

3/6/95
1:30

104 ID 04-352866

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50558

A 45365

DISTRICT 4th

DATE 3-2-95

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~ 313-2640

DATE SYSTEM APPROVED 3/6/95

INDEXED

INSPECTOR G. SAVAGE

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 580 Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5674

SUBDIVISION Mariani Property LOT 3 ROAD 16147 Ed Warfield Road

PROPERTY OWNER Terrence L. & Martha B. Wieber Timothy Harold

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 108

540 SQUARE FT REQ.
FOR TOTAL SYSTEM

TRENCHES - Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 3 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Place the distribution box 370 feet up the left lot line and 150 feet off that same lot line when facing the lot from Ed Warfield Road. Run trenches on contour toward the back lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 11/1/94 JKS

PLANS APPROVED BY Amy McMillen DATE 10/20/94

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

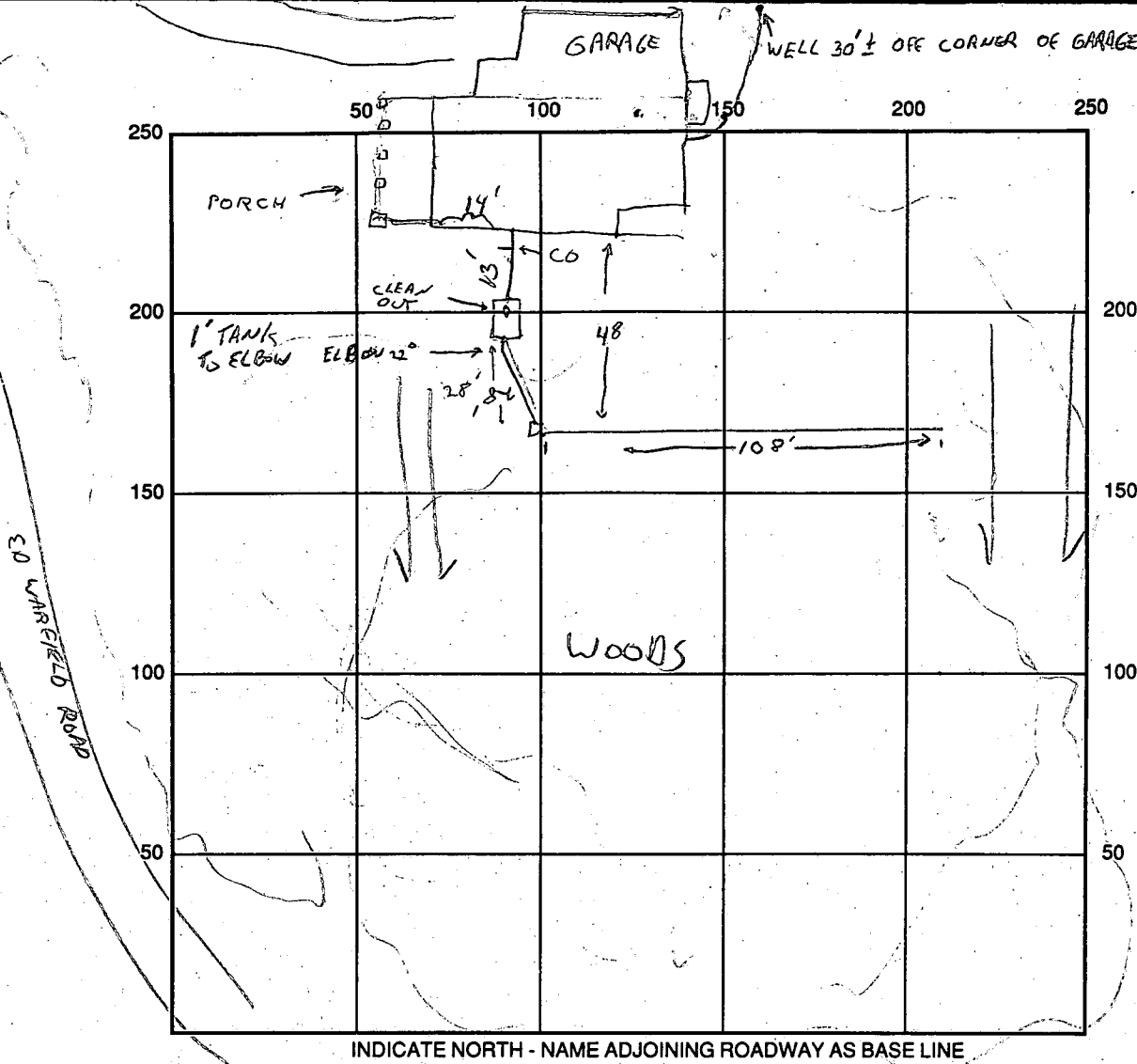
PERMIT VOID AFTER TWO YEARS

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
455865



108
5
540

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK CLEANOUTS 1 ON TANK, 6" , 1 AT HOUSE (4")
 DISTRIBUTION BOX LEVEL OK
 DRAIN FIELD/TITLE DEPTH 8'6" FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.
