

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3rd

DATE 6/2/79

INDEXED

Pat Lendrim

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 14010 Forsythe Road, Sykesville, Md. 21784

PHONE 442-2416

SUBDIVISION (Berndell Estates)

ROAD 870 River Road

LOT 8

PROPERTY OWNER Roy E. Bennett

ADDRESS 5626 Southwestern Boulevard, Arbutus, Md. 21227

Phone: 247-1550

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS ☒ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

INLET PIPE _____ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH _____ FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN

FACING LOT FROM
DRY WELL AND TRENCH - Locate the dry well 60 ft. from the left property line and 480 ft. from the rear property line as seen from the road. The invert will enter the dry well at 3 ft. below original grade and the maximum depth of the dry well will not exceed 9 ft. below original grade. The dry well will be constructed 14 x 14 square for a sidewall area of 336 sq. ft. Begin the trench after a 5 ft. earth buffer. The trench will be dug 2 ft. wide, 9 ft. deep, 65 ft. long and contain 6 ft. of stone. The trench will follow the contour of the land.

PLANS APPROVED BY Robert T. Moorefield

DATE 2/16/77

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 ACCEPTED.

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

File

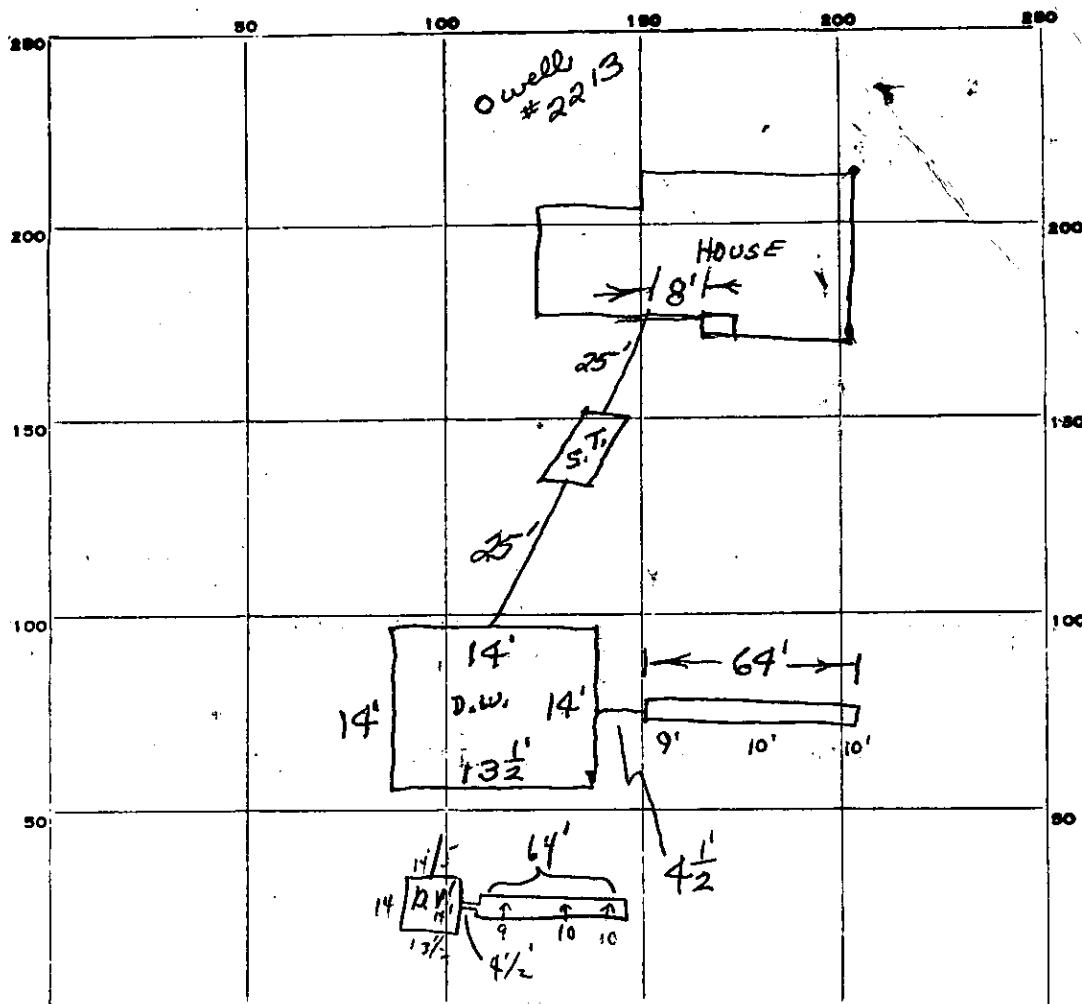
6/14/79 Approved C.B.O.

