

WILLIAM J. LEVITT, being duly sworn, deposes and  
says that he is the president of LEVITT AND SONS, INCORPORATED,  
the petitioner above named; that he has read the foregoing petition  
and knows the contents thereof and the same is true to his own know-  
ledge, except as to the matters therein stated to be alleged on in-  
formation and belief and as to those matters he believes it to be true.

Subscribed and sworn to before me  
this 26th day of June, 1950.

*Florence L. Goodman*

FLORENCE L. GOODMAN  
NOTARY PUBLIC, State of New York  
Qualified in Nassau County  
No. 30-3740500  
My Deeds Birth No. 11-4

110 W-1125  
2nd Apr



STATE OF NEW YORK-WATER POWER AND CONTROL COMMISSION

UNDERTAKING

(Corporation)

WHEREAS, Levitt and Sons, Incorporated, of 5230 Northern Boulevard, Manhasset, Nassau County, New York has, under the provisions of Article XI of the Conservation Law, applied to the Water Power and Control Commission of the State of New York for a permit of the installation of an industrial well in the County of Nassau and the State of New York.

WHEREAS, an undertaking is required to be given under section 10 of the Conservation Law to cover the expenses of the hearing and determination by said Commission on said application and the amount of said undertaking has been fixed by said Commission in the sum of Five Hundred Dollars (\$500.00)

NOW THEREFORE, the said Levitt and Sons, Incorporated, as principal, and William J. Levitt, president thereof, as surety, are held and firmly bound unto The People of the State of New York, in the sum of Five Hundred Dollars (\$500.00), lawful money of the United States of America, to be paid to the said People of the State of New York, their or its attorney or assigns, for which payment well and truly to be made we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally firmly by these presents.

Now the condition of this obligation is such that if the said Levitt and Sons, Incorporated shall honestly and faithfully pay on demand by said Commission all expenses of the hearing and determination on said application, as provided by law, then this obligation shall be void and of no effect, otherwise to remain in full force and virtue.

Dated: June 26, 1950.

LEVITT AND SONS, INCORPORATED

Attest:

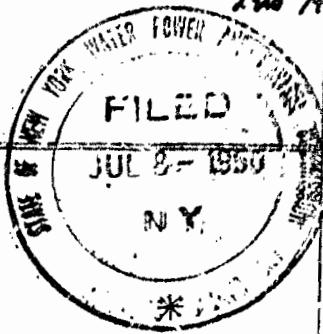
Milne M. Vysc, Secretary

By William J. Levitt  
William J. Levitt, President

WILLIAM J. LEVITT

110 W-1125

2nd Ap'l.



STATE OF NEW YORK )  
: ss.:  
COUNTY OF NASSAU )

On the 26th day of June, 1950 before me personally came WILLIAM J. LEVITT, to me known, who, being by me duly sworn, did depose and say that he resides at 1067 Fifth Avenue, New York, New York; that he is the president of LEVITT AND SONS, INCORPORATED, the corporation mentioned in and which executed the foregoing instrument; that he knows the seal of such corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation; and that he signed his name thereto by like order.

*Horrence L. Goodman*

FLORENCE L. GOODMAN  
NOTARY PUBLIC, State of New York  
Qualified in Nassau County  
No. 30-6590500  
Term Expires March 30, 1952

STATE OF NEW YORK )  
: ss.:  
COUNTY OF NASSAU )

WILLIAM J. LEVITT, being duly sworn, says that he is the president of LEVITT AND SONS, INCORPORATED, that he is the surety named in the foregoing undertaking, and that he is a resident and freeholder within the State of New York, and is worth the sum of Five Hundred Dollars (\$500.00) over and above all debts and liabilities which he owes or has incurred, and exclusive of property exempt by law from levy and sale under an execution.

*William Levitt*

Subscribed and sworn to before  
me this 26th day of June, 1950.

