

DEPARTMENT OF ENVIRONMENTAL PROTECTION  
DIVISION OF WATER RESOURCES

Permit No. 74-11-2401-16  
App. No. \_\_\_\_\_  
County ESSEX

WELL RECORD

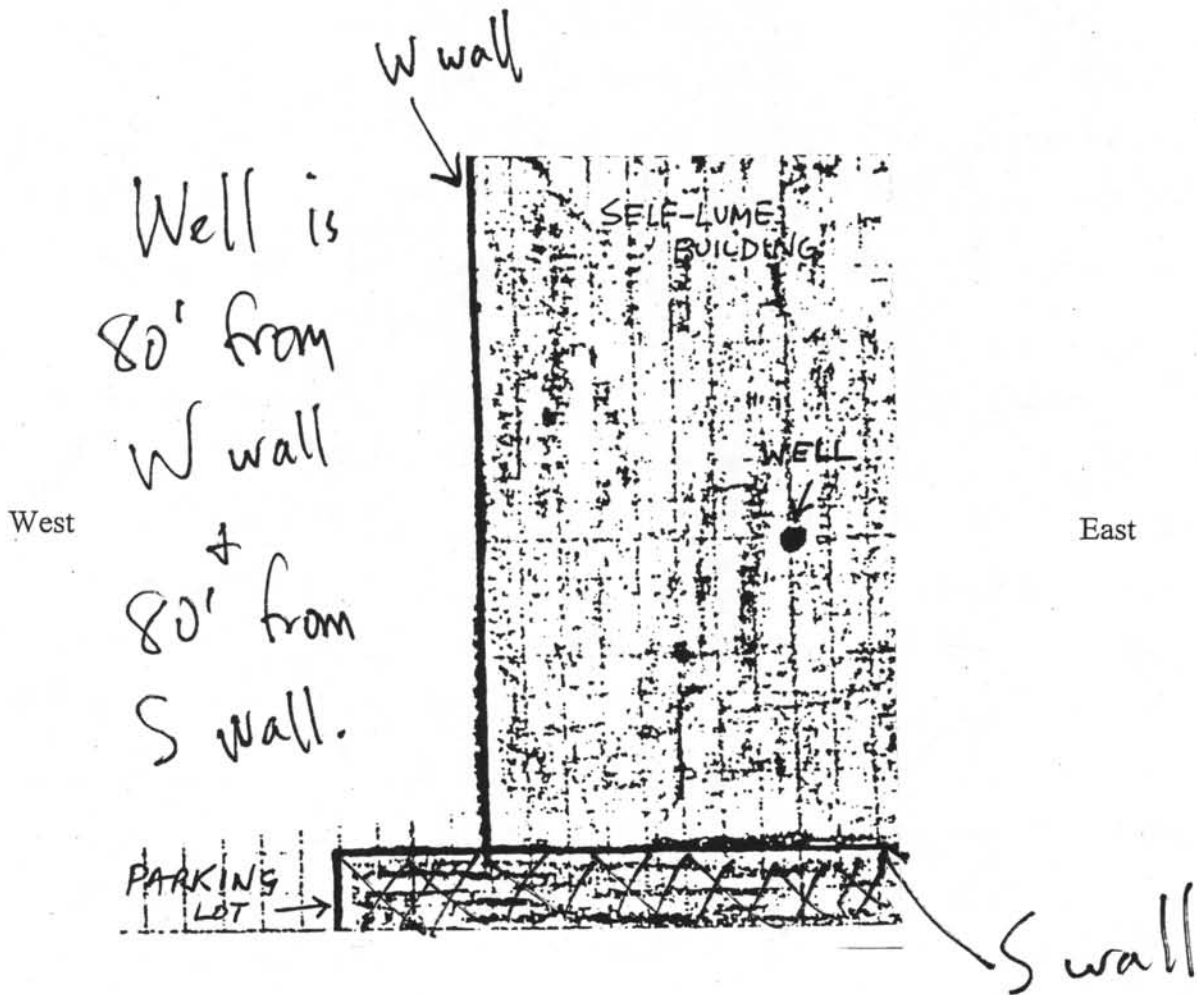
OWNER SELF-LUME, INC. ADDRESS 20 LOESS LANE  
Owner's Well No. ONE SURFACE ELEVATION 837.4 Feet  
(above mean sea level)  
LOCATION 80' FROM WEST WALL & 80' FROM SOUTH WALL  
DATE COMPLETED 4/1/74 DRILLER BURROWS WELL CO.  
DIAMETER: top 16x10x"8" inches Bottom 8 inches TOTAL DEPTH 165.9 Feet  
CASING: Type STEEL Diameter 16, 10 inches Length 10 Feet  
SCREEN: type 10 S.S. Size of opening 20 Diameter 10 inches Length 10 inches  
Range in Depth { Top (661.5) 155.9 Feet, Bottom (671.5) 165.9 Feet Geologic Formation glacial sand  
Tail piece: Diameter none inches Length none Feet  
WELL FLOWS NATURALLY no Gallons per Minute at — Feet above surface  
Water rises to — Feet above surface (not artesian)  
RECORD OF TEST: Date 4/2/74 Yield 75 Gallons per minute  
Static water level before pumping 29.6 feet below surface  
Pumping level 155.9-165.9 feet below surface after 8 hours pumping  
Drawdown 6" feet Specific Gravity — gals. Per min. per ft. of drawdown  
How Pumped TURBINE How measured ORIFIC  
Observed effect on nearby wells NONE  
PERMANENT PUMPING EQUIPMENT:  
Type SUBMERSIBLE Mfrs. Name OWNER TO SUPPLY  
Capacity — G.P.M. How Driven — H.P. — R.P.M. —  
Depth of Pump in well — Feet Depth of Footpiece in well — feet  
Depth of Air Line in well — feet Type of Meter in Pump — Size — inches  
USED FOR INDUSTRIAL AMOUNT { avg. — gal. Daily max. — gal. Daily  
QUALITY OF WATER Sample: Yes X No. —  
Taste NONE Odor NONE ~~some~~ Color CLEAR Temp. 56  
LOG 165.9 all sand + fine gravel Are samples available? YES  
(give details on back of sheet or on separate sheet. If electric log was made, please furnish copy)  
SOURCE OF DATA BURROWS WELL CO.  
DATA OBTAINED BY SEYMOUR BURROWS Data 4/2/74  
(NOTE: Use other side of this sheet for additional information such as log of materials penetrated, analysis of the water, sketch map, sketch of special casing arrangements etc.)

## LOCATION OF WELL

Draw sketches showing distance and relations of well site to nearest public roads, streets, etc.

State Atlas Map No. \_\_\_\_\_

North



South