P 29909
A 24661

03-289400

BUDG. PERMIT SIGNED
AND RETURNED 10/10/88
Serial No. 21714
Satellite Risk

24661



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH

TRENCH WIDTH

FT.

GRAVEL DEPTH

IN.

TOTAL LENGTH

FT.

NUMBER OF TRENCHES

TOTAL BOTTOM AREA

SEEPAGE PITS, INSIDE DIAMETER

FT.

DEPTH BELOW INLET

FT.

ABSORBENT AREA

SQ. FT.

REMARKS

Partial 6/14/79 (1) Checked trench for stones, OK to cover from house to dry well. (2) Need to see pipe from dry well to trench etc. (3) No changes. 6/14/79 Partial recharge A.M. S.H. (4) Paper on trench to 2'-2 1/2' of surface. C.B.B.

DATE SYSTEM APPROVED

6/14/79 as per above

INSPECTOR

C.B. Street

APPLICATION

A 24661

SEWAGE DISPOSAL TESTING

P. _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 3

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DATE 11/3/76

Note: 7/7/77 OK for owner to reduce size of new area by sliding "top" side down, as long as 10,000 sq area is maintained. When an inspection for the D.W. / trench is called for, they are to have a 13-14' hole (vis) along side so we can be sure ground is consistent R.M.

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

PROPERTY OWNER L.A.M. Inc. Edwin F. Gill, Sr. Roy E. Bennett
4615 Old Court Rd. Any questions call
ADDRESS Mrs. Lillian Podell Pikesville Md Browne Associates.
3829 Jerks Circle, Randalltown, Md. 21133 PHONE
PROPERTY LOCATION: 655-7579 5626 Southwestern Blvd.
SUBDIVISION Berndell Estates Arbutus, Md. 21227
870 LOT NO. 8
ROAD AND DESCRIPTION River Rd. & ~~Pl. 32~~ 247-1558

SIZE OF LOT 5.038 TYPE BLDG. 3 or (4)
IF NOT SINGLE RESIDENCE DESCRIBE Single Fmly Dwelling

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

SIGNATURE OF APPLICANT Mrs. Lillian Podell BLDG. PERMIT SIGNED 4/2/79
AND RETURNED Serial No. 38726