*Horrence L. Goodman*

FLORENCE L. GOODMAN  
NOTARY PUBLIC, State of New York  
Qualified in Nassau County  
No. 30-6590500  
Term Expires March 30, 1952

August 3, 1950

Long Island Well Application No. W-1125  
Levitt and Sons, Incorporated - 2nd Appl.

Ira G. Goldman, Esq.  
Levitt and Sons, Incorporated  
3230 Northern Boulevard  
Manhasset, New York

Dear Sir:

We send you herewith a certified copy of the decision of the Water Power and Control Commission in the above entitled matter. This application was approved by the Water Power and Control Commission on August 1, 1950.

Very truly yours,

WATER POWER AND CONTROL COMMISSION

By

ARTHUR H. JOHNSON,  
Associate Engineer.

AUG 12 1950  
Enc.

August 4, 1950

Long Island Well Application No. W-1125  
Devitt and Sons, Incorporated  
Second Application

Theodore V. Summers, Esq.  
151-10 Jamaica Avenue  
Jamaica, New York

Dear Sir:

We send you herewith a certified copy of the decision of the Water Power and Control Commission in the above entitled matter. This application was approved by the Water Power and Control Commission on August 1, 1950.

Very truly yours,

WATER POWER AND CONTROL COMMISSION

By

ARTHUR N. JOHNSON,  
Associate Engineer.

A&J:BB  
Encd.

SARAH'S NEW ADDRESS  
101 UNION AVENUE  
NEW YORK, N.Y. 10013

HAROLD L. KRAININ  
ATTORNEY AT LAW

101 UNION AVENUE  
NEW YORK, N.Y.

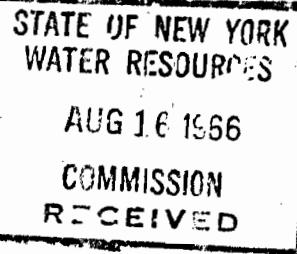
MURRAY HILL 5-8587  
CABLE ADDRESS "KRAININLAW NEWYORK"

August 15, 1966

New York State Water Resources Commission  
373 Maple Avenue  
Westbury, New York

Attn: Walter Waterman, Assoc. Engineer

Re: L.I. Well Applic. No. W-1125  
Your No. N-3584  
Location-Levittown Parkway, Hicksville, N.Y.



Dear Mr. Waterman:

Please be advised that I am the attorney for Basic Properties Inc., owner of the above well and well-site. This letter is written to confirm my telephone conversation today with Mr. O'Reilly of your office.

My clients are of the understanding that as, if and when the subject well is capped, it may be done by welding a plate on top of the well. Thereafter, of course, your office will be notified of same for your inspection and approval.

If there is any misunderstanding on our part, won't you kindly advise the undersigned by return mail.

Very truly yours,

*Harold L. Krainin*

ELKINS  
cc-Basic Properties, Inc.

February 2, 1967

Long Island Well Application No. W-1125  
Basic Properties Inc.

Basic Properties, Inc.  
295 Madison Avenue  
New York City, New York

Attention: Mr. Dier

Gentlemen:

In accordance with our telephone conversation of this date,  
the following is the desired monthly report form:

Newer reading on (date of last reading) (reading) Gallons or Cubic Feet  
Older reading on (date of previous reading) (reading) Gallons or Cubic Feet  
Total Consumption \_\_\_\_\_ Gallons

This form can be on your standard letterhead or mimeographed sheets.

Please use this form when submitting your pumpage bill  
Levittown Village Green!

North Village Green  
East Village Green  
West Village Green  
Levittown Parkway Green  
Center Line

Your immediate attention to this matter will be appreciated.

Very truly yours,  
WATER RESOURCES COMMISSION  
By

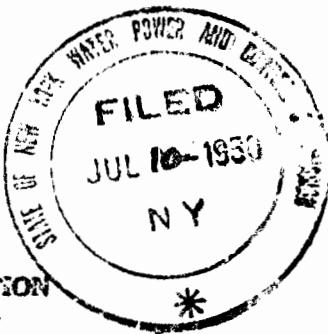
WALTER G. WATERMAN  
Associate Engineer

Attn: DAB

110 W. 117<sup>ST</sup>

2nd Apl.

