

C. O.  
12-4-95  
12:00

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

05-345624

P 50988C

A REPAIR

DISTRICT \_\_\_\_\_

DATE 11-22-95

#### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

DATE SYSTEM APPROVED 12-4-95

INSPECTOR [Signature]

**INDEXED**

Jack Fyock Septic Services IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS 13775 Triadelphia Road, Glenelg, MD 21737 PHONE 988-9270

SUBDIVISION \_\_\_\_\_ LOT \_\_\_\_\_ ROAD 14520 Triadelphia Mill Road

PROPERTY OWNER Kenneth Carpenter

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS

NUMBER OF BEDROOMS \_\_\_\_\_

\_\_\_\_\_ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED \_\_\_\_\_

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommended repair.

PLANS APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

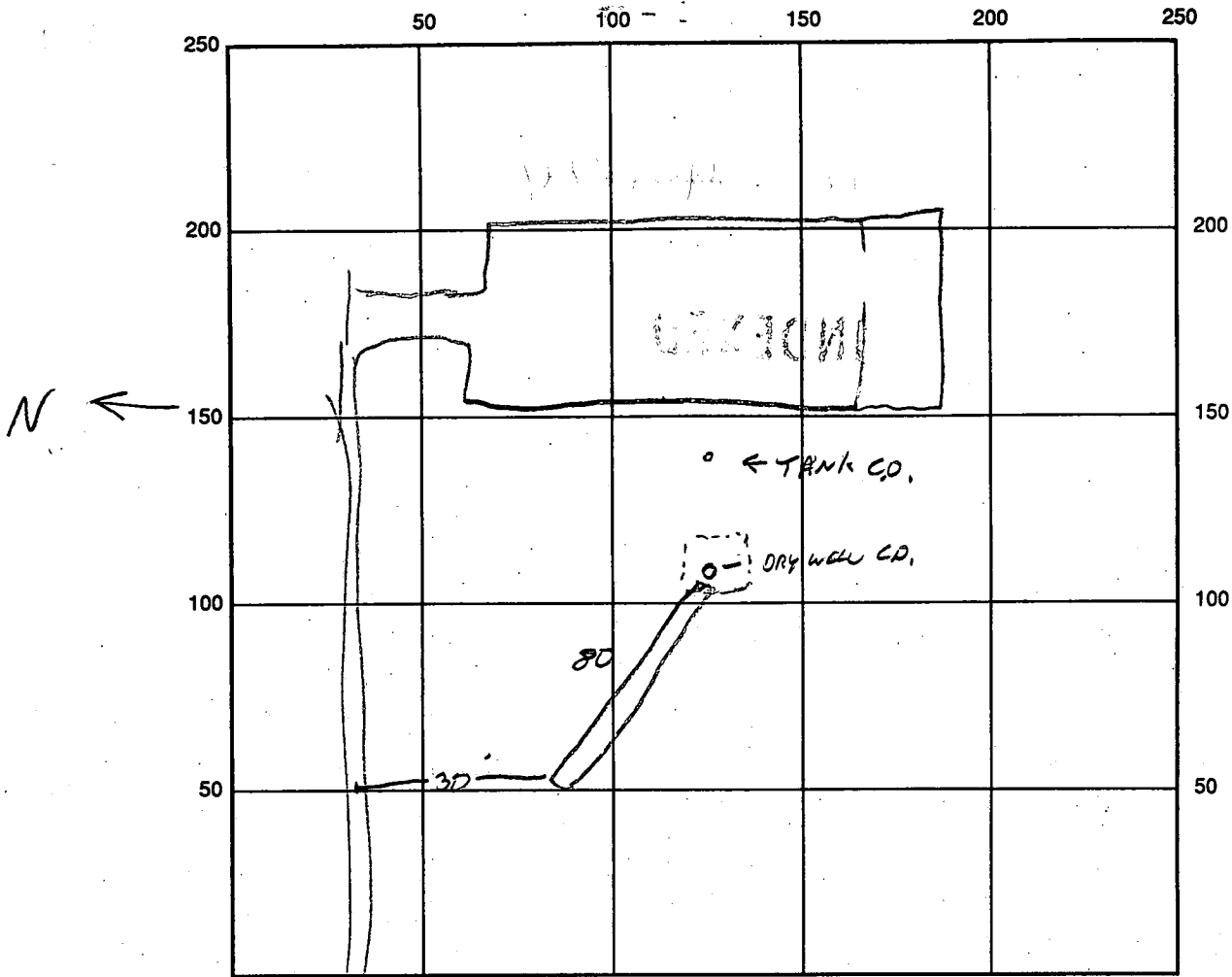
PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

P 50988C



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
 TRIAD MIL ROAD

SEPTIC TANK LEVEL                      CLEANOUTS                     

DISTRIBUTION BOX LEVEL                     

DRAIN FIELD/TITLE DEPTH 12 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4.5 FT.

EFFECTIVE GRAVEL DEPTH 7.5 FT. TOTAL LENGTH 75<sup>+</sup> FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 565<sup>+</sup> SQ. FT.

DRYWALL INSIDE DIAMETER              FT. EFFECTIVE DEPTH BELOW INLET 7.5 FT.

ABSORBENT AREA              SQ. FT.