 EFFECTIVE GRAVEL DEPTH 5'6" FT. TOTAL LENGTH 108 FT.
 NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 540 SQ. FT. TOTAL
 DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.
 ABSORBENT AREA SQ. FT.

REMARKS: TRENCH LENGTH OK'D BY PLAN DRAWN FOR - CHECKED W/ RICK.
1ST INSPECTION - TRENCH LENGTH SHORT BY 4', PER INSPECTOR'S REQUEST, TRENCH LENGTHENED
TO REQUIRED DISTANCE 3/6/95 TRENCH OK, OBSERVED STONE & PAPER. OK
TO COVER 3/6/95 WELL LINE 4' BELOW GRADE, OBSERVED HOUSE CONNECTION,
GROUND WIRE, PITLESS ADAPTOR OK, 2 CLAMPS ON LINE. 3/7/95

DATE SYSTEM APPROVED 3/6/95 INSPECTOR [Signature]

APPLICATION

PERCOLATION TESTING

A 45353

P _____

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

DISTRICT _____

DATE 12-18-1989

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 THEODORE F. MARIANI TERRANCE L & MARTHA J. WIEBER

ADDRESS 16449 ED WARFIELD RD. WOODBINE MD. 21797 PHONE 740-9564

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION MARIANE PROPERTY LOT NO. 3

ROAD AND DESCRIPTION 200' WEST TO INT. OF DUVALL RD. & ED WARFIELD RD. ON S/S OF ED WARFIELD RD. (16147 Ed. Warfield Road)

TAX MAP 13 PARCEL # P10 313

SIZE OF LOT 3.00 AC.+ TYPE BLDG S.F.D. 3 Bedroom
(SINGLE FAMILY DWELLING OR COMMERCIAL)

BLDG. PERMIT SIGNED
AND RETURNED 10/19/94
Serial # 56801

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. Zacharia G. Fisch agent
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