6-1-49-2M (512-4-2)



STATE OF NEW YORK—DEPARTMENT OF CONSERVATION  
WATER POWER AND CONTROL COMMISSION

— — — — —  
**PUBLIC NOTICE**

A public hearing will be held in the Court House, Reiffs Place,  
Nicksville, New York,

on July 20, 1950, at 11 A.M. on the application of  
LEVITT AND SONS, INCORPORATED,  
made under Section 521-a, Conservation Law, for approval of a  
well project ~~now~~ on its property at Levittown, Nassau County.

Papers filed may be consulted at Office of Commission,  
90-73 Sutphin Boulevard, Jamaica 2, New York, N. Y.

Objectors may be heard only on written objections,  
specifying the grounds thereof, filed in the above office  
not later than July 19, 1950.

Jamaica, New York, N. Y.

July 10, 1950

John C. Thompson  
Executive Engineer.

July 10, 1950

Long Island Well Application No. W.1125  
Levitt and Sons, Incorporated - 2nd Appl.

Era C. Goldman, Esq.  
Levitt and Sons, Incorporated  
3230 Northern Boulevard  
Manhasset, New York

Dear Sir:

We send you herewith copies of notice of hearing in the above entitled matter. We request you to cause this notice to be published once in NEWSDAY at Garden City; such publication should be made as soon as possible after receipt of this order.

Such publication is to be in the general style and form of a legal notice. We will require that proof of this publication, together with a duplicate receipted bill for the same, be produced at the hearing.

In case, for any reason, the above notice cannot be published, or is not published, as herein required, this Commission should immediately be advised of the facts, in order that it may take suitable action at the premises.

Bill for this publication should be made out by the applicant as a charge against the applicant.

Very truly yours,

NUCLEAR POWER AND CONTROL COMMISSION

By

ARTHUR H. JOHNSON,  
Associate Engineer.

RHM: EB  
Encle.

No. W. 1125

AFFIDAVIT OF PUBLICATION **FILED**

State of New York | ss.:  
County of Nassau

Olivette Walsh of Newday

Nassau County, N. Y., being duly sworn, says that she is, and at the time of publication of the annexed Notice was the Principal Clerk of the Publisher of NEWSDAY, a newspaper published in the Village of Garden City, in the Town of Hempstead, County of Nassau and State of New York, and that the Notice of which the annexed is a true copy, was published in the said newspaper, dated July 10, 1960, at page one, column one, to wit: (dates of publication).



Notice of Appeal  
STATE OF NEW YORK  
DEPARTMENT OF CONSERVATION  
WATER POWER AND CONSERVATION  
COMMISSION  
PUBLISHED NOTICE  
A public hearing will be held in the Court House, Elmont Plaza, Elmont, New York, on July 20, 1960, at 11 A.M. to consider the application of LEVITT AND SONS INCORPORATED, made under Section 10 of the Conservation Law, for approval of a water project on the property at Levittown, Nassau County.  
Paper filed may be consulted at Office of Commissioner, 20-70 Madison Avenue, Room 2, New York, N. Y.  
Objectors may file briefs only in writing objections, specifying the grounds thereof, in the above office, not later than July 10, 1960.  
Levittown, New York, N. Y., July 10, 1960.  
John C. Thompson,  
Executive Engineer.

Sworn to before me this

14<sup>th</sup> day of July, 1960  
Notary Public  
Nassau County, N. Y. SHIRLEY A. VINES  
NOTARY PUBLIC, STATE OF NEW YORK  
No. 11-1150  
Qualified in Nassau County  
Term expires June 30, 1961

110-11-125

# Newsday

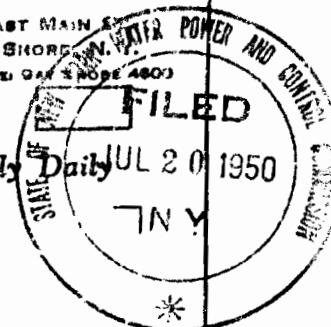
510 STEWART AVE.  
GARDEN CITY, N.Y.  
P. O. BOX 24000



PLEASE DETACH THIS STUB AND RETURN WITH  
YOUR REMITTANCE TO OFFICE INDICATED.