REMARKS: 12/4/95 NEW TRENCH RUN OFF DRYWELL

DATE SYSTEM APPROVED 12/4/95 INSPECTOR

~~6/9/74~~ 6/28/74

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

## INDEXED

Partial 6/18/74  
✓ P 20054  
✓ A 17549

6/28/74 of To cover  
still need  
call from

ELLICOTT CITY  
DISTRICT 5th  
DATE 5/29/74

Jerry Marathon

286-2939  
(J. Fyock)

IS PERMITTED TO INSTALL  ALTER

10/8/74 see below

ADDRESS 14401 Tarpen Terrace, Silver Spring, Md. PHONE 384-6679

A SEWAGE DISPOSAL-SYSTEM LOCATED AT \_\_\_\_\_

SUBDIVISION \_\_\_\_\_ ROAD 14520 Triadelphia Mill Road Parcel 12

PROPERTY OWNER Mr. Kenneth Carpenter

ADDRESS \_\_\_\_\_

SPECIFICATIONS 3 bedrooms  
Approved for 3 bedrooms only

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.

SEPTIC TANK CAPACITY 1250 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DRY WELL - 100 sq. ft. absorbent sidewall area per bedroom with inlet 4 ft. and maximum depth 11 ft. below original grade. Locate dry well 100 ft. from left property line and 150 ft. from front property line as seen when facing lot from Triadelphia Mill Road.

NOTE: ALL PIPE FROM HOUSE TO DRY WELL MUST BE CAST IRON.  
PERMIT VOID AFTER THREE YEARS.

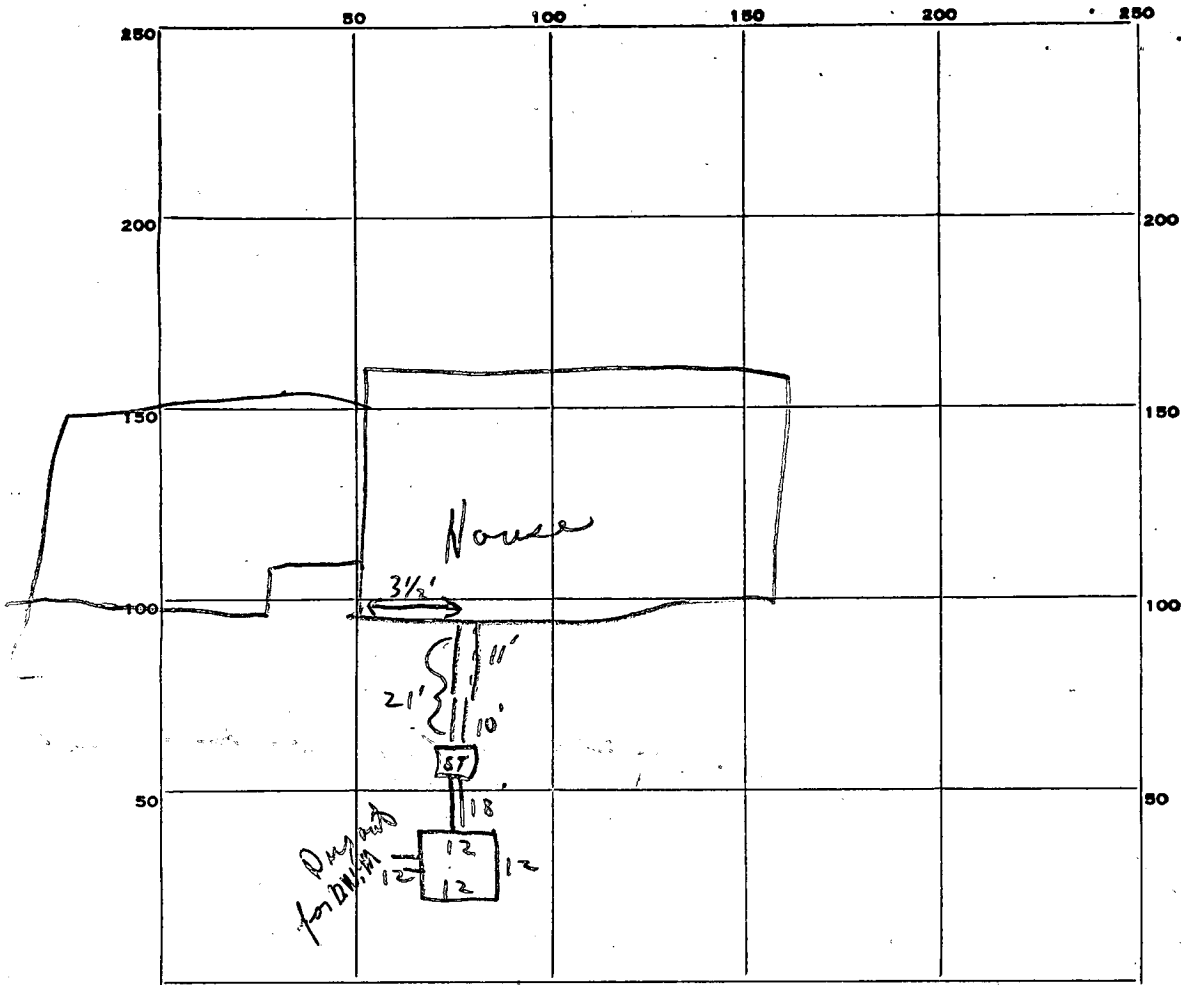
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL.

PLANS APPROVED BY Howard L. Snyder DATE 10/24/72

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

A 17549



INDICATE NORTH. NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

6/28/94 Rd  
Yes Partial

SEPTIC TANK, LEVEL

OK yes old to cover work

CLEANOUTS

S.T. | D.W.  
OK | OK

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_

SEEPAGE PITS, INSIDE DIAMETER 48 FT. DEPTH BELOW INLET 7 1/2 FT.

