

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 512009C

A REPAIR

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

#### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-9933~~ 313-2640

INDEXED

DATE SYSTEM APPROVED \_\_\_\_\_

INSPECTOR \_\_\_\_\_

Dun-Rite Septic Tank Service IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS 10439 Frederick Road, Ellicott City, MD 21042 PHONE (410)461-3255

SUBDIVISION Woodmark LOT 25 ROAD 12339 Benson Branch Road

PROPERTY OWNER Laura Noel (301) 854-9717 voice mail

ADDRESS (410) 531-3641 home

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

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

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

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

*Per Diane Nelson - Engineering - Public water & sewer is not available. cannot locate the property file.*

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repairs.

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

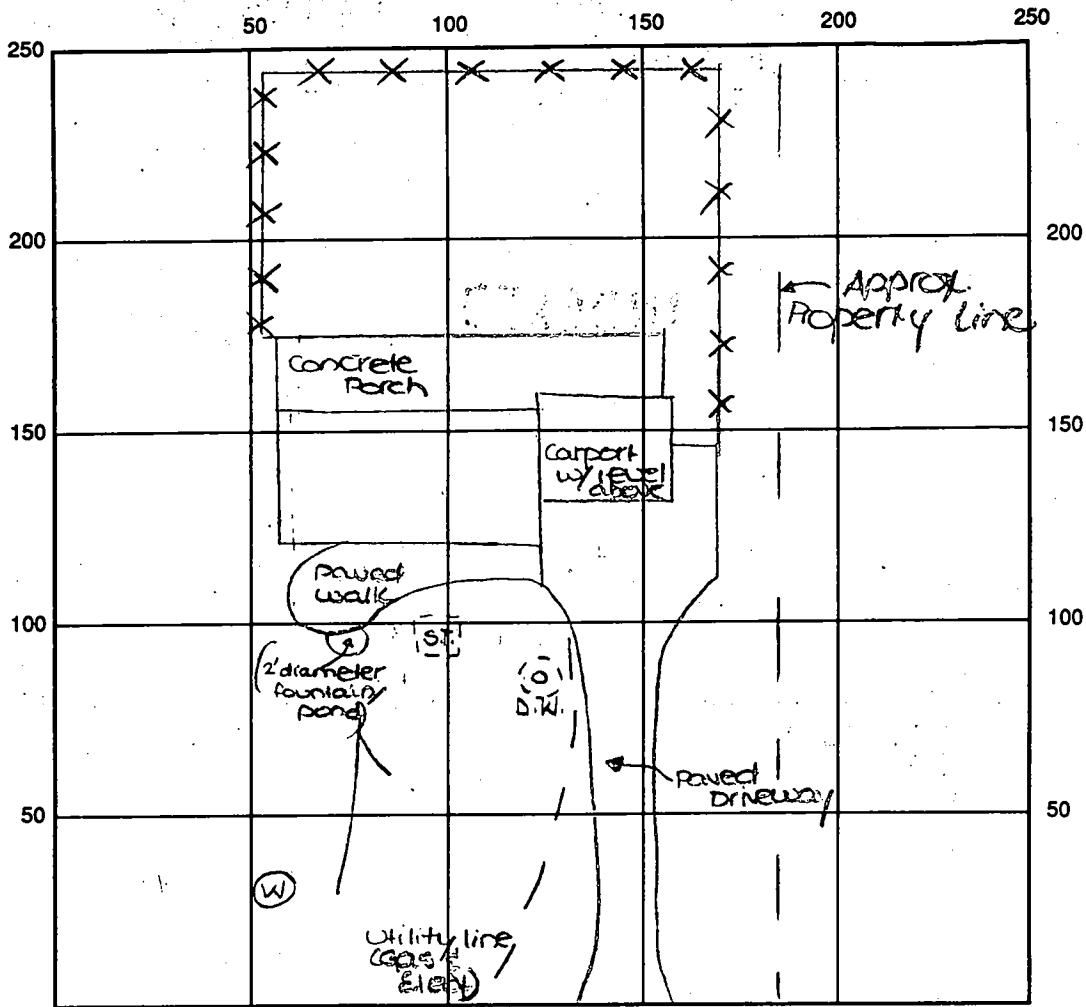
PERMIT VOID AFTER TWO YEARS

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**

A 512009C



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
*Benson Branch Road*

SEPTIC TANK LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX LEVEL \_\_\_\_\_

DRAIN FIELD/TITLE DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT. INLET DEPTH \_\_\_\_\_ FT.