Nassau's Largest Newspaper — Suffolk's Only Daily JUL 20 1950

5 EAST MAIN ST.  
BAY SHORE, N.Y.  
PHONE GAY SHORE 4800



LOCAL CLASSIFIED LOCAL NATIONAL

NO. 9 AMOUNT \$ 7.20

IF AMOUNT OF REMITTANCE IS DIFFERENT THAN  
SHOWN BY THIS INVOICE, EXPLAIN ON BACK OF STUB.

ADVERTISING FOR MONTH OF July 1950

1050

DATES	CLASS.	LINES	TIME	TOTAL LINES	RATE	AMOUNT
PER DAY	LAST					
7/14	Brokers	54	1 24	54	\$ .30	\$ 7.20
	Advertisers					
	Control					
	Conven.					

TERMS  
NET

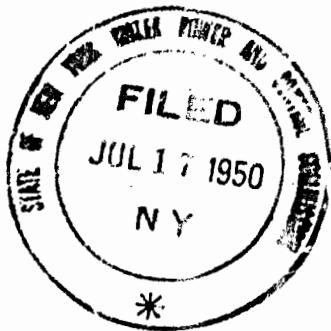
NEWSDAY

510 STEWART AVE.  
GARDEN CITY, N.Y.

5 EAST MAIN ST.  
BAY SHORE, N.Y.

Nassau's Largest Newspaper — Suffolk's Only Daily

STATE OF NEW YORK  
DEPARTMENT OF CONSERVATION  
WATER POWER AND CONTROL COMMISSION



-----X  
In the Matter

of

OBJECTIONS

Levitt and Sons, Incorporated, for  
approval of the sinking of a well on  
its property at Hicksville, Town of  
Oyster Bay, County of Nassau and State  
of New York.

-of-

HICKSVILLE WATER  
DISTRICT

-----X  
TO THE WATER POWER AND CONTROL COMMISSION:

The objectors, Charles E. Colthurst, Harry Borley and  
Laurence W. Elvan Jr., constituting the Board of Water Commissioners  
of the Hicksville Water District of the Town of Oyster Bay, Nassau  
County, New York, by Theodore V. Summers, their attorney, and,  
saving and reserving unto themselves all manner and benefit of  
every right, privilege or exception which they may or might now  
or hereafter have in the matter here now pending, object to the  
project proposed in the above entitled matter, and respectfully  
show and specify the grounds thereof, as follows:

FIRST: That the Hicksville Water District was organized  
and exists under and by virtue of the provisions of the Town Law of  
the State of New York, and comprises territory lying partly within  
the Town of Oyster Bay and partly in the Town of Hempstead, Nassau  
County, New York, the boundaries of which are before this Commission,  
having been submitted in support of previous applications for wells.

SECOND: That the Board of Water Commissioners of the  
Hicksville Water District duly made and filed an application with  
our Honorable Commission at the time of the formation of the said

District, to-wit, on or about the 23rd day of December, 1922, which application was numbered 261 and that in due course a hearing was had thereon and the approval of your Honorable Commission granted; that subsequently thereto and on or about the 19th day of April, 1928, an application was made to your Honorable Commission in connection with the enlargement of the water works system of the said District, said application being numbered 469, and in due course a hearing was held thereon and the approval of your Honorable Commission granted; that subsequent thereto and on or about the 1st day of August, 1930, an application was made to your Honorable Commission in connection with the further enlargement of the water works system of said District, said application being numbered 537 and in due course a hearing was held thereon and the approval of your Honorable Commission granted; that subsequent thereto and on or about the 13th day of January, 1931, an application was made to your Honorable Commission in connection with the further enlargement of the water works system of said District, said application being numbered 588 and in due course a hearing was held thereon and the approval of your Honorable Commission granted; that subsequent thereto and on or about the 31st day of March, 1942, an application was made to your Honorable Commission in connection with the further enlargement of the water works system of said District, said application being numbered 1527 and in due course a hearing was held thereon and the approval of your Honorable Commission granted, however, no work was done under said permit and the same has been lapsed by your Honorable Commission; that subsequent thereto and on or about the 11th day of September, 1945, an application was made to your Honorable Commission in connection with the further enlargement of the water works system of said District, said applica-

tion being numbered 1671, and in due course a hearing was held thereon and the approval of your Honorable Commission granted; that subsequent thereto and on or about the 16th day of November, 1949, an application was made to your Honorable Commission in connection with the further enlargement of the water works system of said District, said application being numbered 1918 and in due course a hearing was held thereon and the approval of your Honorable Commission granted; that subsequent thereto and on or about the 13th day of March, 1950, an application was made to your Honorable Commission in connection with the further enlargement of the water works system of said District, said application being numbered 2019 and in due course a hearing was held thereon and the approval of your Honorable Commission granted.

THIRD: That pursuant to the various and several orders of approval so made as in the last paragraph set forth, the works and improvements so approved were built and completed in accordance with the plans approved by your Honorable Commission, and operation was commenced in connection with the water supply system of the said Hicksville Water District, and has continued to the date hereof, and practically all of the inhabitants within said District have come to rely upon such source of water supply.

FOURTH: That the District is rapidly being developed, which is making a still heavier drain upon the resources and facilities of the District and in fact Levitt and Sons, Incorporated, have acquired real property within the Hicksville Water District area and intend to construct thereon, within the next twelve months, from 3,500 to 4,000 homes, which will require water from the District and cause increased pumping of the existing wells and the heavier burden upon the present

equipment of the District. Such demand will, in the opinion of the Commissioners, require additional facilities to be constructed and cause increase gallongage of water to be made available.

FIFTH: That the proposed well described in this application is, according thereto, to be located 3,000 feet south-east of Well #N-148 of the Hicksville Water District and is to be driven to an estimated depth of 70 to 250 feet with a permanent well casing of 12 inches in diameter with a pumpage capacity of 600 gallons per minute, pumped into an underground storage tank with a capacity of 15,000 gallons, with an estimated daily yield of 200-400,000 gallons and the estimated yearly yield to be 50,000,000 gallons. Said petition also purports to show that the water used commercially for air-conditioning and in the swimming pool will be infiltrated through a recharge basin to be constructed by the applicant.

SIXTH: That the Commissioners neither admit nor deny the allegations of the petition setting forth the needs for the well and are concerned only with the conservation of the underground water and its potable content in order to supply the populace of the Hicksville Water District with pure wholesome water.

SEVENTH: These objectors charge and show the fact to be, that proper consideration for the element of terrain precipitation, rainfall and geology as well as the geographical location of Long Island requires and demands that the inhabitants thereof, and particularly the inhabitants of the Hicksville Water District, must secure their water supply from underground sources

upon the island, that the limits and limitations upon the available supply contemplating future development of the territory of said Hicksville Water District, prohibit any new or heretofore unutilized use of the underground water for commercial consumption which may drain heavily upon the underground supply and which, even though recharge basins are constructed, may pollute the water available for the District's use and supply in years to come, a concentration of commercial wells within the Hicksville Water District to serve light industry, can conceivably affect the quantity and quality of the underground water and can also conceivably lower the water table which would require and entail great additional expense in the lifting, pumping and distributing water among the inhabitants of the District and the sinking of larger and deeper wells, and it is contrary to the policy of the state, as expressed through the enactment of the Conservation Law, to permit any person, company or corporation to affect the potability or supply of the underground waters, and that the water rights of the Hicksville Water District are of great value and superior to the rights of commercial enterprises, and must be zealously guarded in order to promote and preserve the health of the inhabitants of the District.