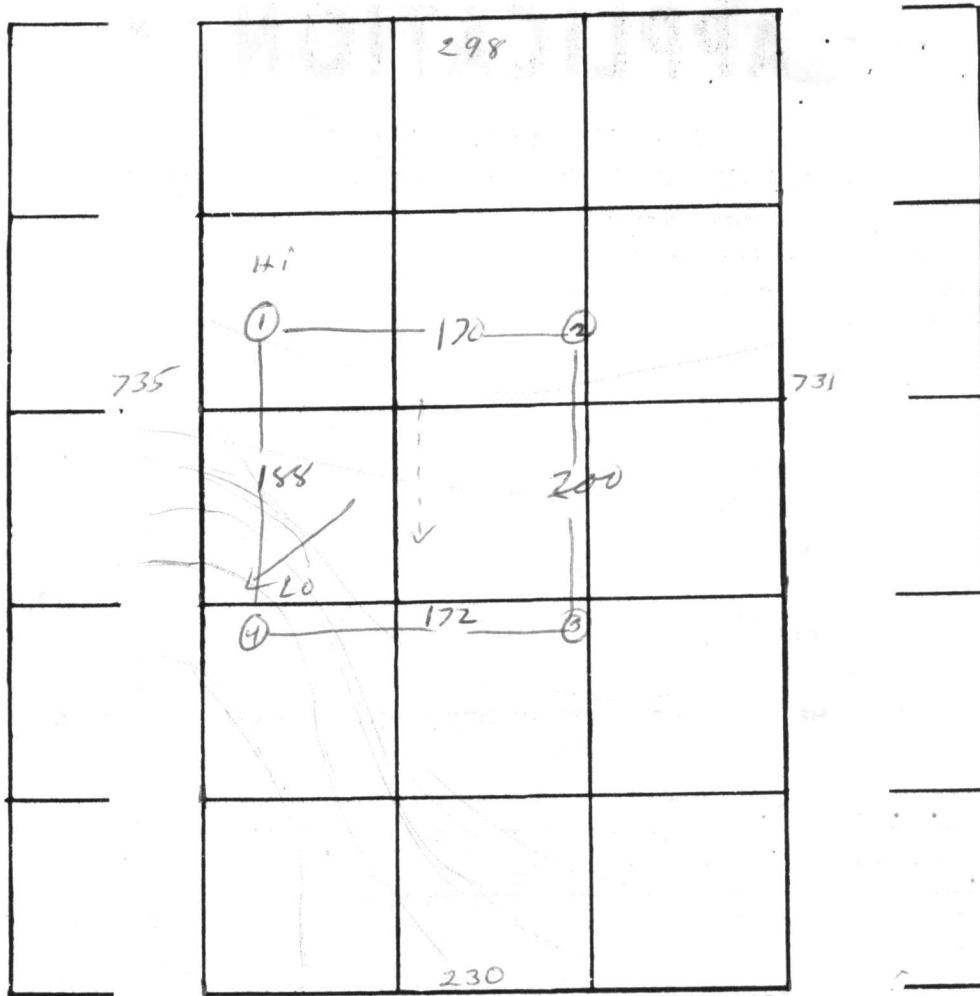
APPROVED BY R. Mansfield FOR DW & Trench DATE 2/16/77
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____ BLDG. PERMIT SIGNED 4/2/79
AND RETURNED Serial No. 38726

THIS IS NOT A PERMIT



$$\bar{t} = 16$$

DW & Trench
min @ 2'

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE L

River Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/16/76	1	2	11 22	11 25	11 25	11 31	6
	1A	12	11 22	11 32	11 32	11 48	16
	2	11	vis		dry		
	3	3 1/2	11 38	11 44	11 44	11 52	8
	3A	12 1/2	11 38	11 42	11 42	11 53	11
	4	2 1/2	11 38	11 43	11 43	11 52	14
	4A	11 1/2	11 38	11 43	11 43	11 52	14