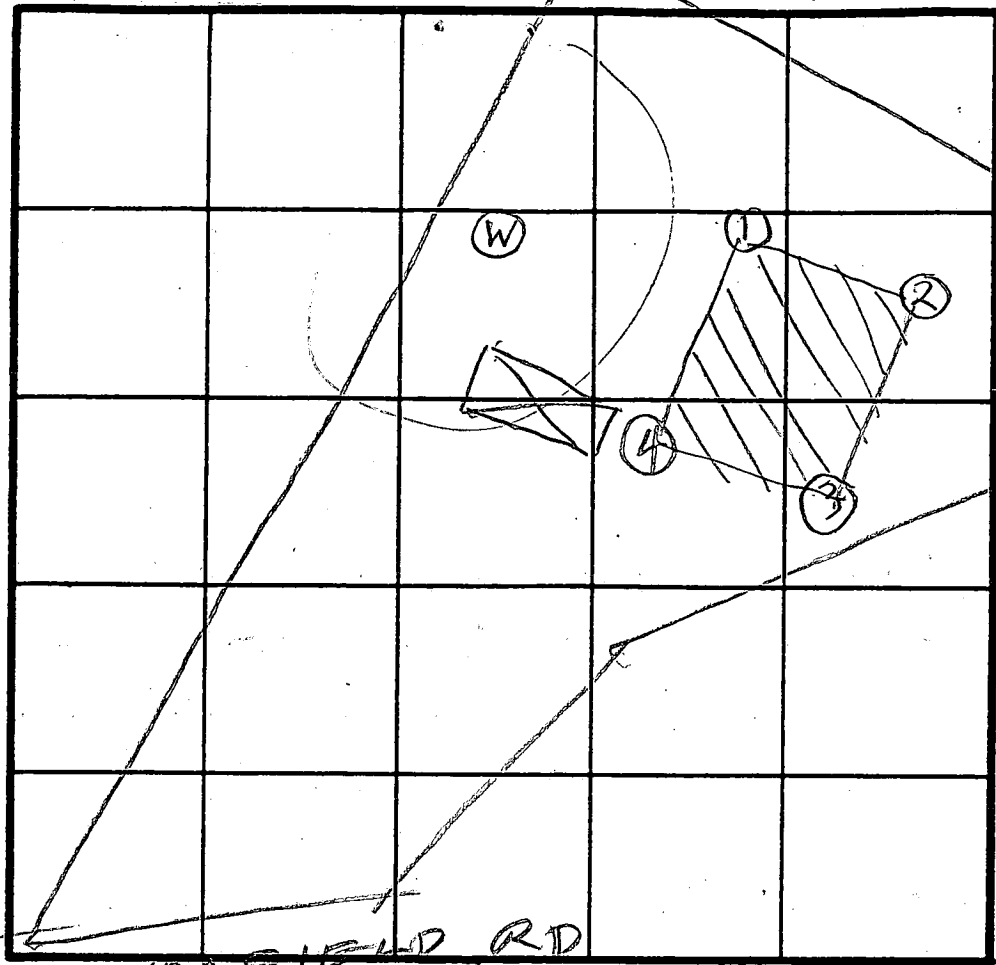
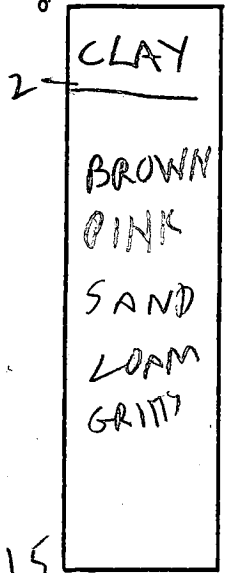
HOLD PENDING FURTHER TESTS 1/30/90 DATE _____

REASONS FOR REJECTION OR HOLDING 1/30/90 PERC OK HOLD FOR PLAT R.H. 5/16/93 PLAT OK R.H.

HD-216

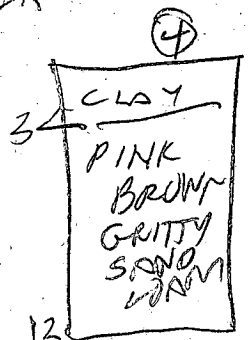
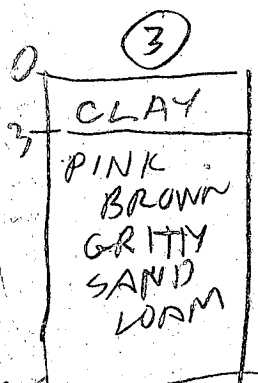
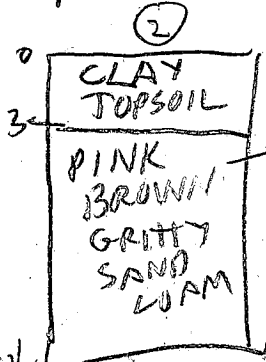
THIS IS NOT A PERMIT

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

EDWARD RD



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/30/90	1D	7	1158	1159	1159	1202	3
	1S	4	1200	1201	1201	1207	6
12/12	1V	11.5	OK				
	2S	4	1210	1212	1212	1215	3
12/5	2V	12.5	OK				
	3S	4	1215	1218	1216	1218	2
12/5	3V	12.5	OK				
	4V	13	OK				

REMARKS: Hole Digger Stake SoDA to be enlarged to 10000 SPT (now only 9000)

