

SEQUENCE NO. (WRA USE ONLY)  
**2640**

DATE RECEIVED (WRA USE ONLY)  
**November 17, 1976**

DATE WELL COMPLETED  
**11 17 76**

**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 **W23959**

DEPTH OF WELL **A 21730**

PERMIT NO. FROM "PERMIT TO DRILL WELL"  
**A71-731-1278**

DRILLERS IDENTIFICATION NO. **256**

OWNER **Irwin, 16942 Foulstone Rd.** FIRST NAME **John R.**

STREET OR RFD **7967 Citadel Drive** POST OFFICE **Seyern, Maryland 21144**

WELL LOG

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET FROM	TO	CHECK IF WATER BEARING
Dirt	0	11	
Soft Brn. Shale	11	45	
Hard Blue & Brown Shale	45	52	
Soft Brown Shale & Quartz	52	53	X
Blue & Brown Shale	53	70	
Brown Shale	70	71	X
Blue & Brown Shale	71	84	
Brown Shale	84	85	X
Blue Skte	85	220	
59 casing dirt	0	3	
80' grout shale	3	41	
17' hoper C. shale	41	47	
or C.B. shale	47	310	

11-5-76

WELL DESCRIPTION

**GROUTING RECORD**

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)  Y  N

TYPE OF GROUTING MATERIAL (CIRCLE BOX)  C M CEMENT  B C BENTONITE CLAY

NO. OF BAGS **17** NO. OF POUNDS **1,500**

GALLONS OF WATER **102**

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM **0** FT. TO **59** FT.

(ENTER 0 IF FROM SURFACE)

**CASING RECORD**

INSERT APPROPRIATE CODE BELOW

STEEL  S  T CONCRETE  C  O

PLASTIC  P L OTHER  O T

MAIN CASING TYPE  S  T NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) **6** TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) **61**

OTHER CASING (IF USED) DIAMETER (INCH) DEPTH (FEET) FROM TO

**SCREEN RECORD**

SCREEN TYPE OR OPEN HOLE (INSERT APPROPRIATE CODE BELOW)

STEEL  S  T BRASS OPEN HOLE  B R OR BRONZE  B R PLASTIC  P L OTHER  O T

**PUMPING TEST**

HOURS PUMPED (TO NEAREST HOUR) **6**

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) **10**

METHOD USED TO MEASURE PUMPING RATE **Flowmeter**

WATER LEVEL (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING **48** (NEAREST FOOT)

WHEN PUMPING **84** (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

AIR  A 27 PISTON  P 27 TURBINE  T 27

CENTRIFUGAL  C 27 ROTARY  R 27 OTHER (DESCRIBE BELOW)  O 27

JET  J 27 SUBMERSIBLE  S 27

**PUMP INSTALLED**

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)  Y  N

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) **31** TO **35**

PUMP HORSE POWER **37** TO **41**

PUMP COLUMN LENGTH (NEAREST FOOT) **43** TO **47**

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE  + LAND SURFACE **2** (NEAREST FOOT)

BELOW  - **49** TO **50**

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 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.

DRILLERS NAME  
 (PLEASE PRINT) **Dana Kyker, Jr. II**

SIGNATURE *[Signature]*

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)

(E.R.O.S.)

TELESCOPE CASING  T  70 LOG INDICATOR  L  72 OTHER DATA AVAILABLE  W  74  75  76