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

NUMBER OF TRENCHES \_\_\_\_\_ ONE SIDEWALL/BOTTOM AREA \_\_\_\_\_ SQ. FT.

DRYWALL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS: 6/4/96 No visible signs of septic failure at this time.  
 Septic tank and drywell to be pumped out today. Repair postponed at this time - area for repair hard to determine at this time due to concrete carport & porch at rear of house.

DKS

DATE SYSTEM APPROVED \_\_\_\_\_ INSPECTOR \_\_\_\_\_

6/27/74  
between 10:00  
+ 12 noon if possible

7/27/74  
1874  
20034

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

18703

## INDEXED

ELLICOTT CITY

DISTRICT 3rd

DATE 3/23/74

7/5/73

Patrick J. Landria IS PERMITTED TO INSTALL X ALTER

ADDRESS 14010 Forsythe Road, Sykesville, Maryland PHONE 442-2416

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

SUBDIVISION Woodcraft ROAD Hansen Branch Road LOT 22, Blk. A, Sec. 6

PROPERTY OWNER Mr. John Barteloo

ADDRESS \_\_\_\_\_

SPECIFICATIONS 4 bedrooms

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 25% & TANK CAPACITY 50%

OTHER DRY WELL - 400 sq. ft. sidewall area below inlet. Inlet of dry well to be no deeper than 4 ft. and bottom of dry well to be no deeper than 12 ft. Place the dry well 55 ft. from the front lot line and 30 ft. off the right side of the lot as seen when facing the lot from Hansen Branch 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 Raymond Hodges & Robert Torre DATE 8/27/72 and 3/12/74

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.

17103

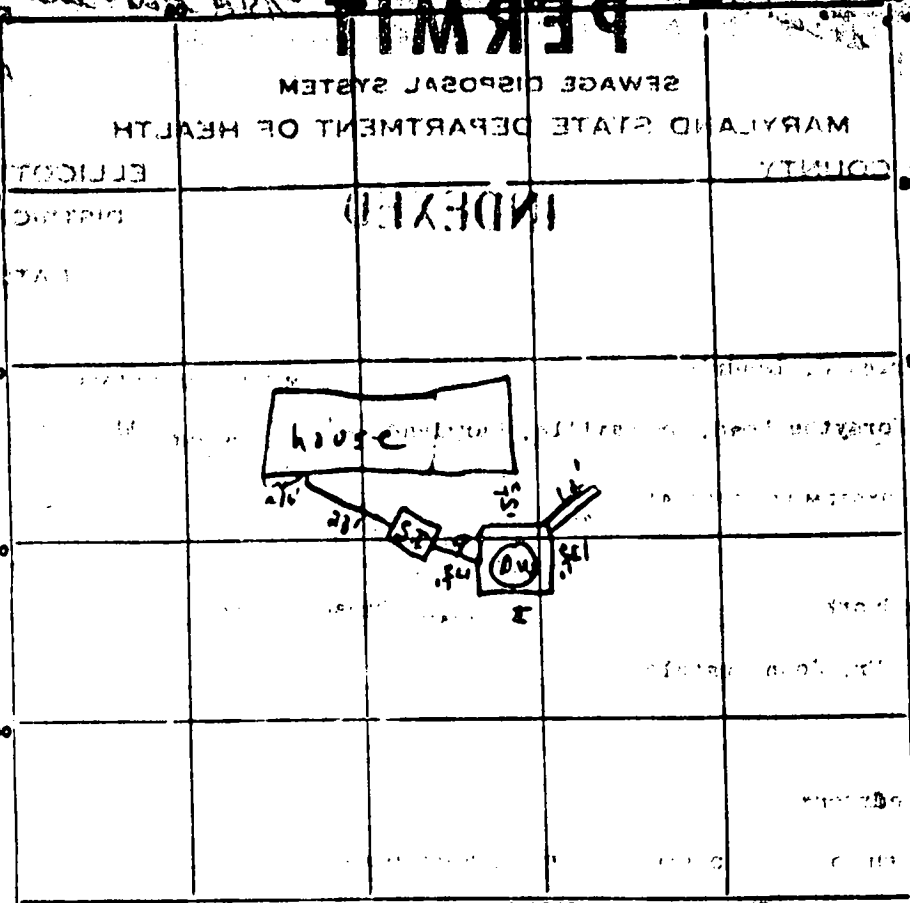
# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

ELICOTT CITY

HOWARD COUNTY



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

13.5  
 14  
 17.5  
 15.5  
60.5  
 6.5  
3025  
 3630  
39325  
 72  
465  
 12.0  
 5.5  
67.5  
 13  
 16  
72.5

PERMIT CARD  signed work satisfactory; dig 10ft trench

SEPTIC TANK, LEVEL  CLEANOUTS  S.T. DW

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 57 FT. DEPTH BELOW INLET 6.5 FT.

ABSORBENT AREA +393 SQ. FT. **(465 ft)**

REMARKS: 7/5/74 Draywell inlet at 5 1/2' below original grade. Septic tank slopes slightly to house side (down). Location of Draywell is OK. Partial checked by T.S. 10ft trench on deep Draywell as per permit. 7/5/74 '12 trench OK.

# APPLICATION

SEWAGE DISPOSAL TESTING  
MARYLAND STATE DEPARTMENT OF HEALTH  
HOWARD COUNTY

A 14205  
P \_\_\_\_\_  
ELLICOTT CITY  
DISTRICT 3  
DATE 8/11/69

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 Mark A. Wakefield, Jr.  
ADDRESS 231 Chatham Rd., Ellicott City, Md. PHONE HO 5-1345

PROPERTY LOCATION: \_\_\_\_\_  
SUBDIVISION Woodmark, Inc. LOT NO. 25 26, Blk. A, Sec. 6  
ROAD AND DESCRIPTION Boston Branch Road

OCCUPANT \_\_\_\_\_ PHONE \_\_\_\_\_  
PERSON TO CONSTRUCT SYSTEM \_\_\_\_\_  
ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_  
SIZE OF LOT 150' x 300' TYPE BLDG. 3 of 4  
IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_  
NUMBER OF BEDROOMS

SIGNATURE OF APPLICANT /s/ Mark A. Wakefield, Jr.  
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_  
REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

## THIS IS NOT A PERMIT



4096  
 PERMIT NO. 19-74  
 DATE RECEIVED  
 DATE WELL COMPLETED

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

FILL IN THIS FORM COMPLETELY  
 COUNTY NUMBER  
 PERMIT NO. FROM "PERMIT TO DRILL WELL"  
 29-9688

DEPTH OF WELL 230  
 OWNER Bustillos  
 STREET OR RFD Benson Branch Rd  
 POST OFFICE Woodrow  
 FIRST NAME W. 8688  
 LAST NAME Benson Branch Rd  
 CITY OR TOWN Woodrow  
 STATE MD  
 ZIP CODE 21788

WELL LOG

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

DESCRIPTION (SEE APPROPRIATE CHECKS)	FEET		CHECKS
	FROM	TO	
2' 16'	2	16	
16'	16	32	
16'	32	48	
16'	48	64	
16'	64	80	
16'	80	96	
16'	96	112	
16'	112	128	
16'	128	144	
16'	144	160	
16'	160	176	
16'	176	192	
16'	192	208	
16'	208	224	
16'	224	240	
16'	240	256	
16'	256	272	
16'	272	288	
16'	288	304	
16'	304	320	
16'	320	336	
16'	336	352	
16'	352	368	
16'	368	384	
16'	384	400	
16'	400	416	
16'	416	432	
16'	432	448	
16'	448	464	
16'	464	480	
16'	480	496	
16'	496	512	
16'	512	528	
16'	528	544	
16'	544	560	
16'	560	576	
16'	576	592	
16'	592	608	
16'	608	624	
16'	624	640	
16'	640	656	
16'	656	672	
16'	672	688	
16'	688	704	
16'	704	720	
16'	720	736	
16'	736	752	
16'	752	768	
16'	768	784	
16'	784	800	
16'	800	816	
16'	816	832	
16'	832	848	
16'	848	864	
16'	864	880	
16'	880	896	
16'	896	912	
16'	912	928	
16'	928	944	
16'	944	960	
16'	960	976	
16'	976	992	
16'	992	1008	
16'	1008	1024	
16'	1024	1040	
16'	1040	1056	
16'	1056	1072	
16'	1072	1088	
16'	1088	1104	
16'	1104	1120	
16'	1120	1136	
16'	1136	1152	
16'	1152	1168	
16'	1168	1184	
16'	1184	1200	
16'	1200	1216	
16'	1216	1232	
16'	1232	1248	
16'	1248	1264	
16'	1264	1280	
16'	1280	1296	
16'	1296	1312	
16'	1312	1328	
16'	1328	1344	
16'	1344	1360	
16'	1360	1376	
16'	1376	1392	
16'	1392	1408	
16'	1408	1424	
16'	1424	1440	
16'	1440	1456	
16'	1456	1472	
16'	1472	1488	
16'	1488	1504	
16'	1504	1520	
16'	1520	1536	
16'	1536	1552	
16'	1552	1568	
16'	1568	1584	
16'	1584	1600	
16'	1600	1616	
16'	1616	1632	
16'	1632	1648	
16'	1648	1664	
16'	1664	1680	
16'	1680	1696	
16'	1696	1712	
16'	1712	1728	
16'	1728	1744	
16'	1744	1760	
16'	1760	1776	
16'	1776	1792	
16'	1792	1808	
16'	1808	1824	
16'	1824	1840	
16'	1840	1856	
16'	1856	1872	
16'	1872	1888	
16'	1888	1904	
16'	1904	1920	
16'	1920	1936	
16'	1936	1952	
16'	1952	1968	
16'	1968	1984	
16'	1984	2000	
16'	2000	2016	
16'	2016	2032	
16'	2032	2048	
16'	2048	2064	
16'	2064	2080	
16'	2080	2096	
16'	2096	2112	
16'	2112	2128	
16'	2128	2144	
16'	2144	2160	
16'	2160	2176	
16'	2176	2192	
16'	2192	2208	
16'	2208	2224	
16'	2224	2240	
16'	2240	2256	
16'	2256	2272	
16'	2272	2288	
16'	2288	2304	