TYPE OF SOIL _____

TESTED BY: RHODGES ALSO PRESENT: JAVE ZACK

N 34°-21'-12" E
564.56'

ChA

N 55°-25'-12" E
248.16'

N 33°-25'-12" E
H8.
204.13'

ChC2

Ed Warfield Rd
N 74°-45'-11" E
488.24'

ChB2

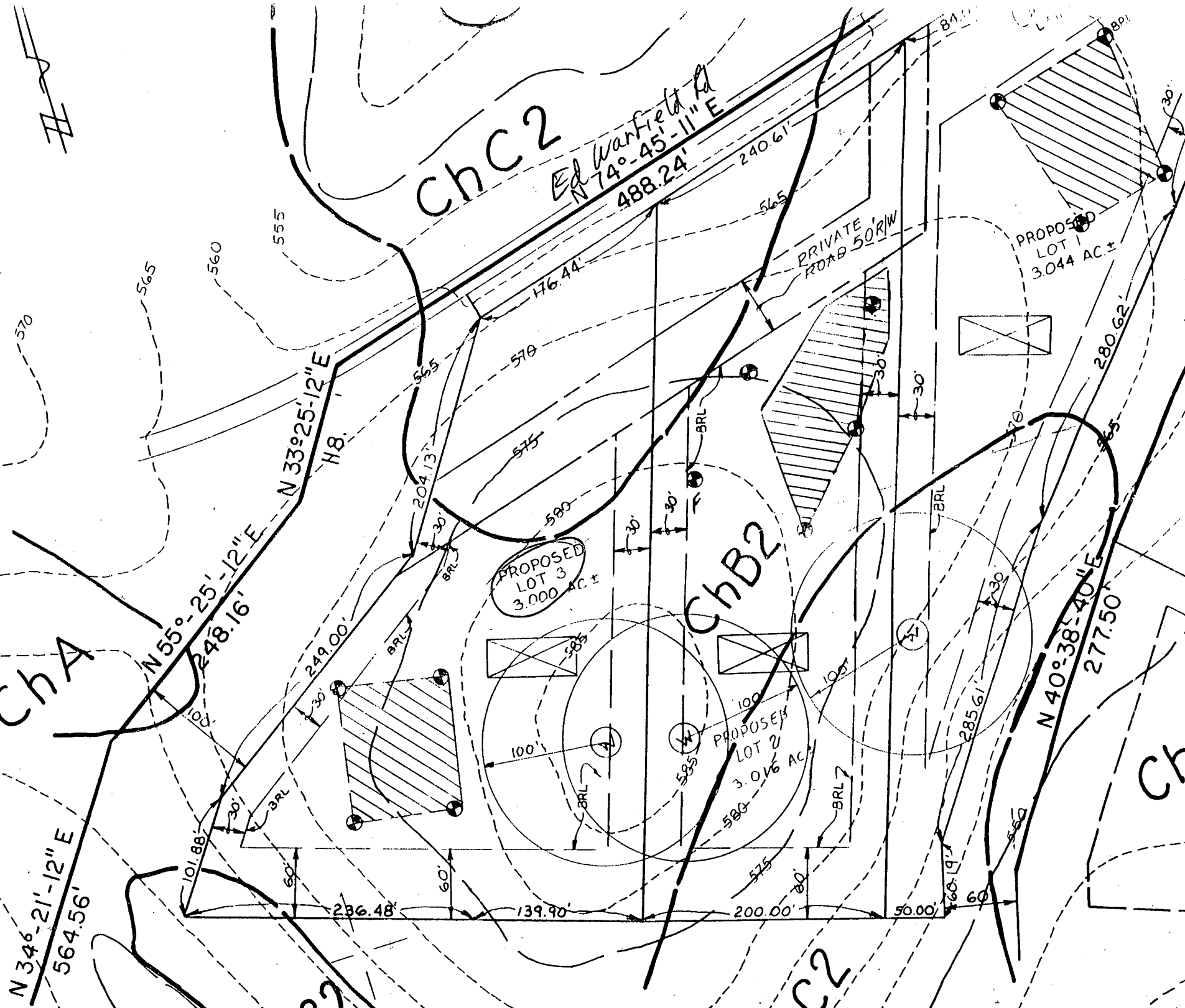
N 40°-38'-40" E
277.50'