WHEREFORE, these objectors pray that said application and petition be remanded and/or that such application and petition be conditionally approved in order to protect and preserve the underground waters for the use of the residents of the Hicksville Water District.

Dated, July 7<sup>th</sup>, 1950.

THEODORE V. SUMMERS,  
Attorney for Objectors.

HICKSVILLE WATER DISTRICT

BY: *T. V. Summers, Jr., Attorney.....*

*Frank J. Schmid.....*

.....  
Commissioners.

STATE OF NEW YORK )  
; 122:  
County of Nassau )

CHARLES E. COLTHURST, MARRY BORLEY and ~~LAWRENCE~~  
ROTHSTEIN, being severally duly sworn, deposes and says that he  
is one of the Water Commissioners of the Hicksville Water District,  
the objectant herein, that he has read the foregoing objections  
and knows the contents thereof; that the same is true to his  
own knowledge except as to the matters therein stated to be  
alleged on information and belief, and that as to those matters  
he believes it to be true.

Sworn to before me this  
17<sup>th</sup> day of July, 1950.

Thedore Summers.

.....Harry Borley.....  
Charles E. Colthurst  
.....

THEODORE V. SUMMERS  
NOTARY PUBLIC, STATE OF NEW YORK  
No. 30-9248109  
Qualified in Nassau County  
Lsns. Filed with Queens Co. Clerk & Reg.  
and Suffolk County Clerk  
Term Expires March 30, 1954

PATIENT  
No. 11775

Specimen No. 11775

DATE 5/31/51  
LAB. NO. 11775

WATER

RECEIVED C. W. Lauman & Co.  
Box 76  
Belle Chapee, N.Y.

CLINICAL REPORT

DATE COLLECTED 5/31/51

PLACE Well # 69--GLENWOOD DRIVE, Levittown, N.Y. N.Y. 113584

OWNER C. W. Lauman & Co.

ADDRESS ABOVE

COLLECTED BY R. Gillman

STATE OF NEW YORK  
WATER POWER AND

JUN 10 1951

CONTROL COMMISSION  
RECEIVED

INCUBATION FOR 24 hrs. NO 37/10 SHOW 82 COLONIES PER CC

PRASUMPTIVE TEST: 48 hrs. INCUBATION ON LACTOSE BROTH

ST. 10	TIME: 10 cc amounts	SHOW NO	gas
ST. 10	TIME: 1 cc amounts	SHOW NO	gas
ST. 10	TIME: 0.1 cc amounts	SHOW NO	gas

CONFIRMATORY TESTS: 48 hrs.

COMPLETED TESTS AND SHOW THE PRESENCE OF

THIS WATER IS BACTERIOLOGICALLY CLEAN FOR USE

REMARKS: Bacteriology, easily possible. No evidence  
of fecal contamination.

Application No. W-1126

Well No. N-3584

STATE OF NEW YORK



DEPARTMENT OF CONSERVATION  
DIVISION OF WATER POWER AND CONTROL

**APPROVAL OF WELL AND PERMIT TO OPERATE**

Owner: Wet' & Knapp, Inc.

Address: 383 Madison Avenue, New York 17, New York  
Levittown Parkway

Location: Garman-Avenue Village Green, Levittown, Nassau County - Well 6-B

Depth 107 ft. Diameter casings 12 in. Diameter screen 12 in.

Pump: Elec. deep well turbine of 600 gallons per minute capacity

Water to be used for air-conditioning, swimming pool, sanitary, sprinkling and fire protection.

Special conditions See decision

Driller: C. W. Lauman & Co., Inc., Bethpage, New York

Albany, New York

THIS WELL has been constructed in accordance with provisions of Decision of August 1, 1950, and may be operated subject to the terms of that decision.

Date March 3, 1953

WATER POWER AND CONTROL COMMISSION

By

(L.S.) J. C. THOMPSON  
Secretary

Post this notice near well

Application No. W-1125

Well No. N-3584

STATE OF NEW YORK



DEPARTMENT OF CONSERVATION  
DIVISION OF WATER POWER AND CONTROL

APPROVAL OF WELL AND PERMIT TO OPERATE

Owner: Levitt & Sons, Inc.

