

11:00 AM
11/13/96

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

03-298752

P 57400B

A REPAIR

DISTRICT 3rd

DATE 11/13/96

DATE SYSTEM APPROVED 11/12/96

INSPECTOR ADD

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 313-2640

INDEXED

Jack Fyock Septic Service

IS PERMITTED TO INSTALL ALTER

ADDRESS 4105 Ten Oaks Road, Dayton, Maryland 21036 PHONE 988-9270

SUBDIVISION Benson LOT 1, Blk A ROAD 3501 Lakeway Drive

PROPERTY OWNER Fincham

ADDRESS _____

SEPTIC TANK CAPACITY _____ GALLONS

NUMBER OF BEDROOMS 3

125
3
375

10-10.5
2.5

53
71375
35
25

_____ 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 recommend repair.
11/13/96

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

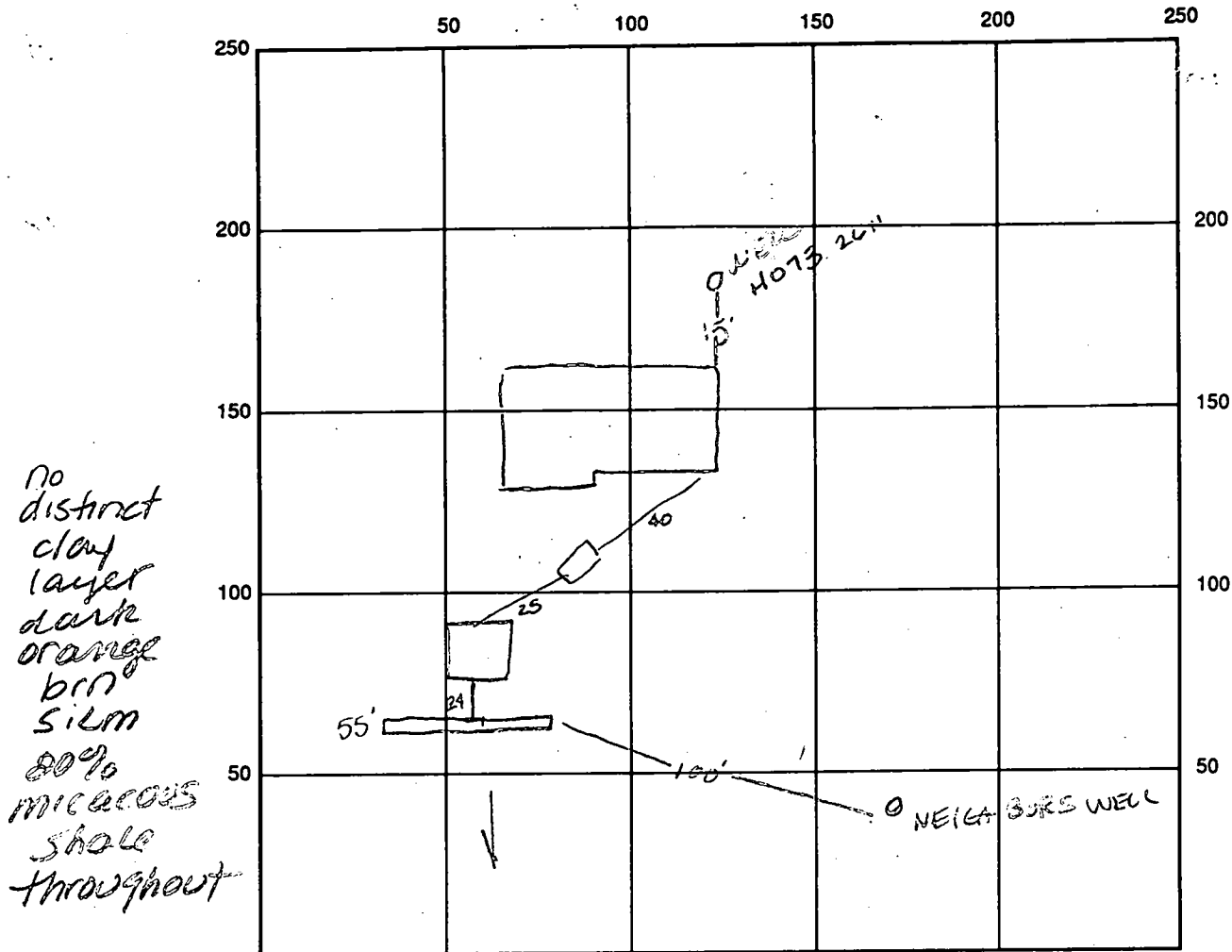
PERMIT VOID AFTER TWO YEARS

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 57400B



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL N/A CLEANOUTS N/A

DISTRIBUTION BOX LEVEL N/A

DRAIN FIELD/TITLE DEPTH 10.5 FT. TRENCH WIDTH 2.0 FT. INLET DEPTH 2.5 FT.

EFFECTIVE GRAVEL DEPTH 80 FT. TOTAL LENGTH 55 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 440 SQ. FT. $\frac{55 \times 8}{440}$

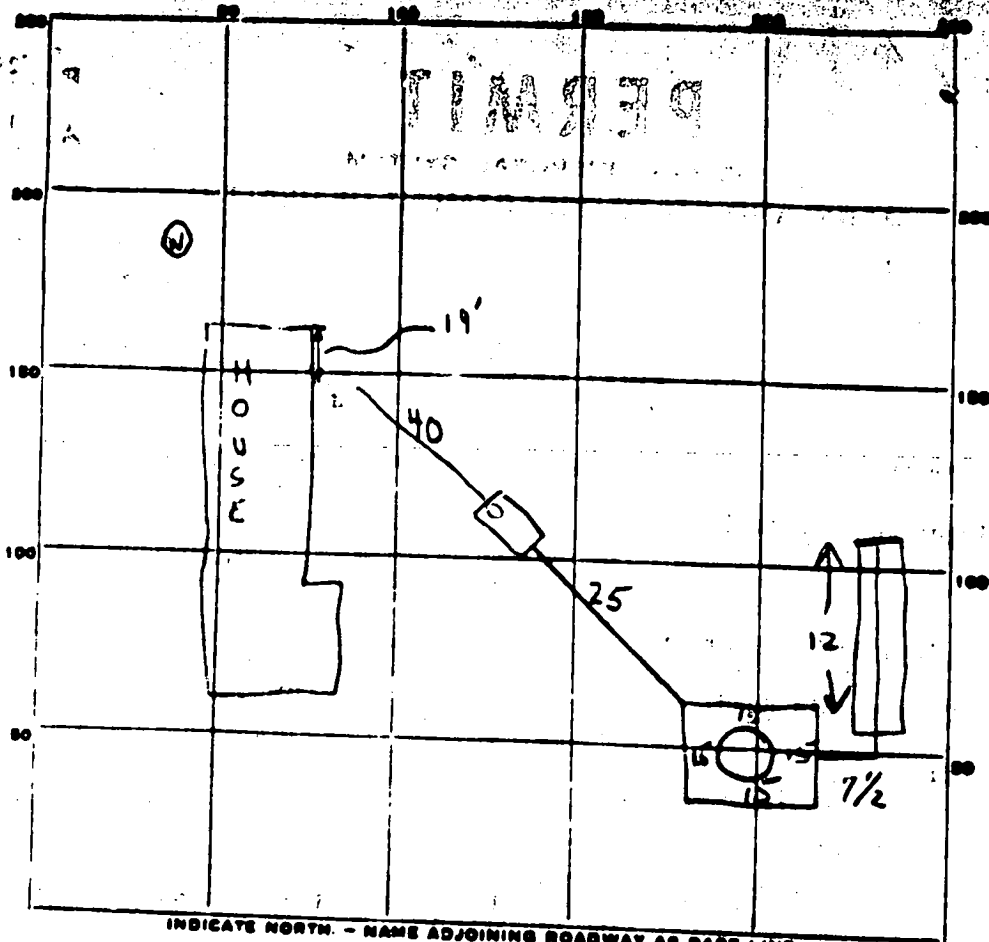
DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: 11/12/96 OR to cover final per

