

6/2/86

6/2  
septic ord

# PERMIT

P 37178  
A 30970

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

03-301346

ELLICOTT CITY  
DISTRICT 3rd

INDEXED

DATE 5/28/86

Fogle's Septic Service IS PERMITTED TO INSTALL  ALTER

ADDRESS 1115 Streaker Road, Woodbine, Maryland 21797 PHONE 795-5670

SUBDIVISION (Weisensel property) ROAD 12340 Howard Lodge Road LOT 8-C

PROPERTY OWNER Keith E. Pickett Edna R. Martin

ADDRESS 2801 Spencerville Road, Burtonsville, Maryland 20866

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES  NO

BLDG. PERMIT SIGNED

AND RETURNED 6-26-97  
Serial # B1010654 2  
above ground print

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 158 sq. ft. sidewall area per bedroom. Trench to be 3 ft. wide. Inlet 2 ft. below original grade. Bottom maximum depth 4 ft. below original grade. Effective area begins at 2 foot below original grade. 2X ft. of stone below distribution pipe. Start the tile field trench at perc hole no. 2 and run the trench toward perc hole no. 1. Perc hole no. 2 is located 150 feet from the front lot line and 60 ft. from the main right-of-way. Perc hole no. 1 is located 25 ft. from the front lot line and 25 ft. from the right side of the lot as seen when facing the lot from the main right-of-way.

*Hog*

PLANS APPROVED BY Raymond Hodges DATE 3/18/83

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 40 PVC OR ABS.

PERMIT VOID AFTER THREE YEARS.

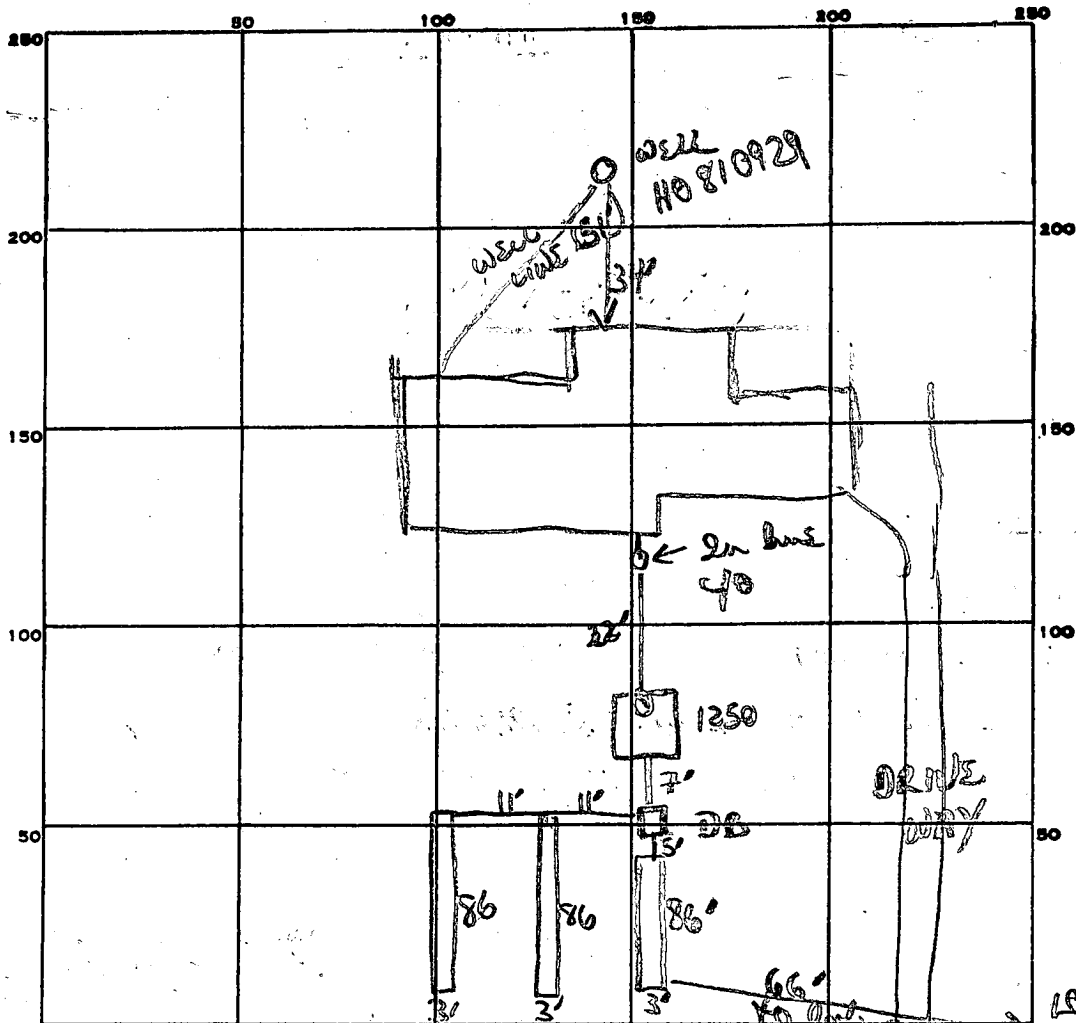
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA. OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 30970