REMARKS

TYPE OF SOIL

sandy loam 0-12

TESTED BY

M

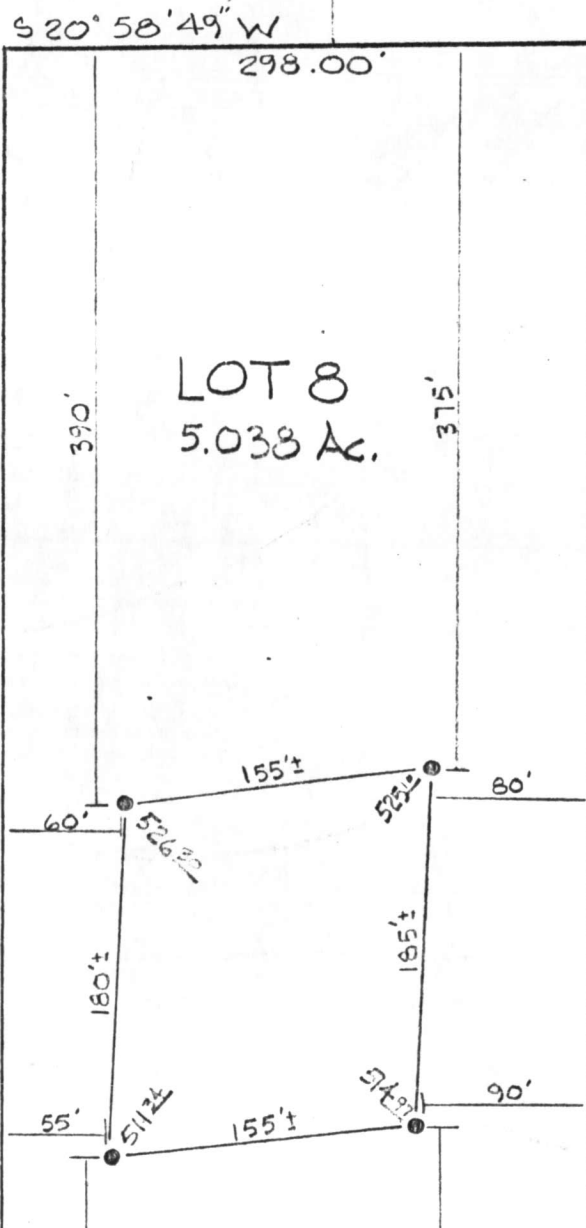
ALSO PRESENT:

Lendrum

LOT 9

LOT 11

S 68° 05' 38" E 735.25'



LOT 12

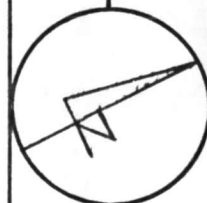
● = PERC HOLES FIELD LOCATED

The lot shown hereon complies with the minimum ownership and lot areas as required by the Maryland State Dept of Health and Mental Hygiene.
APPROVED: Private Water & Private Sewer

Joseph M. Brown
Howard County Health Officer date

MERIDIAN

REFERENCE



RICHARD P. BROWNE ASSOCIATES
CONSULTING ENGINEERS, PLANNERS
WAYNE, N.J.

MAP OF PROPERTY OF
L.A.M. Inc.

SITUATED IN
3rd Election District Howard County, Md.

No. 515

SCALE: 1" = 100'