PROPOSED LOT 3
3.000 AC ±

PROPOSED LOT 2
3.016 AC ±

PROPOSED LOT 1
3.044 AC ±

PRIVATE ROAD 50R/W



50 TO 1 SCALE
 BASEMENT ELEVATION 579'
 FIRST FLOOR ELEVATION 588'
 INVERT OUT OF HOUSE 576'
 INVERT INTO SEPTIC 575.5'
 INVERT OUT OF SEPTIC 575.2'
 INVERT INTO DIS. BOX 575'
 INVERT INTO TRENCH 574.5'
 EXISTING GRADE @ SEPTIC 581'
 EXISTING GRADE @ TRENCH 577.5'
 ELEVATION OF WELL @ GRADE 585'

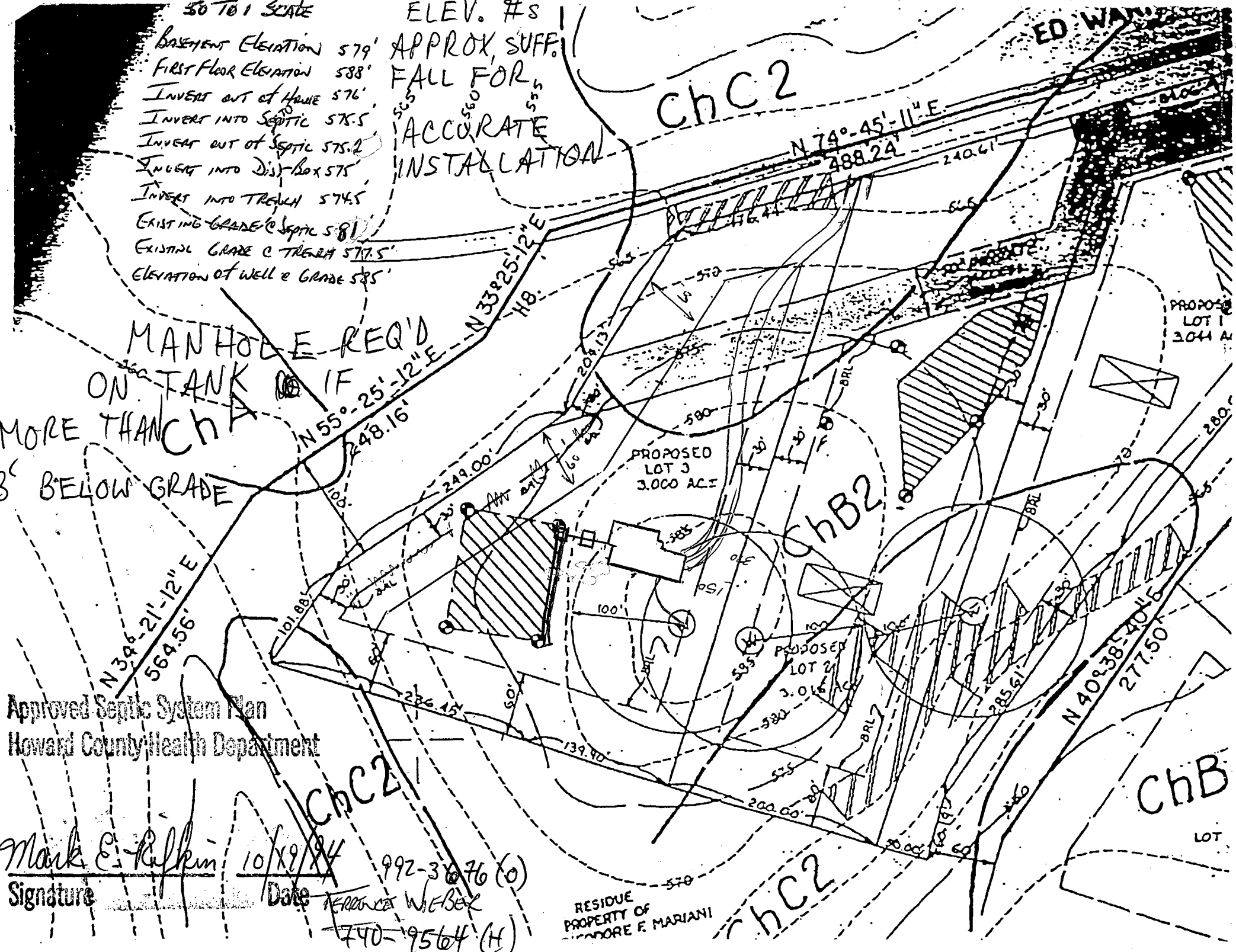
ELEV. #S APPROX, SUFF.
 FALL FOR ACCURATE
 INSTALLATION

MANHOLE REQ'D
 ON TANK IF
 MORE THAN 3'
 BELOW GRADE

Approved Septic System Plan
 Howard County Health Department

Signature: Mark E. Rulkin Date: 10/19/24
 992-3076 (O)
 740-9564 (H)

RESIDUE
 PROPERTY OF
 ANDRE F. MARIANI



8850

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.

COUNTY NUMBER A# 45365

(THIS NUMBER IS TO BE PUNCHED IN COLS 3-6 ON ALL CARDS)

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

Grid for ST/CO USE ONLY DATE RECEIVED

Grid for DATE WELL COMPLETED

Grid for Depth of Well

Grid for PERMIT NO.

OWNER WIEBER, MALTA last name first name STREET OR RFD ED WARFIELD TOWN DAISY SUBDIVISION T.F. MARZANI SECTION LOT 3

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes entries for Topsoil, Clay, Shale, Br. Slate, Tan Slate, Gray Slate, Tan Slate, Green Slate, Gray Slate, Green Slate.

GROUTING RECORD section including: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CEMENT CM, BENTONITE CLAY BC), NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL.