INDICATE NORTH: - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD ✓

SEPTIC TANK, LEVEL 1250 gal

CLEANOUTS 2 c/o 1st. (1 on line)

DISTRIBUTION BOX, LEVEL ✓

TILE FIELD, DEPTH 4 FT.

TRENCH WIDTH 3 FT.

GRAVEL DEPTH 24 IN.

TOTAL LENGTH 86+86+86 FT.

NUMBER OF TRENCHES 3

TOTAL BOTTOM AREA 258 x 3

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT.

DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 774 SQ. FT.

REMARKS 6/2/86 OR to cover all 3 trenches (shallow system)

& all other work

OR to cover well line (pitless) to house

DATE SYSTEM APPROVED 6/2/86

INSPECTOR B. D. Nixon

86  
3  
258  
3  
774

LOT 8D

TO  
NORTH  
WIDE  
RD

# Weisensel Property

20.00

DOUBLE  
PROVED  
HEALTH

2A  
1.144 Ac  
NON-BUILDABLE UNTIL APPROVED BY HO. CO. HEALTH OFFICER

7D  
1.228 Ac  
NON-BUILDABLE UNTIL APPROVED BY HO. CO. HEALTH OFFICER

7C  
1.373 Ac  
NON-BUILDABLE UNTIL APPROVED BY HO. CO. HEALTH OFFICER

1.57°18'22" W 276.00

557°49'19" E 376.74

557°49'19" E 793.14

1.57°15'22" W 271.10

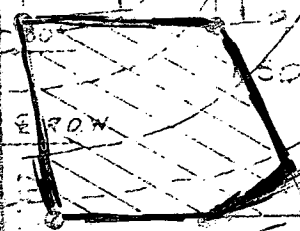
557°49'19" E 376.74

570 7B 580  
1.366 Ac  
NON-BUILDABLE UNTIL APPROVED BY HO. CO. HEALTH OFFICER  
420.00

7A  
1.188 Ac  
NON-BUILDABLE UNTIL APPROVED BY HO. CO. HEALTH OFFICER

WELL SITE ok  
2/28/87  
CWB

8B  
1.523 Ac  
NON-BUILDABLE UNTIL APPROVED BY HO. CO. HEALTH OFFICER



135'

1.07°00' 285'

567°03'09" E 455.00

444.55

1.436 Ac

165 Right of Way for  
Common Use

N 75°13'10" W

KEITH PICKETT  
HOWARD LODGE DR.  
SYKESVILLE, MD. 21784

C1 **9584** (THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS)

**STATE OF MARYLAND**  
**WELL COMPLETION REPORT**  
 (FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE)

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.  
 COUNTY NUMBER **A 30970**

DATE Received [ ] [ ] [ ] [ ] [ ] [ ] DATE WELL COMPLETED **042985** Depth of Well **145** (TO NEAREST FOOT) PERMIT NO. FROM "PERMIT TO DRILL WELL" **40-81-0929**

OWNER **Pickett Keith** last name first name  
 STREET OR RFD **Howard Lodge Rd.** TOWN **Sykesville**  
 SUBDIVISION **Donald Weisensel Property** SECTION **3** LOT **8-C**

**WELL LOG**  
 Not required for driven wells  
 STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Top Soil	0	2	
Brown shale	2	40	
Brown slate	40	86	
Brown slate	86	92	U5
Blue slate	92	101	
Flint	101	109	J7
Blue slate	109	145	

**GROUTING RECORD**  
 WELL HAS BEEN GROUTED (Circle Appropriate Box) **Y** **N**  
 TYPE OF GROUTING MATERIAL  
 CEMENT **CM** BENTONITE CLAY **BC**  
 NO. OF BAGS **6** NO. OF POUNDS **21**  
 GALLONS OF WATER  
 DEPTH OF GROUT SEAL (to nearest foot)  
 from **0** ft. to **32** ft.  
 (enter 0 if from surface)

**CASING RECORD**  
 casing types insert appropriate code below  
**ST** **CO** **PL** **OT**  
 STEEL CONCRETE PLASTIC OTHER  
 MAIN CASING TYPE **ST** **6** **49**  
 Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot)

**OTHER CASING** (if used)  
 diameter inch depth (feet) from to

**SCREEN RECORD**  
 screen type or open hole insert appropriate code below  
**ST** **BR** **HO** **PL** **OT**  
 STEEL BRASS OPEN HOLE PLASTIC OTHER

**C2**  
 DEPTH (nearest ft.)  
 EACH SCREEN  
 1 **HO** **97** **145**  
 2  
 3  
 SLOT SIZE 1 2 3  
 DIAMETER OF SCREEN (NEAREST INCH) **56** **60**

**GRAVEL PACK**  
 IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  
 T (E.R.O.S.) WQ  
 TELESCOPE CASING LOG INDICATOR OTHER DATA

**C3**  
**PUMPING TEST**  
 HOURS PUMPED (nearest hour) **3**  
 PUMPING RATE (gal. per min. to nearest gal.) **12**  
 METHOD USED TO MEASURE PUMPING RATE **Bucket**  
 WATER LEVEL (distance from land surface)  
 BEFORE PUMPING **3**  
 WHEN PUMPING **27**  
 TYPE OF PUMP USED (for test)  
**A** air **P** piston **T** turbine  
**C** centrifugal **R** rotary **O** other (describe below)  
**J** jet **S** submersible

**PUMP INSTALLED**  
 DRILLER WILL INSTALL PUMP YES **NO**  
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE  
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:  
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) **31** **35**  
 PUMP HORSE POWER **37** **41**  
 PUMP COLUMN LENGTH (nearest ft.) **43** **47**  
 CASING HEIGHT (circle appropriate box and enter casing height)  
**+** above } LAND SURFACE **7** (nearest foot)  
**-** below }

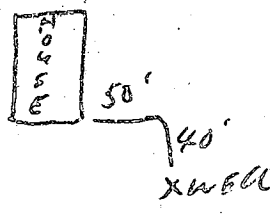
CIRCLE APPROPRIATE LETTER  
**A** A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED  
**E** ELECTRIC LOG OBTAINED  
**P** TEST WELL CONVERTED TO PRODUCTION WELL

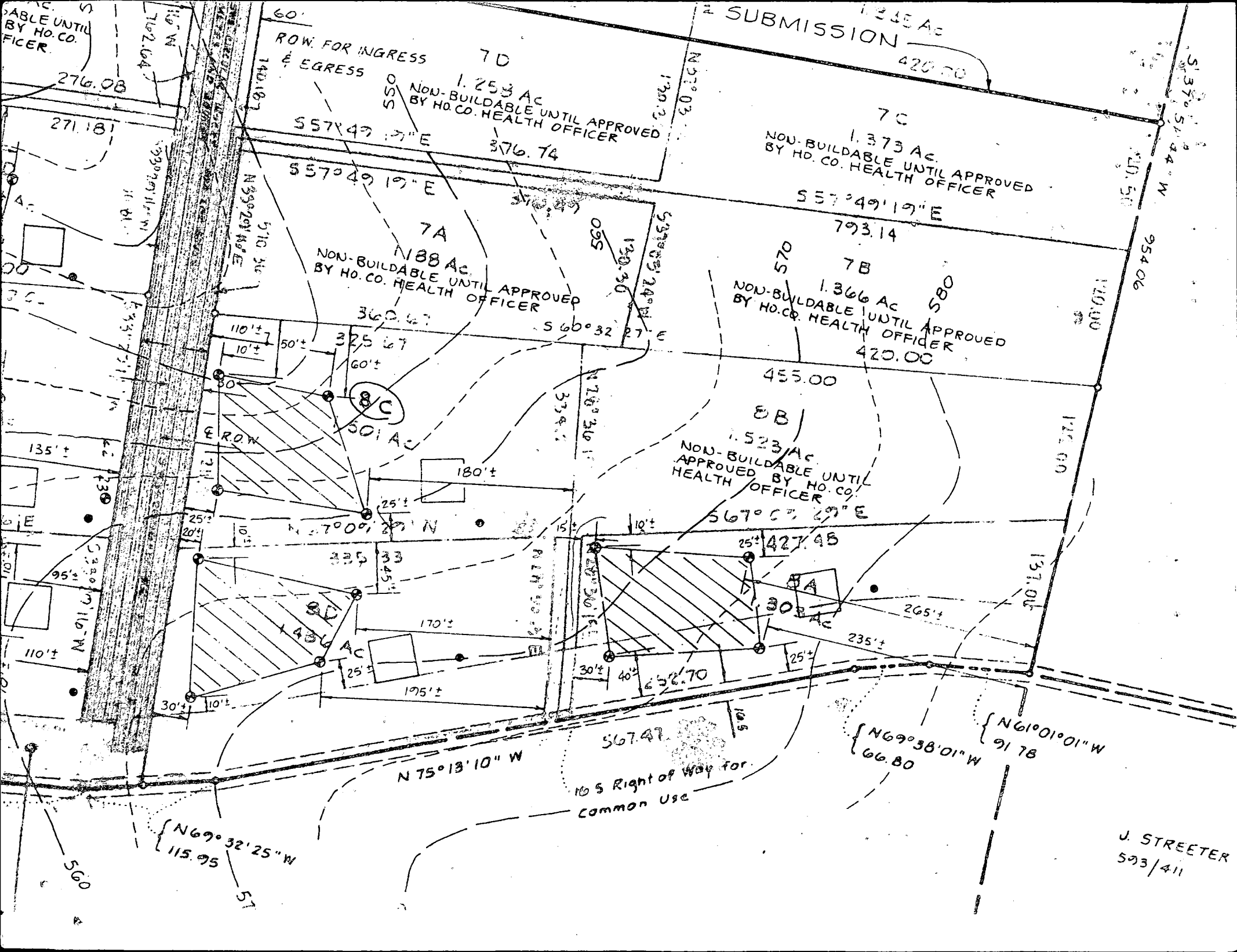
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. **308**  
 DRILLERS SIGNATURE **Stanley W. Pullin Jr.**  
 (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

**LOCATION OF WELL ON LOT**  
 SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)





1.215 Ac  
SUBMISSION

7D  
ROW FOR INGRESS  
& EGRESS  
1.253 Ac  
NON-BUILDABLE UNTIL APPROVED  
BY HO. CO. HEALTH OFFICER

7C  
1.373 Ac  
NON-BUILDABLE UNTIL APPROVED  
BY HO. CO. HEALTH OFFICER

7A  
1.188 Ac  
NON-BUILDABLE UNTIL APPROVED  
BY HO. CO. HEALTH OFFICER

7B  
1.366 Ac  
NON-BUILDABLE UNTIL APPROVED  
BY HO. CO. HEALTH OFFICER

7E  
1.523 Ac  
NON-BUILDABLE UNTIL  
APPROVED BY HO. CO.  
HEALTH OFFICER

7F  
1.486 Ac

7G  
1.303 Ac

N69°32'25"W  
115.95

105 Right of Way for  
Common Use

N69°38'01"W  
66.80  
N61°01'01"W  
91.78

J. STREETER  
593/411

# APPLICATION

*Prod.*  
*10/23/80* \* *10/24*  
*9:30 A.M.*

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 30970  
P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P.O. BOX 476 ELLICOTT, MARYLAND 21043  
TELEPHONE: 992-2330

DISTRICT 3rd.  
DATE 10/3/80

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

*Keith Pickett*

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

PROPERTY OWNER Donald J. Weisensel (Any questions, please contact Pat Lendrim-442-2416)  
ADDRESS or Richard Zahn-38 Bloomsburg Avenue, 21228 PHONE 421-1407  
~~744-5800~~

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. 8C  
ROAD AND DESCRIPTION 12340  
West side of Howard Lodge Road across stream

SIZE OF LOT 1 AC +/- TYPE BLDG. 3 or 4 Bedrooms

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT *Patrick J. Lendrim* BLDG. PERMIT SIGNED AND RETURNED 10/31/85  
Serial # 67680 Storage

APPROVED BY *R.H. & J. Lendrim* FOR tile floor only DATE 3/18/83

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

REASONS FOR REJECTION OR HOLDING 10/30/80 PERC OK CERTIFY HOLES 11/19/80 DECIDED  
TO HAVE VISUAL LOW LOW HOLE IN WET SEASON RH  
3/16/83 PERC OK VISUAL HOLE IS DRY RH  
3/18/83 Certified hole plat reg'd to S

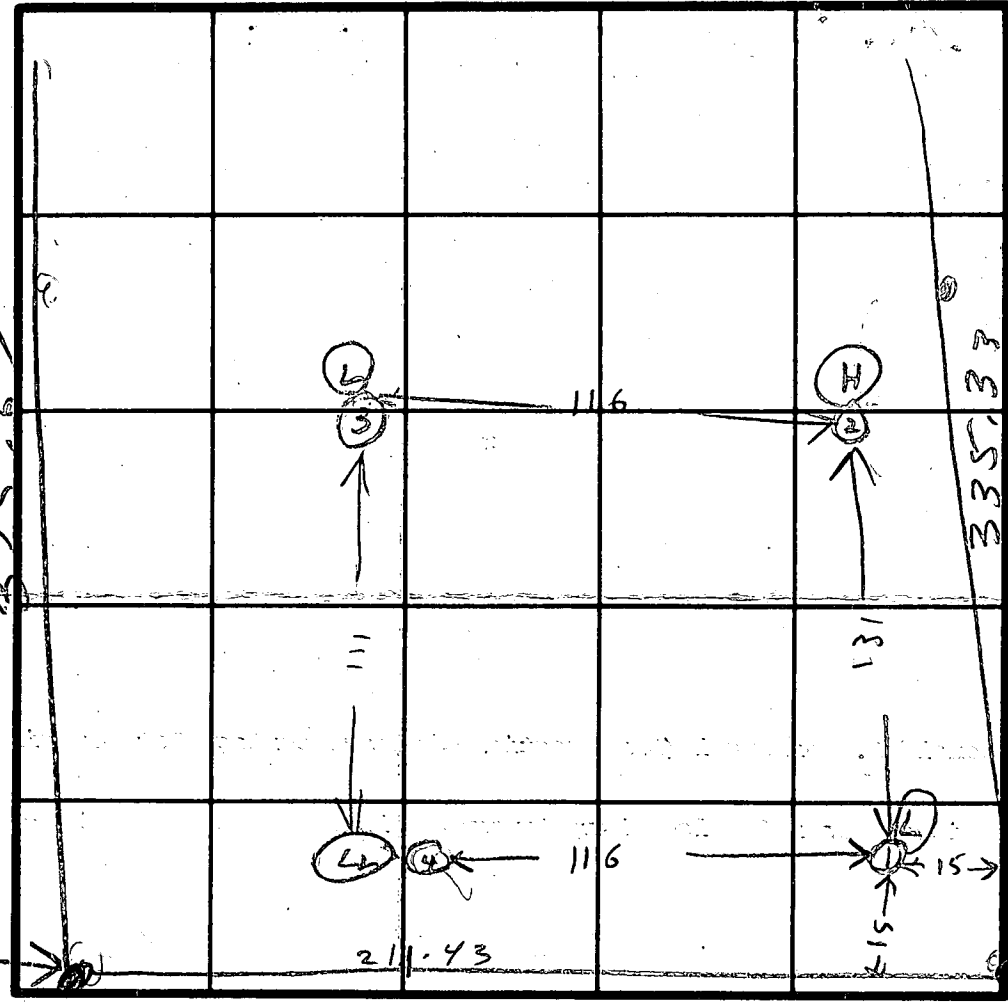
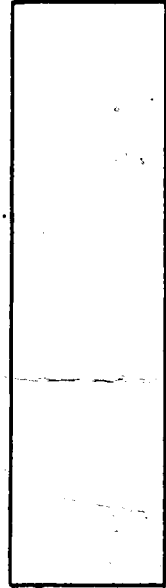
# THIS IS NOT A PERMIT

ec

HOLE

(H) = HIGHEST  
 L = LOW  
 ABOUT  
 SAME  
 LL = LOWEST

SOIL PROFILE



STAKE  
8 C & 8A

STAKE  
8 C & 8D

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.  
 B/W → TO HOWARD WOODS RP