DATE SYSTEM APPROVED INSPECTOR

P - PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____ LAKELWAY
 SEPTIC TANK, LEVEL rectangular CLEANOUTS ST DW
 DISTRIBUTION BOX, LEVEL Na CASTIRON _____
 TILE FIELD, DEPTH 10 1/2 FT. TRENCH WIDTH 3 FT.
 GRAVEL DEPTH 8' TOTAL LENGTH 12 FT.
 NUMBER OF TRENCHES 1 TOTAL 1/2 SW BOTTOM AREA _____
 SEEPAGE PITS, INSIDE DIAMETER 60 FT. DEPTH BELOW INLET 6 1/2 FT. ± 390
 ABSORBENT AREA 46.25 SQ. FT.

REMARKS 2/0/79 - call on land when pipe connection installed
allow to leach. 1 to backfill from house to
septic (ST) 10/20/79. Paper on trench to 2 1/2' of surface
No house connection this date partial
1/17/80 C.P.V.

DATE SYSTEM APPROVED _____ INSPECTOR _____

APPLICATION

SEWAGE DISPOSAL TESTING

A 14092
P _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY 1000 gallon 1200 gal ELLICOTT CITY

Dry well to be 120 sq ft of opening. Area below the inlet pipe per subdivision. To be 3 1/2 ft below ground made. To be 10 ft below original grade. Located 117 ft from right side line and 15 ft from rear lot line. The lot is well from standing on Triadelphia Road facing lot.

DISTRICT 3 DATE 11/15/68

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 Carl C. Hall

ADDRESS Chatham Road, Ellicott City, Md.

Any questions call
PHONE Mr. Kunn-Purdum & Joseph
HO 5-1635

PROPERTY LOCATION:

SUBDIVISION Benson

LOT NO. 1, Blk. A, Sec. 1

ROAD AND DESCRIPTION Triadelphia Road and ?

OCCUPANT _____

PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____

PHONE _____

SIZE OF LOT 151' x 100' x 50' x 170' x 102'

TYPE BLDG. 3 or 4
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT /s/ Carl C. Hall

APPROVED BY [Signature] FOR Dry well DATE 11/15/68
(KIND OF SYSTEM)

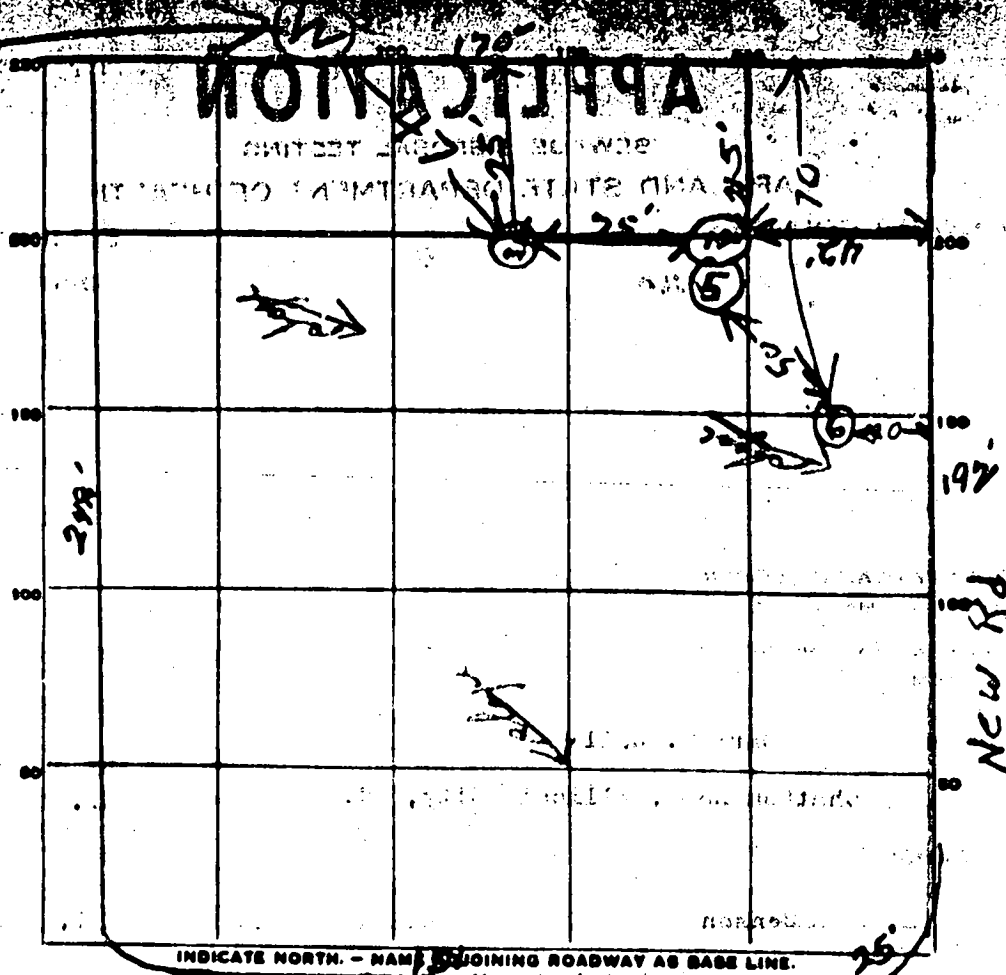
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