CASING RECORD section including: casing types insert appropriate code below (ST, CO, PL, OT), MAIN CASING TYPE, Nominal diameter, Total depth.

SCREEN RECORD section including: screen type or open hole insert appropriate code below (ST, BR, HO, PL, OT), DEPTH (nearest ft.) grid.

OTHER CASING (if used) section including: diameter, depth (feet) from to.

SCREEN RECORD section including: screen type or open hole insert appropriate code below (ST, BR, HO, PL, OT), DEPTH (nearest ft.) grid.

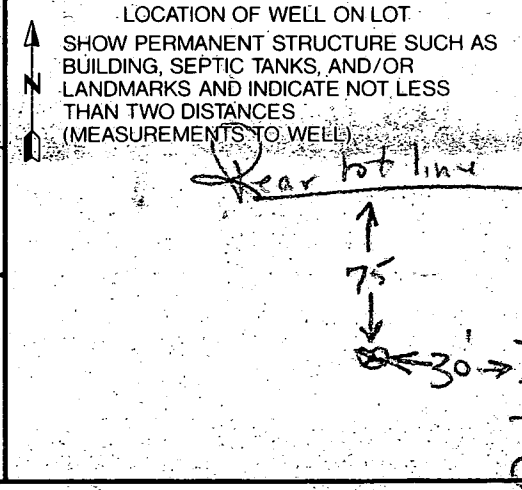
SCREEN RECORD section including: screen type or open hole insert appropriate code below (ST, BR, HO, PL, OT), DEPTH (nearest ft.) grid.

GRAVEL PACK section including: IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68.

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

PUMPING TEST section including: PUMPING TEST, HOURS PUMPED (3), PUMPING RATE (40), METHOD USED TO MEASURE PUMPING RATE (Bucket), WATER LEVEL, BEFORE PUMPING, WHEN PUMPING, TYPE OF PUMP USED (S submersible).

PUMP INSTALLED section including: DRILLER WILL INSTALL PUMP (YES), IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE.



CIRCLE APPROPRIATE LETTER 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 26.04.04 "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. 40. DRILLERS SIGNATURE (Must match signature on application). SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee).