

8/23/93 PM

8/25/93 AM

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

04-346564

P 49544

A 38360

DISTRICT 4

DATE 8/23/93

DATE SYSTEM APPROVED 8/25/93

INSPECTOR RH

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-9933~~

313-2640

INDEXED

C & C Utility Service, Inc.

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 26710 Howard Chapel Drive, Damascus, Maryland 20872 PHONE 774-3781

SUBDIVISION Glenwood Springs LOT 13 ROAD 2828 Saddlebred Court

PROPERTY OWNER Jeffrey P. Gillis

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the first trench 125 feet off the right (508.61') lot line and 120 feet off the rear lot line as seen when facing the lot from Right-of-way off Saddlebred Court. Run trenches on contour toward the rear.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 8/26/92 R.J.

PLANS APPROVED BY Sid Abel/ Raymond HODges

REVISED DATE 8/05/92

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.

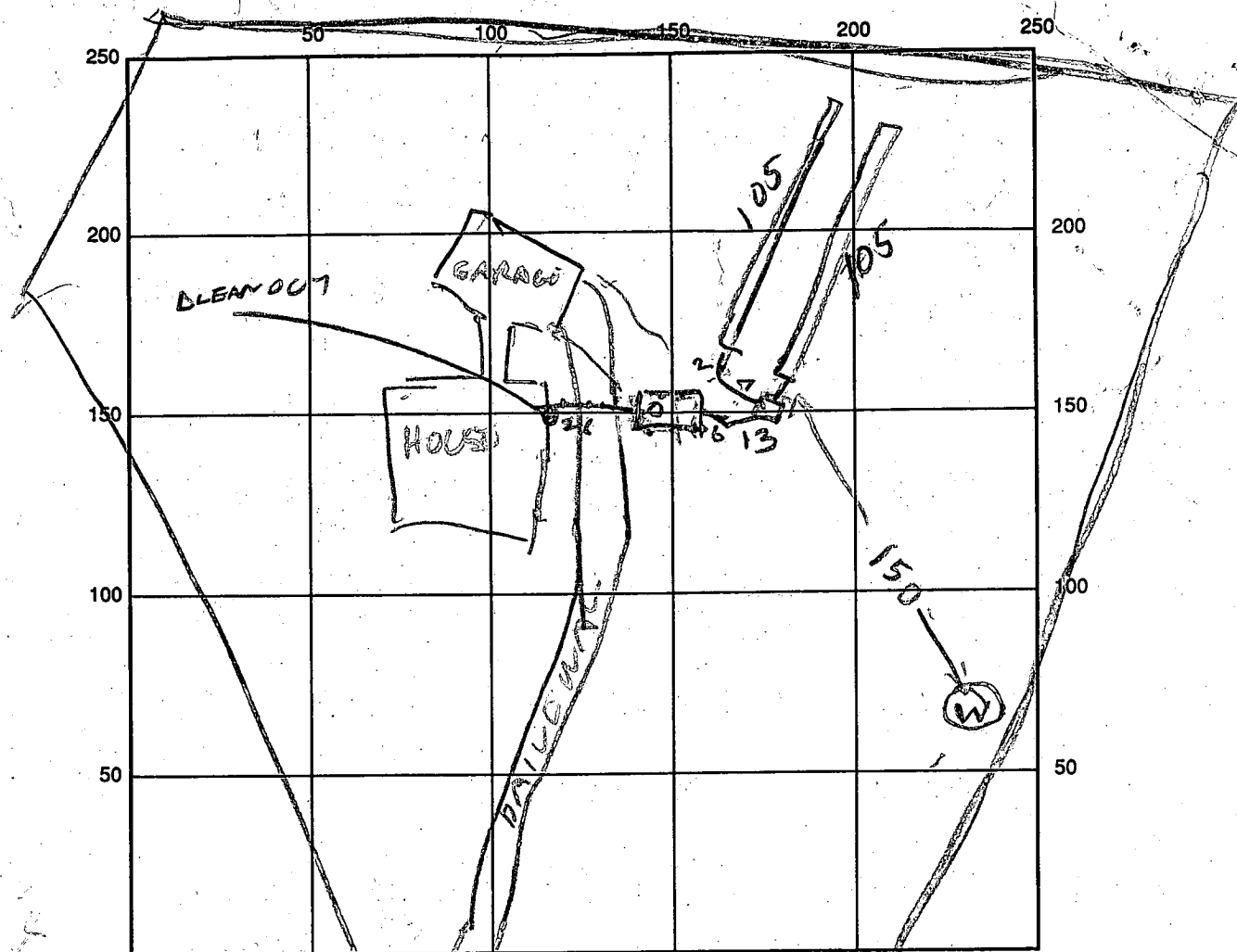
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

HD-260(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

A
38360



INDICATE NORTH NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK 1250

CLEANOUTS

1ST HOUSESEWER
OK OK

DISTRIBUTION BOX LEVEL

015

DRAIN FIELD/TITLE DEPTH 8-8 1/2 FT.

TRENCH WIDTH 2 FT.

INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 4-4 1/2 FT.

TOTAL LENGTH 105/105 FT. 210

NUMBER OF TRENCHES 2

ONE SIDEWALL BOTTOM AREA 840 SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT.

EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS:

8/23/93 - TRENCHES & TANK HOLE DUG

CALL WHEN FINISHED RH

8/25/93 TRENCHES OK

DATE SYSTEM APPROVED

8/25/93

INSPECTOR

Raymond Hodgson

APPLICATION

PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

A _____

P _____

DISTRICT _____

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER

JEFFREY P. GILLIS

ADDRESS _____

PHONE _____

PROSPECTIVE BUYER _____

ADDRESS _____

PHONE _____

PROPERTY LOCATION:

SUBDIVISION

WAKES PROP.

LOT NO.

LOT 13

ROAD AND DESCRIPTION

2828 Saddlebred Court

BLDG. PERMIT SIGNED
AND RETURNED 8-5-92
Serial # 44766

TAX MAP _____

PARCEL # _____

SIZE OF LOT _____

TYPE BLDG.

SFD-4Bm

(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT)

APPROVED BY _____

FOR _____

DATE _____

REJECTED BY _____

FOR _____

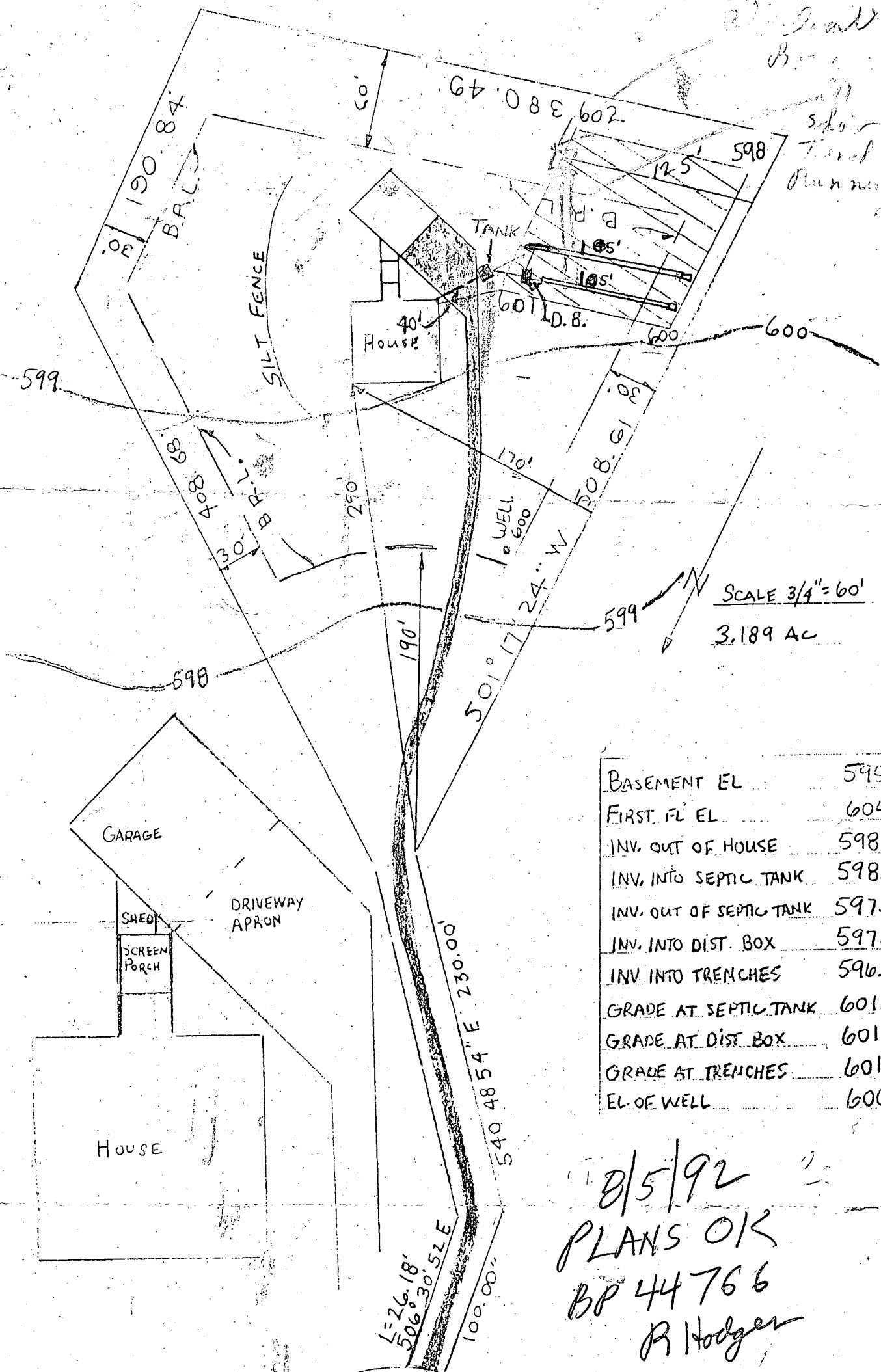
DATE _____

HOLD PENDING FURTHER TESTS _____

DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



8/5/92
 PLANS OK
 BP 44766
 R Hodger

SADDELBRED CT

I CERTIFY THAT THE ABOVE MEASUREMENTS ARE

HOUSE LOCATION PLAN ACTUAL AND CORRECT FOR THIS PROPERTY *Jeffrey P. Miller*

2828 SADDELBRED CT LOT 13 SECT 4 AREA 1 GLENWOOD SPRINGS

C1 9523		SEQUENCE NO. (DENV USE ONLY)		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.			
1 2 3 4 5 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)								COUNTY NUMBER A-2737			
DATE Received 8 13		DATE WELL COMPLETED 15 20 05/27/98		Depth of Well 22 26 340 (TO NEAREST FOOT)				PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-81-2737 28 29 30 31 32 33 34 35 36 37			
OWNER CALUMMA ASSOCIATES		last name SADDLEBAUGH first name		TOWN ELKWOOD							
STREET OR RFD		SUBDIVISION ELKWOOD SPRINGS		SECTION				LOT 13			