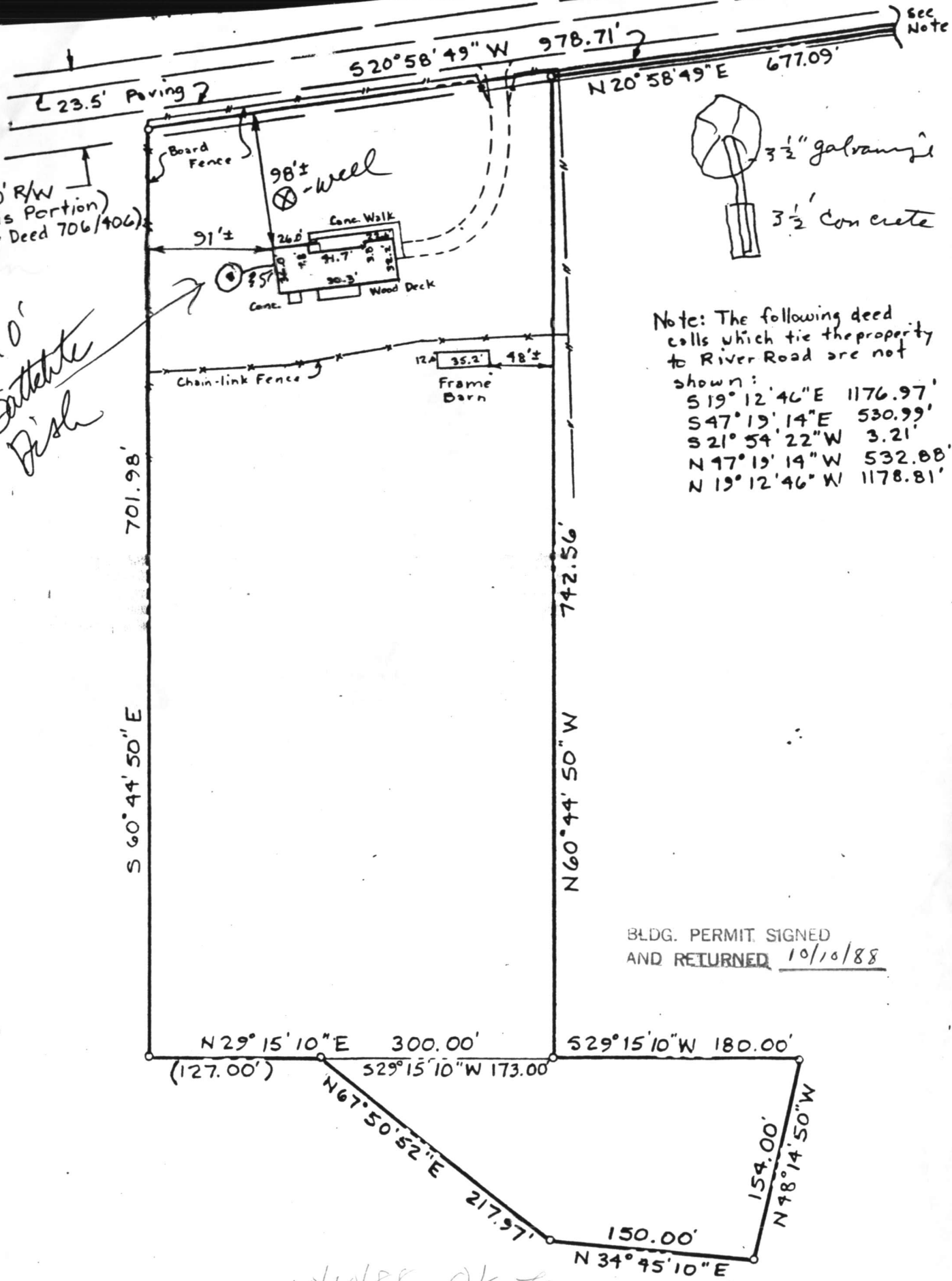
DATE: 11-22-76

DRAWN *GP* CHECKED

THIS IS TO CERTIFY THAT THE IMPROVEMENTS SHOWN ARE LOCATED WITHIN THE PROPERTY LINES AS MONUMENTED, BASED ON THE INFORMATION IN A DEED TO JOHN WILBURN FREED RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 1107, FOLIO 437. THIS IS NOT A BOUNDARY SURVEY, NOR IS IT INTENDED AS VERIFICATION OF PROPERTY LINES.