EXIST WATER WELL IN



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/18/69	1	10'	344	345	345	347	4 min.
	2	4'	344	346	346	351	13
	3	10'	351	357	357	410	11 min.
	4	4'	348	400	400	415	14 min.
4/26/77	5V	12 1/2'	TOP 3 FT	9 1/2'	CLAY SH	FT SANDY	
	6V	11 1/2'	TOP 4 FT	7 1/2'	CLAY	SANDY	

avg. 18 min

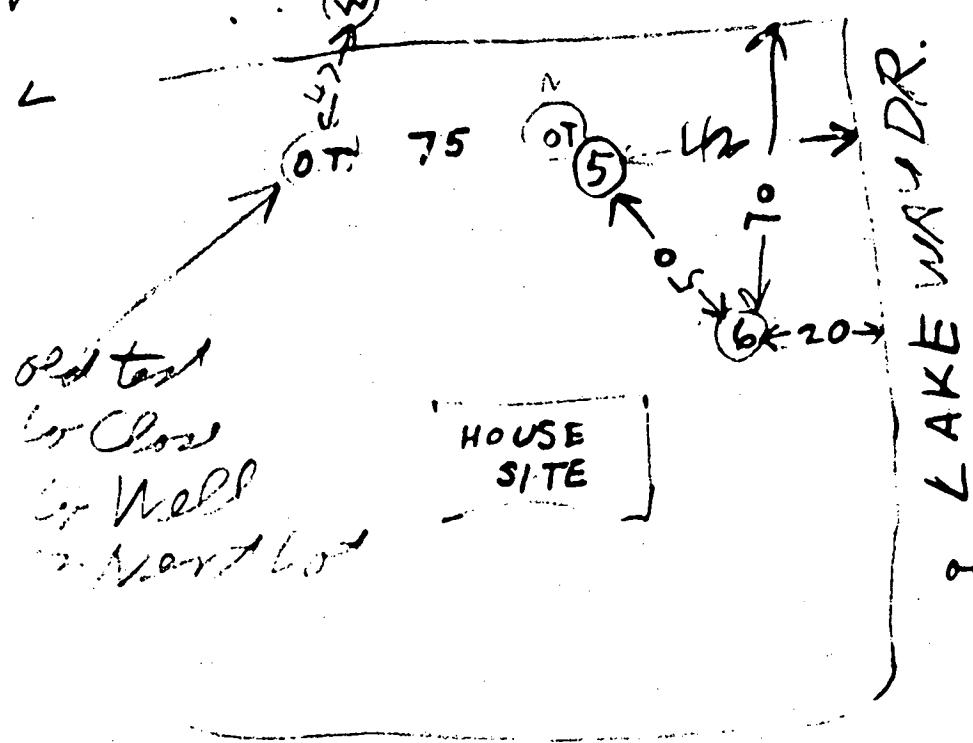
A-100
1

SOIL AUGER FINDING _____

TESTED BY JA

REMARKS Clay first 4 to 5 ft small bits A-B-100
RH present 26 1977 Newburg present
Brettingham Co. Present

BENSON Lot 1A Sect. 1



SEE PERC. SHEET

Address: 3501
Lakeway Dr.

owner - J. + Barbara Mercer
12770 Tridelphia Rd.
D.C., Md. 21043
596-6787

TRIDELPHIA RD.

3 bedrooms

4/26/77. NEWSPECS AS RESULT
OF VISUAL HOLE # 6
USE VISUAL HOLE # 6

BLDG. PERMIT SIGNED
AND RETURNED 9/21/78
Serial No. 36937

1000 Gal. Tank
DRY WELL - 410 SQ FT SIDEWALL
AREA BELOW INLET
DRY WELL INLET TO BE 4 FT DEEP
AT BOTTOM TO BE 10 FT DEEP
GENERAL, PLACE THE DW 30 FT FROM
THE LOTLINE ALONG LAKEWAY DRIVE
AND 95 FT FROM THE BACK LOT
LINE AS SEE WHEN FACING THE LOT
FROM TRIDELPHIA RD

8880
 (THIS NUMBER IS TO BE PRINTED IN COLLECTOR'S OFFICE ON ALL CARDS)

STATE OF MARYLAND
 WATER RESOURCES ADMINISTRATION
 TAVES 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)
 8-13

DATE WELL COMPLETED
 11/19/77

DEPTH OF WELL
 305
 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"
 70-7-3177
 DRILLER'S IDENTIFICATION NO. 23

OWNER LAST NAME

STREET OR RFD

FIRST NAME
 POST OFFICE

WELL FOR

GROUTING RECORD
 WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)
 TYPE OF GROUTING MATERIAL (CIRCLE BOX)
 CEMENT [CM] BENTONITE CLAY [BC]

SEC. NO. 3

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

NO. OF BAGS NO. OF POUNDS
 BALLONS OF WATER
 DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM FT. TO FT.
 IDENTIFIED IF FROM SURFACE

PUMPING TEST
 HOURS PUMPED (TO NEAREST HOUR)
 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON)
 METHOD USED TO MEASURE PUMPING RATE
 WATER LEVEL (DISTANCE FROM LAND SURFACE) BEFORE PUMPING
 WHEN PUMPING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	PERY		LIMITS OF WATER
	FROM	TO	

CASING RECORD
 (INSERT APPROPRIATE CODE BELOW)
 MAIN CASING TYPE
 NOMINAL DIAMETER OF MAIN CASING (NEAREST INCH)
 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) FOR PUMPING TEST
 AIR [A] PISTON [P] TURBINE [T]
 CENTRIFUGAL [C] ROTARY [R] OTHER (DESCRIBE BELOW) [O]
 JET [J] SUBMERSIBLE [S]

OTHER CASING IF USED
 DIAMETER (INCH) DEPTH (FEET) FROM TO

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)
 CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON)
 PUMP HORSE POWER
 PUMP COLUMN LENGTH (NEAREST FOOT)

SCREEN RECORD
 (INSERT APPROPRIATE CODE BELOW)
 DEPTH (NEAREST WHOLE FOOT) FROM TO
 SLOT SIZE 1. 2. 3.

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)
 ABOVE LAND SURFACE
 BELOW (NEAREST FOOT)

- CIRCLE APPROPRIATE BOXES**
- 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.

DRILLER'S NAME
 PLEASE PRINT
 SIGNATURE

DIAMETER OF SCREEN (NEAREST INCH) FROM TO
 GRAVEL PACK
 IF WELL DRILLED WAS A FLOORING WELL CIRCLE BOX

LOCATION OF WELL ON LOT
 SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 TELESCOPE CASING LOG INDICATED