WELL LOG Not required for driven wells				GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 11 NO. OF POUNDS 1034 GALLONS OF WATER 66 DEPTH OF GROUT SEAL (to nearest foot) from 1 ft. to 36 ft. (enter 0 if from surface)				C3 1 2 PUMPING TEST HOURS PUMPED (nearest hour) 4 PUMPING RATE (gal. per min. to nearest gal.) 4 METHOD USED TO MEASURE PUMPING RATE 1 u. h. WATER LEVEL (distance from land surface) BEFORE PUMPING 22 WHEN PUMPING 21.5 TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible			
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING		DESCRIPTION (Use additional sheets if needed)		FEET FROM TO 0 60 60 360		Check if water bearing		CASING RECORD casing types insert appropriate code below ST CO STEEL CONCRETE PL OT PLASTIC OTHER MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot) 60 61 63 64 66 67 70 OTHER CASING (if used) diameter inch depth (feet) from to EACH CASING			
								SCREEN RECORD screen type or open hole insert appropriate code below ST BR HO STEEL BRASS OPEN HOLE PL OT PLASTIC OTHER C2 1 2 DEPTH (nearest ft.) EACH SCREEN 110 63 360 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 (NEAREST INCH) 56 60 from to GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68			
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. 201 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) Robert P. M... 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). 			
								COUNTY			

Page 1 of 1
Date 5/27/88

Review 8/10/88
RIT

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-2737
Location of property (road) SADDLEBRED CT
Subdivision ELLENWOOD SPRINGS Lot 13 Block Plat Sec.
Well Driller J. MAYNE Owner CADMAN ASSOC.

Depth of well 360
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P. 22'

I. High rate pumping -- reservoir drawdown

Time pump started 7:30 Pumping rate 15 gpm
Total time 30 min to reach pumping water level 215 ft below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
7:45	191	4 sec		15
8:00	215	4		15
8:15	215	17		3 1/2
8:30	215	17		3 1/2
8:45	215	17		3 1/2
9:00	215	17		3 1/2
9:15	214	17		3 1/2
9:30	208	17		3 1/2
9:45	204	15		4
10:00	203	15		4
10:15	203	15		4
10:30	203	15		4
10:45	203	15		4
11:00	203	15		4
11:15	203	15		4
11:30	203	15		4
45				
12:00				
15				
30				
45				
1:00				
15				
30				
HD-224 45				
2:00				