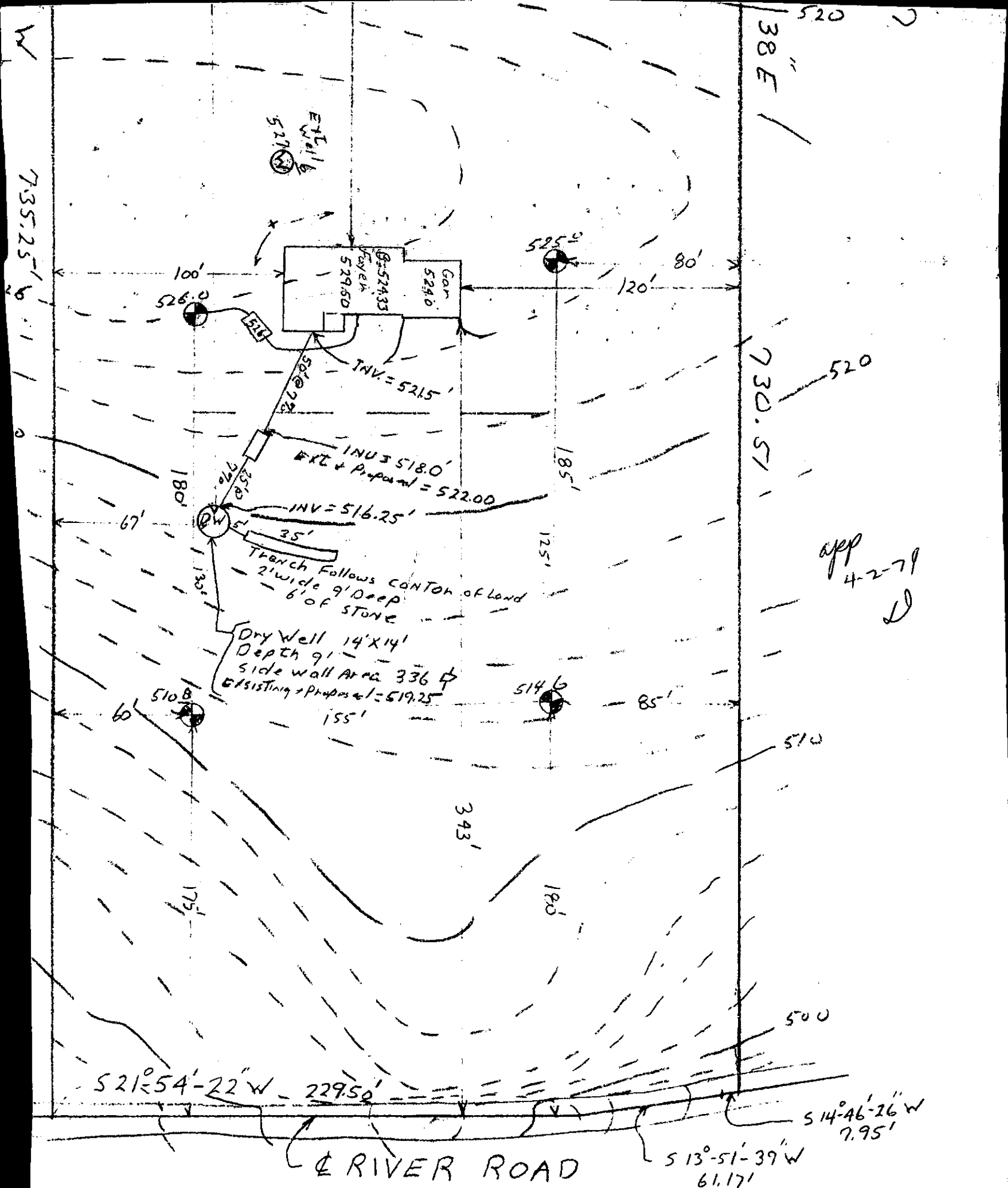
10' Satellite Dish

60' R/W (This Portion) See Deed 706/406



BLDG. PERMIT SIGNED AND RETURNED 10/10/88

10/10/88 OK. to sign R/H



C 1	2201	SEQUENCE NO. (WRA USE ONLY)	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES 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 <u>426730</u>
DATE RECEIVED (WRA USE ONLY)		September 15, 1977 DATE WELL COMPLETED		DEPTH OF WELL <u>227</u> (TO NEAREST FOOT)	
PERMIT NO. FROM "PERMIT TO DRILL WELL"		<u>40-73-2293</u>			
OWNER LAST NAME <u>Gill</u> FIRST NAME <u>Edwin</u>		STREET OR RFD <u>3829 Terka Circle</u> POST OFFICE <u>Randalltown, Md.</u> <u>21133</u>			