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/30/80	1S	2 1/2	105	107	107	110	3
	1D	7	105	108	108	112	4
	2S	3	208	214	214	219	5
	2D	7 1/2	208	209	209	215	6
	3S	4	234	237	237	245	8
	3D	8	234	236	236	43	7
	4S	3	241	244	244	249	5
	4D	7 1/2	241	244	244	249	5
10/30/80	4V	12	ALL SAND		DRY		

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY R. HODGES

ALSO PRESENT PAT LINDRIN

ec



**B 1** 6553 SEQUENCE NO. (OEP USE ONLY)  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND  
 PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER

HO-81-0929  
 fill in this form completely

**OWNER INFORMATION**  
 Date Received: 03/07/85  
 Owner: DICKETT Keith  
 Street or RFD: 2801 Spencerville  
 Town: BIRKTONVILLE MD 20866

**LOCATION OF WELL**  
 HOWARD COUNTY  
 WEISENSEL PROPERTY  
 SECTION 44 46 LOT 8C  
 NEAREST TOWN: SYKEVILLE  
 MILES FROM TOWN: 3 MI

**DRILLER INFORMATION**  
 Driller's Name: Stanley W. Bellman  
 License No. 80: 308  
 Firm Name: Grand Well Drilling, Inc.  
 Address: P.O. Box 20351, Uwtm, Md 21157  
 Signature: [Signature] Date: 3-15-85

**DIRECTION OF WELL FROM TOWN (CIRCLE BOX)**  
 HOWARD Lodge Dr.  
 NEAR WHAT ROAD  
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
 DISTANCE FROM ROAD: 250 FT  
 ENTER FT or MI: FT

**WELL INFORMATION**  
 APPROX. PUMPING RATE (GAL. PER MIN.): 5  
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY): 500

**USE FOR WATER (CIRCLE APPROPRIATE BOX)**  
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)  
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)  
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)  
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)  
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL  
 HOWARD COUNTY NAME  
 A30970 COUNTY NO.  
 OEP SIGNATURE: Frank Shinn DATE ISSUED: 9/19/85  
 NORTH GRID: 548000 EAST GRID: 0815000

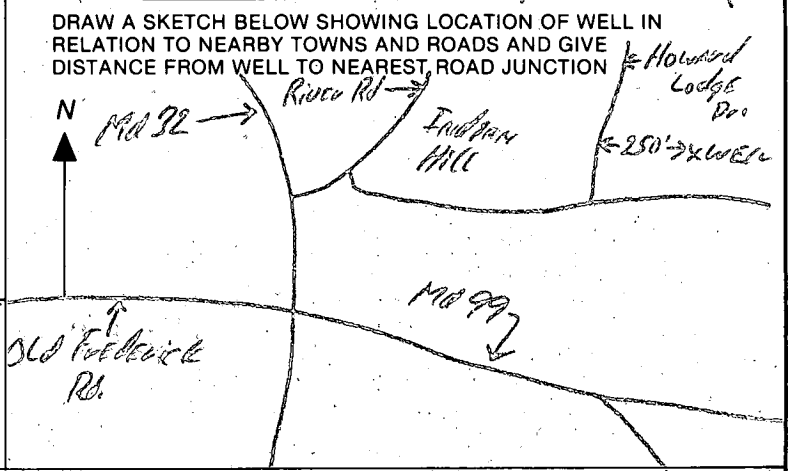
APPROXIMATE DEPTH OF WELL: 105 FEET

APPROXIMATE DIAMETER OF WELL: 6 INCH

**METHOD OF DRILLING (circle one)**  
 BORED (or Augered) JETTED Jetted & DRIVEN  
 AIR-ROtary AIR-PERcussion ROTARY (Hydraulic Rotary)  
 CABLE REVERSE-ROtary DRive-POINT  
 other

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X  
 SOURCES OF DRILLING WATER:  
 1. well  
 2.  
 3.  
 WRITE THE BOX NUMBER FROM THE MAP HERE: 4129185

**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 (OEP USE ONLY)  
 APPROP. PERMIT NUMBER: GAP  
 FORCE FS INITIALS PERMIT NO. HO-81-0929

SPECIAL CONDITIONS