ABSORBENT AREA 360 ± SQ. FT.

REMARKS

6/18/94 ① Hold for connection to house!!

② Dry Well and Partial only. C.B.S. Hold for supervision

(Note left plug on bank for D.Well (also Septic

③ Tank not connected to house & in place. unable

to see any exposure C.B.S. 7/19/94 (discussed with Mr. Wain

add 40 sqft on it!!) A.M. P.M. OK'D to leave as is!! C.B.V. + P.F.W.

6/28/94 checked pipe not connected hold for call from owner ? (3) address home

DATE SYSTEM APPROVED

INSPECTOR

48 11 1/2  
7 4  
336 7 1/2  
24

File

*Need letter from  
plumber and home  
owner.*

September 16, 1975

Mr. Kenneth Carpenter  
14520 Triadelphia Mill Road  
Glenelg, Maryland 21737

Dear Mr. Carpenter:

In checking our files, we find that the contractor who installed your sewage disposal system never contacted this office for the final approval.

We have attempted to contact you several times about your sewage disposal system, but you apparently have not been home.

Essentially, what we need is a letter from you stating whether or not the system is operating satisfactorily at this time. Please send the letter to my attention at the address above.

If you have any questions, our office is open weekdays, from 8:30 A.M. to 4:30 P.M. Our phone number is 465-5000, Extension 356.

Very truly yours,

Robert T. Moorefield,  
Sanitarian

RTM:hs

*System is installed, unapproved*

*10/14/75 R.T.M.  
(D.W.M.)*

Recorded

# APPLICATION

SEWAGE DISPOSAL TESTING

Carpenter


A 17549

P \_\_\_\_\_

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY Septic Tank - 1250 gal

ELLICOTT CITY

Dry Well - 100 sq ft absorbent sidewall area per bedroom with inlet 4' & max depth 11' below original grade. Location - 100 ft from left property line & 150 ft from front property line as seen when facing property from ~~Philadelphia Mill Rd~~ <sup>TRIPROEPH</sup> Philadelphia Mill Rd - 

DISTRICT 5th

DATE 10-9-72

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Donald Kerch, Jr. Co. Mr. Best

ADDRESS 10412 Montrose Ave, Bethesda, Md. 20014 PHONE 493-5790

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION Philadelphia Mill Road, Dayton, Md. 21036

OCCUPANT Unimproved PHONE \_\_\_\_\_

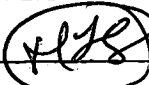
PERSON TO CONSTRUCT SYSTEM To be determined

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SIZE OF LOT Five (5) acres - #12 TYPE BLDG. Four (4)  
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

SIGNATURE OF APPLICANT Donald Kerch, Jr.

APPROVED BY  FOR By Mary Kocuse Binto Dry well DATE 10/24/72  
(KIND OF SYSTEM)

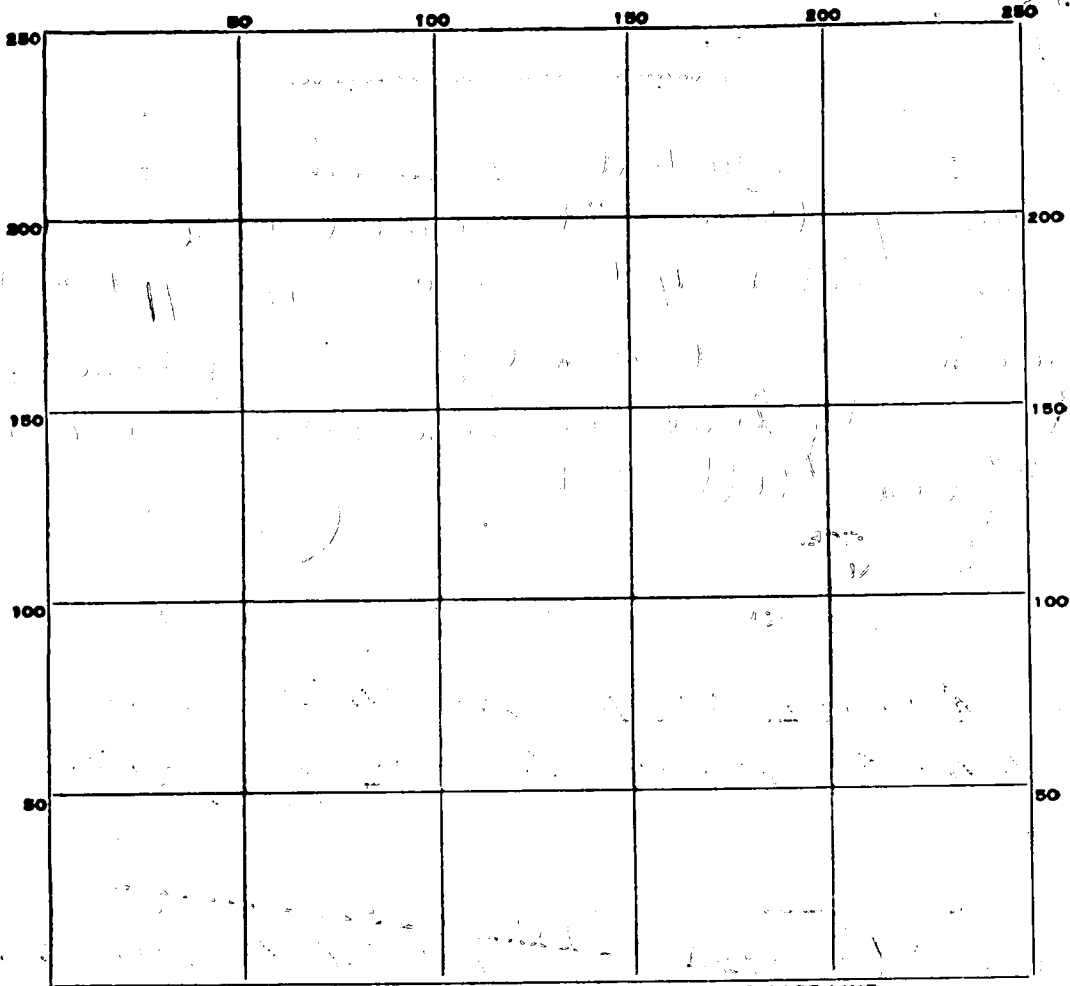
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