WELL LOG			WELL DESCRIPTION																																							
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING			GROUTING RECORD WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES ☒ NO ☐ TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT ☒ BENTONITE CLAY ☐ NO. OF BAGS <u>17</u> NO. OF POUNDS <u>1,598</u> GALLONS OF WATER <u>102</u> DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM <u>0</u> FT. TO <u>40</u> FT. (ENTER 0 IF FROM SURFACE)																																							
DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET FROM TO	CHECK IF WATER BEARING	Casing Record CIRCUIT TYPES INSERT APPROPRIATE CODE BELOW STEEL ☒ CONCRETE ☐ PLASTIC ☐ OTHER ☐ MAIN CASING TYPE ☒ NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) <u>6</u> TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) <u>42</u>																																							
Dirt	0 3		OTHER CASING (IF USED) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width: 20%;">EACH CASING</th> <th style="width: 20%;">DIAMETER (INCH)</th> <th style="width: 20%;">DEPTH (FEET)</th> <th style="width: 20%;">FROM</th> <th style="width: 20%;">TO</th> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table> SCREEN TYPE OR OPEN HOLE INSERT APPROPRIATE CODE BELOW <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">STEEL ☒</td> <td style="width: 20%;">BRASS OR BRONZE ☐</td> <td style="width: 20%;">OPEN HOLE ☐</td> </tr> <tr> <td>PLASTIC ☐</td> <td>OTHER ☐</td> <td> </td> </tr> </table> SCREEN RECORD <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width: 20%;">EACH SCREEN</th> <th style="width: 20%;">DEPTH (NEAREST WHOLE FOOT)</th> <th style="width: 20%;">FROM</th> <th style="width: 20%;">TO</th> </tr> <tr> <td>1 ☒</td> <td><u>42</u></td> <td><u>0</u></td> <td><u>227</u></td> </tr> <tr> <td>2 ☐</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>3 ☐</td> <td> </td> <td> </td> <td> </td> </tr> </table> SLOT SIZE 1. <u> </u> 2. <u> </u> 3. <u> </u> DIAMETER OF SCREEN <u>56</u> (NEAREST INCH) FROM <u> </u> TO <u> </u> GRAVEL PACK ☐ IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX ☐ WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) TELESCOPE CASING ☐ LOG INDICATOR ☐ OTHER DATA AVAILABLE ☐			EACH CASING	DIAMETER (INCH)	DEPTH (FEET)	FROM	TO											STEEL ☒	BRASS OR BRONZE ☐	OPEN HOLE ☐	PLASTIC ☐	OTHER ☐		EACH SCREEN	DEPTH (NEAREST WHOLE FOOT)	FROM	TO	1 ☒	<u>42</u>	<u>0</u>	<u>227</u>	2 ☐				3 ☐			
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Brown Mica	3 20	X	PUMPING TEST HOURS PUMPED (TO NEAREST HOUR) <u>6</u> PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) <u>3 1/2</u> METHOD USED TO MEASURE PUMPING RATE <u>Flowmeter</u> WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING <u>61</u> (NEAREST FOOT) WHEN PUMPING <u>123</u> (NEAREST FOOT) TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">AIR ☒</td> <td style="width: 20%;">PISTON ☐</td> <td style="width: 20%;">TURBINE ☐</td> </tr> <tr> <td>CENTRIFUGAL ☐</td> <td>ROTARY ☐</td> <td>OTHER (DESCRIBE BELOW) ☐</td> </tr> <tr> <td>JET ☐</td> <td>SUBMERSIBLE ☐</td> <td> </td> </tr> </table> PUMP INSTALLED TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) <u> </u> DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) <u>31</u> <u>35</u> PUMP HORSE POWER <u>37</u> <u>41</u> PUMP COLUMN LENGTH (NEAREST FOOT) <u>43</u> <u>47</u> CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) ☒ ABOVE <u> </u> LAND SURFACE <u>2</u> (NEAREST FOOT) ☐ BELOW <u> </u> 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). XWP II RIVER rd.			AIR ☒	PISTON ☐	TURBINE ☐	CENTRIFUGAL ☐	ROTARY ☐	OTHER (DESCRIBE BELOW) ☐	JET ☐	SUBMERSIBLE ☐																													
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Hard Blue Sand-Stone	37 49																																									
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Black Sandstone	123 227																																									

CIRCLE APPROPRIATE BOXES	
☐ A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED ☐ ELECTRIC LOG OBTAINED ☐ 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.
DRILLERS NAME	
(PLEASE PRINT) <u>Ronald L. Kyker</u>	
SIGNATURE <u>Ronald L. Kyker</u>	