Address: 3230 Northern Boulevard, Manhasset, New York

Location: 125' S. of Beach Lane; 110' E. of Levittown Parkway,  
Levittown

Depth 107 ft. Diameter casings 12 in. Diameter screen 12 in.

Pump: Fleco deep well pump of 600 gallons per minute capacity

Water to be used for air-conditioning, swimming pool, emergency water supply, sanitary, sprinkling and fire protection.

Special conditions:

Total pumping shall not exceed 600 gallons in any one minute or 50 million gallons in any one year. Pumpage must be metered and reported monthly to this Commission. Water must be returned to the ground. Emergency connection with supply system of Hicksville Water District permitted. May be revoked after September 1, 1955.

Driller: G. W. Lippman and Company, Inc., Bethpage, New York

THIS WELL has been constructed in accordance with provisions of Decision of August 1, 1950, and may be operated subject to the terms of that decision.

Date: March 6, 1951

WATER POWER AND CONTROL COMMISSION

By  
(J. C. S.)

J. C. Thompson  
Secretary

Post this notice near well

## WATER POWER AND CONTROL COMMISSION

## Report on Completed Long Island Well

Owner - Levitt and Sons, Inc.

Address 3230 Northern Boulevard, Manhasset, New York

(Plant Well #OB)  
Location 125<sup>th</sup> S.of Beach Lane; 110<sup>th</sup> E.of Levittown Pkwy, Levittown\*

Driller C. W. Lawman & Co., Inc. Date Completed

Casings 72.3 ft. of 12 in.; ft. of in.; ft. of in.

Screen 26.3 ft. of 12 in. #30 Slot Total depth 107 ft.

Pump Johnson D. E. T. Motor U. S. Elec. 40 H. P.

Capacity 600 c.p.m. (Nominal - by test)

Use of water air-conditioning, swimming pool, emergency water supply, sanitary, springing and fire protection.

Other wells on premises (if diffusion, make report thereon)

NOTE

Well Driller's preliminary report made 3/22/50 final report 2/16/51.

Remarks Inspected by Engineer Johnson. Water pumped into 15,000

pneumatic underground storage tank meter. Test nipple installed.

Recharging by means of recharge basin and septic tanks. All conditions  
complied with.

Recommendations Approve and issue operating permit.

Date Inspected February 23, 1951 Date Report February 23, 1951.

Använd:

1950-1951

**Associate Engineer.**

\* See over

State of New York Department of Conservation  
WATER POWER AND CONTROL COMMISSION

Inspection of wells over 69 gpm without ~~permits~~

Name Louis H. S. Jr.

Wellington

**Address** Levittown Pkwy & Beech Lane

APPENDIX A

Remarks: 041, 150, 000

NOTICE OF HEARING

Long Island Well Application No. W-1125

LEVITT & SONS, INC. - 2nd. Apl.

Levittown Nassau County  
Hearing in the Court House, Heitz Place, Hicksville, Nassau County

on July 20, 1950 at 11 A.M.

Applicant by: Ira G. Goldman Esq. Clarence A. Monroe  
Objectors Hicksville Water District W. Frederick Welsh  
Williamson

Proof of publication in *Newsday*

Location E side of Levittown Parkway 3190' south of  
Old Country Road Hicksville  
Supply for business center, air condition 3  
store buildings, swimming pool & sanitary  
purposes. Also for emergency connection  
to municipal system. Sprinkling, Fire hydrants  
All water to leak back into ground,  
septic tanks & recharge basin

Well 70-250' deep

12" casting & screen  
E DWT 600 gpm

15,000 g. storage tank

Use 200,000 - 400,000 g/d. 50 mgly  
Will be metered.

Nearest existing well N 1440 Hicksville  
Water District 3000' S.E.  
About 300 acres, 1300 houses

*H. Williamson*