BLDG. PERMIT SIGNED  
AND RETURNED 5/15/74

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

SOIL AUGER FINDING \_\_\_\_\_

TESTED BY \_\_\_\_\_

REMARKS \_\_\_\_\_

# APPLICATION

A 17549

P \_\_\_\_\_

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

DATE 10-9-72

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Donald Kerch, Jr. Co Mr. Best

ADDRESS 10412 Montrose Ave, Bethesda, Md. 20014 PHONE 493-5790

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION Triadelphias Mill Road, Dayton, Md. 21036

OCCUPANT Unimproved PHONE \_\_\_\_\_

PERSON TO CONSTRUCT SYSTEM To be determined

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SIZE OF LOT Five (5) acres - #12 TYPE BLDG. Four (4)  
NUMBER OF BEDROOMS \_\_\_\_\_

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

SIGNATURE OF APPLICANT Donald Kerch, Jr.  
By Mary Louise Blunte

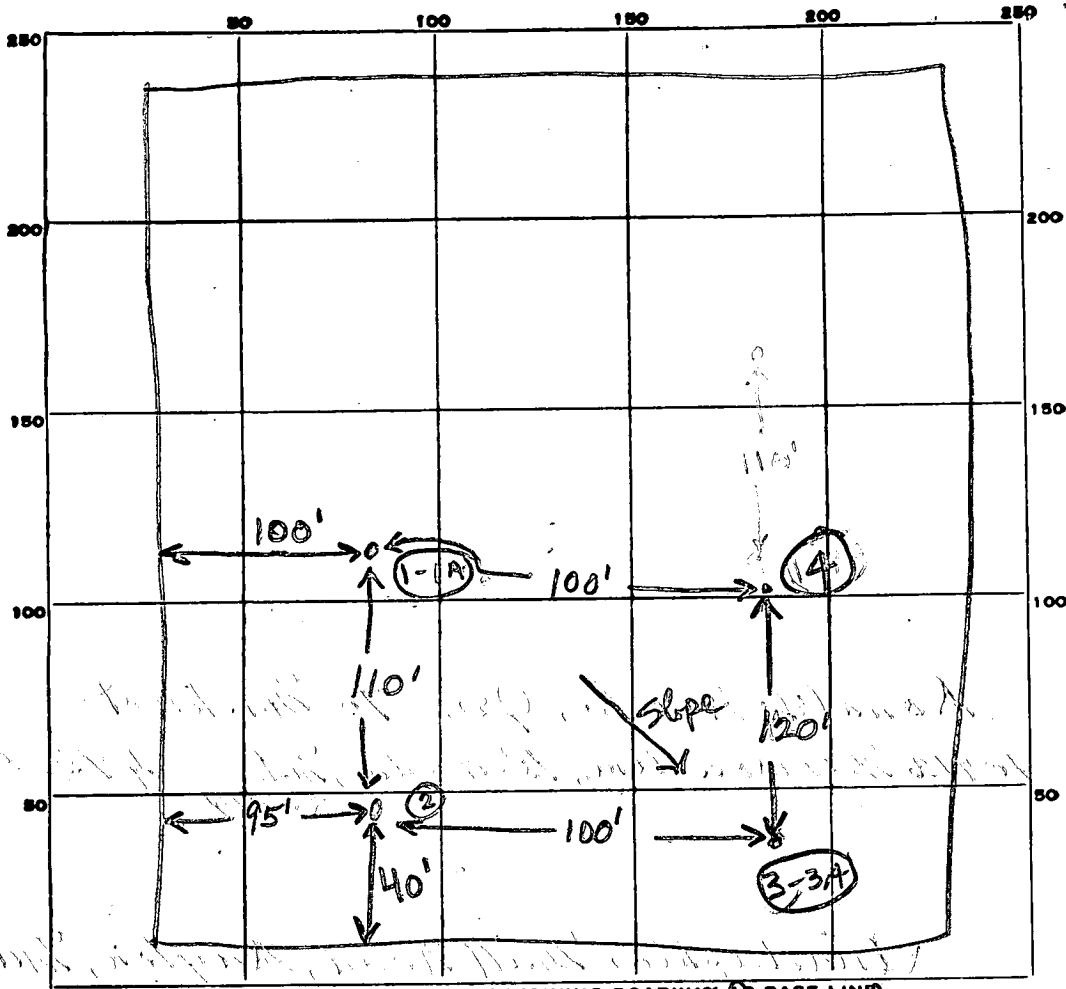
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ (KIND OF SYSTEM) DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ (KIND OF SYSTEM) DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

Philadelphia Mill Rd

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/13	1	11'	11:32	11:34	11:34	11:35	1 min
	1A	4'	11:32	11:35	11:35	11:38	3 min
	2	10 1/2'	TOP 3 1/2' Clay Bottom 7'		Good Soil		Dry
	3	3 1/2'	11:40	11:43	11:43	11:45	2
	3A	11'	11:40	11:43	11:43	11:45	2
	4	11'	TOP 4' Clay Bottom 7'		Good		Dry

Average  
2 min

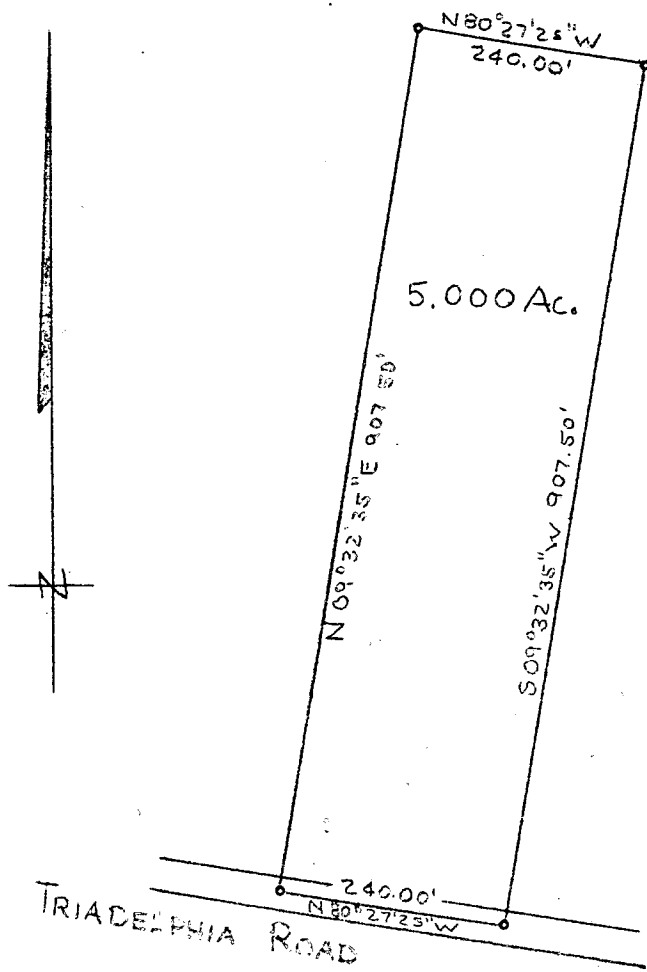
SOIL AUGER FINDING

TESTED BY

REMARKS

(FHS)

Dry Well at 1-1A  
Julet 4'  
Max Depth 11'

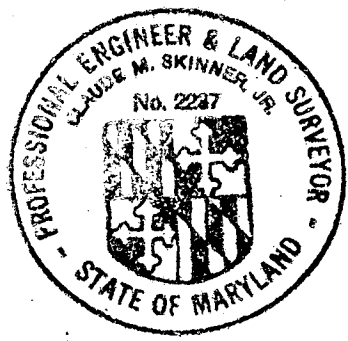


12

PLAT OF SURVEY  
 FOR  
 DONALD LERCH  
 FIFTH ELECTION DISTRICT OF HOWARD COUNTY  
 DAYTON, MARYLAND

SCALE: 1 IN. = 200 FT.                      MAY 3, 1972

*Claude M. Skinner, Jr.*  
 Claude M. Skinner, Jr.  
 Reg. Professional Engineer &  
 Land Surveyor No. 2237



Ch #1

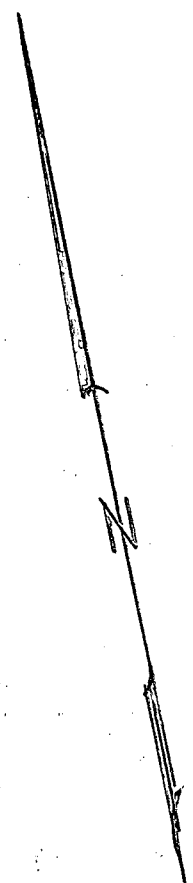
240.00

~~KENNETH CARPENTER~~

~~LOT 12~~

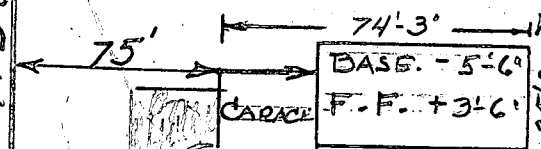
~~5 ACRES~~

14520 TRIADELPHIA Mill Rd.



907.50

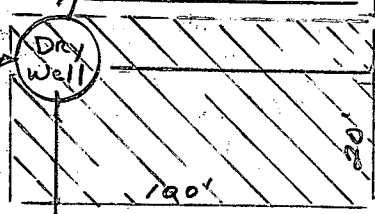
Well  
40'  
APPROX. LOCATION



DRIVEWAY

TANK

INV. ELEV. - 1'  
INV. ELEV. - 2'  
EXIST. ELEV. 0"



INV. ELEV. - 3'-6"  
EXIST. ELEV. 0"

OK  
5-9-74  
*[Signature]*

I certify the above measurements and elevations are actual and correct for this project.

Signed: *[Signature]*

TRIADELPHIA MILL RD.