GRouting RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)  Y  N

TYPE OF GROUTING MATERIAL (CIRCLE BOX):  
 CEMENT  EM BENTONITE CLAY  BC

NO. OF BAGS 4 NO. OF POUNDS 400

GALLONS OF WATER 20

DEPTH OF GROUT SEAL (TO NEAREST FOOT)  
 FROM 0 FT. TO 29 FT.  
 ENTER 0 IF FROM SURFACE!

CASINO RECORD

INSERT APPROPRIATE CODE BELOW

STEEL  BY CO  
 CONCRETE  PL OT  
 PLASTIC OTHER

MAIN CASINO TYPE  T

NOMINAL DIAMETER TOP INDICATING (NEAREST INCH) 6

TOTAL DEPTH OF MAIN CASINO (NEAREST FOOT) 21

OTHER CASING (IF USED)

DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL  BY BR HO  
 OR BRASS OR BRASS OPEN HOLE  
 PLASTIC OTHER

DEPTH (NEAREST WHOLE FOOT) FROM TO

1 40 194 200

2 20 20 20 20 20 20

3 20 20 20 20 20 20

4 20 20 20 20 20 20

5 20 20 20 20 20 20

6 20 20 20 20 20 20

7 20 20 20 20 20 20

8 20 20 20 20 20 20

9 20 20 20 20 20 20

10 20 20 20 20 20 20

11 20 20 20 20 20 20

12 20 20 20 20 20 20

13 20 20 20 20 20 20

14 20 20 20 20 20 20

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30 20 20 20 20 20 20

31 20 20 20 20 20 20

32 20 20 20 20 20 20

33 20 20 20 20 20 20

34 20 20 20 20 20 20

35 20 20 20 20 20 20

36 20 20 20 20 20 20

37 20 20 20 20 20 20

38 20 20 20 20 20 20

39 20 20 20 20 20 20

40 20 20 20 20 20 20

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE: GALLONS PER MINUTE TO NEAREST GALLON 0

METHOD USED TO MEASURE PUMPING RATE: meter

WATER LEVEL (DISTANCE FROM LAND SURFACE):  
 BEFORE PUMPING 70 (NEAREST FOOT)  
 WHEN PUMPING 250 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) FOR PUMPING TEST:  
 A AIR  B PISTON  Y 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, S, O, T, O

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)  Y  N

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

PUMP HORSEPOWER \_\_\_\_\_

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

CASINO HEIGHT: (CIRCLE APPROPRIATE BOX AND ENTER CASINO HEIGHT)  
 + ABOVE } LAND SURFACE  
 - BELOW } (NEAREST FOOT)

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).

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  
 ALPH HEMPHREY  
 SIGNATURE

TELESCOPE CASING  LOG INDICATOR  OTHER DATA AVAILABLE

9-17-74  
 21' casing  
 19 1/2' open  
 \* 4 1/2' layers cement  
 \* put this into  
 cement to that point  
 or W 2

101 S 135 W H. S.