*[Signature]* 384-6679

14401 Tarpen Turne Silver Spring, Md.

**B 1** 6829 SEQUENCE NO. (WRA USE ONLY)

**STATE OF MARYLAND**  
**WATER RESOURCES ADMINISTRATION**  
**TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401**  
**APPLICATION FOR PERMIT TO DRILL WELL**

(THIS NUMBER IS TO BE PUNCHED IN C.O.S. 3-6 ON ALL CARDS)

WRA PERMIT NUMBER *File*  
*HD-72 1707*

**FILL IN THIS FORM COMPLETELY**

DATE RECEIVED (WRA USE ONLY) *6/24/74*

OWNER *Kenneth Carpenter*  
COL 15 LAST NAME *Winters* FIRST NAME *Building Inc* COL. 34

STREET OR RFD *14401 Temples Terrace* COL 36 COL. 55

POST OFFICE *Bellevue Spring MD 21004* COL 57 COL. 76

**B 1** CONTINUED **DRILLER INFORMATION**

1 2 3 (SEQ. NO.) 6

DATE *May 9 74* LICENSE NUMBER *42* 80

FIRST NAME *J. Eustada* DRILLER *J. Eustada* LAST NAME

SIGNATURE *J. Eustada*

**B 3** **LOCATION OF WELL**

1 2 3 (SEQ. NO.) 6

COUNTY *Howard* 21  
(DO NOT ABBREVIATE COUNTY NAME)

SUBDIVISION *23* 42

SECTION *44* 46 LOT *48* 50

NEAREST TOWN *Dryden* 52 71

MILES FROM TOWN (ENTER 0 IF IN TOWN) *1* 73 76 77 78

**B 2** **WELL INFORMATION**

1 2 3 (SEQ. NO.) 6

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) *5* 8 12

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) *600* 14 20

**USE FOR WATER (CIRCLE APPROPRIATE BOX)**

**D** HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

**F** FARMING, AGRICULTURE, IRRIGATION

**I** INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.

**M** MUNICIPAL WATER SUPPLY

**P** PRIVATE WATER COMPANY } MUST HAVE STATE HEALTH DEPT. APPROVAL

**T** TEST

**B 4** **DIRECTION FROM TOWN**  
(CIRCLE APPROPRIATE BOX)

1 2 3 (SEQ. NO.) 6

**N** NORTH  **E** EAST  **NE** NORTHEAST  **SE** SOUTHEAST

**S** SOUTH  **W** WEST  **NW** NORTHWEST  **SW** SOUTHWEST

NEAR WHAT ROAD *Tridellon Rd.* 8 9 8 9

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  **N**  **S**  **E**  **W** 30

DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) *1700* 34 37 MI 38 39

APPROXIMATE DEPTH OF WELL *150* 24 28 FEET

APPROXIMATE DIAMETER OF WELL *6* (NEAREST INCH)

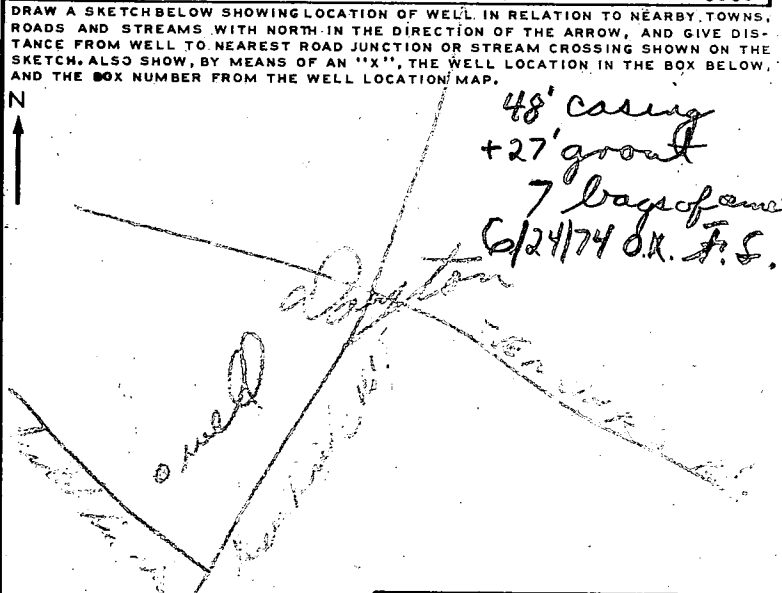
**METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)**

**BORED** (OR AUGERED)  **JETTED**  **DRIVEN**

30-37  **AIR-ROTARY**  **AIR-PERCUSSION**  **ROTARY** (HYDRAULIC ROTARY)

**CABLE**  **REVERSE-ROTARY**  **DRIVE-POINT**

OTHER (DESCRIBE)



**REPLACEMENT OR DEEPEENED WELLS (CIRCLE APPROPRIATE BOX)**

**N** THIS WELL WILL NOT REPLACE AN EXISTING WELL

**Y** THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

**S** THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY

**D** THIS WELL WILL DEEPEEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEENED (IF AVAILABLE)

41 52

**NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)**

APPROPRIATION PERMIT NUMBER ENGINEER REVIEW DISTRICT NO.

FORCE WRITE INITIALS IN BOX CONDITIONS

54 63 65 70 71 72 73 74 75 76 77 78 79

**BOX NUMBER** *790* *500*

NORTH COORDINATE *512720* 50 51 52 53 54 55

EAST COORDINATE *0790110* 57 58 59 60 61 62 63

ELEVATION AT WELL HEAD (FEET) 65 66 67 68 0/0 5/0

**B 4** CONTINUED **HEALTH DEPARTMENT APPROVAL**

1 2 3 (SEQ. NO.) 6

STATE HEALTH (CIRCLE BOX)  **S** 41 COUNTY NAME *Howard* COUNTY NO. *210047*

DATE *06/24/74* 43 48

APPROVED BY *Palmer F. Wine, Director*

**B 5** **SPECIAL CONDITIONS 8-63 (WRA USE ONLY)**

1 2 3 (SEQ. NO.) 6

STATE OF MARYLAND  
DEPARTMENT OF WATER RESOURCES  
STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401  
APPLICATION FOR PERMIT TO DRILL WELL

DWR PERMIT NUMBER

FILL IN THIS FORM COMPLETELY

B 1 7167 SEQUENCE NO. (DWR USE ONLY)  
1 2 3 (SEQ. NO.) 6  
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

4675-1274

DATE RECEIVED (DWR USE ONLY)  
04 2 7 73

OWNER Carpenter, Kenneth  
COL 15 LAST NAME  
STREET OR RFD 1409 Floral Drive  
COL 36  
POST OFFICE Adelphi, Md 20783  
COL 57

*Never used*  
*New permit taken out name reader*

B 1 CONTINUED DRILLER INFORMATION  
1 2 3 (SEQ. NO.) 6  
DATE April 19, 1973 LICENSE NUMBER 120  
77 80  
G. Edgar Harr Sons' Corp  
FIRST NAME DRILLER LAST NAME  
SIGNATURE Sandy B. Lambson

B 3 LOCATION OF WELL  
1 2 3 (SEQ. NO.) 6  
COUNTY Howard COL 21  
(DO NOT ABBREVIATE COUNTY NAME)  
SUBDIVISION 23 COL 42  
SECTION 4 LOT 48 COL 50  
NEAREST TOWN Dorton COL 52  
MILES FROM TOWN (ENTER 0 IF IN TOWN) 2 COL 73  
76 77 78

B 2 WELL INFORMATION  
1 2 3 (SEQ. NO.) 6  
MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5  
8 12  
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 500  
14 20  
USE FOR WATER (CIRCLE APPROPRIATE BOX)  
 DOMESTIC, HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)  
 FARMING, AGRICULTURE, IRRIGATION  
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.  
 MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL  
 PRIVATE WATER COMPANY  
 TEST

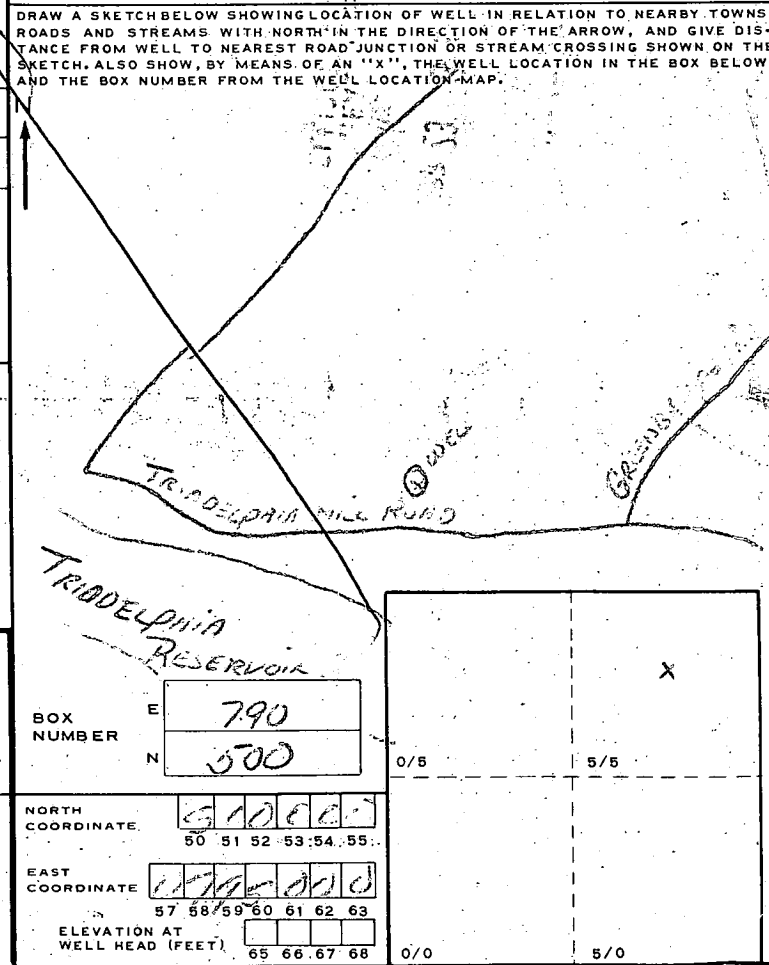
B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)  
1 2 3 (SEQ. NO.) 6  
N NORTH E EAST NE NORTHEAST SE SOUTHEAST  
S SOUTH W WEST NW NORTHWEST SW SOUTHWEST  
NEAR WHAT ROAD Triadelphia Mill Road  
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) N 32 S 32 E 32 W 32  
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 80  
34 37 38 39

APPROXIMATE DEPTH OF WELL 150 FEET  
24 28  
APPROXIMATE DIAMETER OF WELL 6 (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)  
BORED (OR AUGERED) JETTED DRIVEN  
30-37 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)  
CABLE REVERSE-ROTARY DRIVE-POINT  
OTHER (DESCRIBE)

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)  
 THIS WELL WILL NOT REPLACE AN EXISTING WELL  
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED  
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY  
 THIS WELL WILL DEEPEM AN EXISTING WELL  
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

NOT TO BE FILLED IN BY DRILLER (DWR USE ONLY)  
APPROPRIATION PERMIT NUMBER 54 ENGINEER REVIEW DISTRICT NO. 63  
FORCE 67 WRITE INITIALS IN BOX CONDITIONS: W  
68 70 71 72 73 74 75 76 77 78 79



B 4 CONTINUED HEALTH DEPARTMENT APPROVAL  
1 2 3 (SEQ. NO.) 6  
Howard 3216  
41  STATE HEALTH (CIRCLE BOX) COUNTY NAME COUNTY NO.  
MO. DAY YR. 04 23 73  
DATE APPROVED BY Palmer F. Wine, Director  
43 48

B 5 SPECIAL CONDITIONS 8-63 (DWR USE ONLY)  
1 2 3 (SEQ. NO.) 6

C 1 3620  
 SEQUENCE NO. (WRA USE ONLY)  
 1 2 3 (SEQ. NO.) 6  
 (THIS NUMBER TO BE PUNCHED IN COBS. 3-6 ON ALL CARDS)

STATE OF MARYLAND  
 WATER RESOURCES ADMINISTRATION  
 TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401  
 WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION  
 FILL IN THIS FORM COMPLETELY  
 COUNTY NUMBER

DATE RECEIVED (WRA USE ONLY) June 15 - 74 DEPTH OF WELL 100  
 DATE WELL COMPLETED 100 (TO NEAREST FOOT) 26  
 PERMIT NO. FROM "PERMIT TO DRILL WELL" HC-73-0707  
 28 29 30 31 32 33 34 35 36 37  
 DRILLERS IDENTIFICATION NO. 42

OWNER Marathon Bldg. LAST NAME FIRST NAME  
 STREET OR RFD 14401 Taper Terrace POST OFFICE

WELL LOG

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
<u>Top soil</u>	<u>0</u>	<u>2</u>	
<u>Shaly</u>	<u>2</u>	<u>44</u>	
<u>Brown slate</u>	<u>44</u>	<u>74</u>	<input checked="" type="checkbox"/>
<u>nicka</u>	<u>74</u>	<u>100</u>	

WELL DESCRIPTION

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)  Y  N

TYPE OF GROUTING MATERIAL (CIRCLE BOX)  
 CEMENT  M  B BENTONITE CLAY  C

NO. OF BAGS 6 NO. OF POUNDS 600

GALLONS OF WATER 36

DEPTH OF GROUT SEAL (TO NEAREST FOOT)  
 FROM 0 FT. TO 27 FT.  
 (ENTER 0 IF FROM SURFACE)

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL  S  T CONCRETE  C  O  
 PLASTIC  P  L OTHER  O  T

MAIN CASING TYPE ST NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 48

OTHER CASING (IF USED)

DIAMETER (INCH) \_\_\_\_\_ DEPTH (FEET) FROM \_\_\_\_\_ TO \_\_\_\_\_

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL  S  T BRASS OR BRONZE  B  R OPEN HOLE  H  O  
 PLASTIC  P  L OTHER  O  T

DEPTH (NEAREST WHOLE FOOT)

FROM 40 TO 100

SCREEN TYPE OR OPEN HOLE

1 HO 2 \_\_\_\_\_ 3 \_\_\_\_\_

8 9 11 15 17 21 23 24 26 30 32 36 38 39 41 45 47 51

SLOT SIZE 1, \_\_\_\_\_ 2, \_\_\_\_\_ 3, \_\_\_\_\_

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM \_\_\_\_\_ TO \_\_\_\_\_

GRAVEL PACK \_\_\_\_\_

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX  F

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 10

METHOD USED TO MEASURE PUMPING RATE bucket

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 27 (NEAREST FOOT)  
 17 20  
 WHEN PUMPING 100 (NEAREST FOOT)  
 22 25

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

AIR  P PISTON  T TURBINE  
 C CENTRIFUGAL  R ROTARY  O OTHER (DESCRIBE BELOW)  
 J JET  S SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) \_\_\_\_\_

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)  Y  N

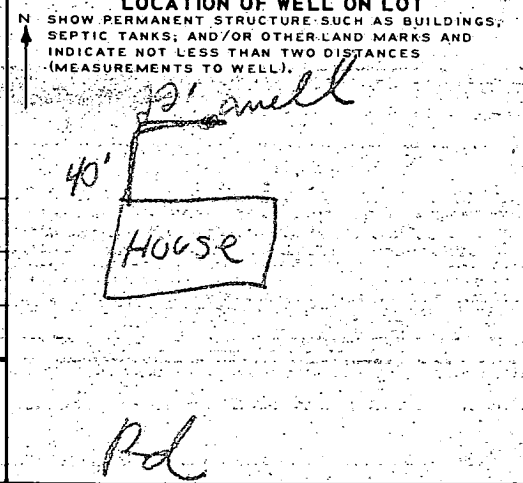
CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) \_\_\_\_\_ 31 \_\_\_\_\_ 35

PUMP HORSE POWER \_\_\_\_\_ 37 \_\_\_\_\_ 41

PUMP COLUMN LENGTH (NEAREST FOOT) \_\_\_\_\_ 43 \_\_\_\_\_ 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE } LAND SURFACE  
 BELOW } 2 (NEAREST FOOT)  
 49 50 51



CIRCLE APPROPRIATE BOXES

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS NAME: LIF Eastendy

SIGNATURE: L F Eastendy

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)

TELESCOPE CASING  70 LOG INDICATOR  72 OTHER DATA AVAILABLE  74  75  76