

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
WELL COMPLETION REPORT

SEQUENCE NO. (DWR USE ONLY) **2547**

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION.
FILL IN THIS FORM COMPLETELY

PERMIT NO. FROM "PERMIT TO DRILL WELL" **AD-22-0370**

DATE WELL COMPLETED **April 13, 1968** DEPTH OF WELL **240**

DRILLERS IDENTIFICATION NO. **42**

OWNER **Rowell** LAST NAME **Pether** FIRST NAME **Charterville**

STREET OR RFD _____ POST OFFICE _____

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
TOP SOIL	0	3	
SANDY	3	65	
GRAY SLAG	65	200	✓
MICA ROCK	200	220	
GRAY SLAG	220	240	✓

WELL DESCRIPTION

GROUTING RECORD YES NO

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) **(Y)**

TYPE OF GROUTING MATERIAL (CIRCLE BOX) **(M)** **(C)**

CEMENT **45-40** BENTONITE CLAY **45-40**

NO. OF BAGS **29** NO. OF POUNDS **2960**

GALLONS OF WATER **170**

DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM **0** FT. TO **30** FT.

CASING RECORD

CASING TYPE (INSERT APPROPRIATE CODE BELOW) **(S)** **(T)** **(C)** **(O)**

STEEL CONCRETE

(P) **(L)** **(O)** **(T)**

PLASTIC OTHER

MAIN CASING TYPE **(S)** **(T)** **(C)** **(O)**

NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) **6**

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) **20**

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

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE (INSERT APPROPRIATE CODE BELOW) **(S)** **(T)** **(B)** **(R)** **(H)** **(O)**

STEEL BRASS OR BRONZE OPEN-HOLE

(P) **(L)** **(O)** **(T)**

PLASTIC OTHER

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) **1**

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) **50**

METHOD USED TO MEASURE PUMPING RATE **BUCKET**

WATER LEVEL (DISTANCE FROM LAND SURFACE) BEFORE PUMPING **30** (NEAREST FOOT)

WHEN PUMPING **240** (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE LETTER IN BOX FOR PUMPING TEST) **(A)** **(P)** **(T)** **(C)** **(R)** **(O)** **(J)** **(S)**

PISTON TURBINE CENTRIFUGAL ROTARY OTHER (DESCRIBE BELOW) JET SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) **29**

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES NO

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) **31** **30**

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

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

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) **(+)** ABOVE **(-)** BELOW

LAND SURFACE (NEAREST FOOT) **2**

CIRCLE APPROPRIATE BOXES

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 **J F Castleday**

(PLEASE PRINT) **J F Castleday**

SIGNATURE **J F Castleday**

DEPTH (NEAREST WHOLE FOOT)

FROM TO

1 **10** **11** **15** **17** **21**

2 **23** **24** **26** **30** **32** **36**

3 **38** **39** **41** **45** **47** **51**

SLOT SIZE 1. _____ 2. _____ 3. _____

DIAMETER OF SCREEN _____ (NEAREST INCH) FROM _____ TO _____

GRAVEL PACK _____

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX **68** **F**

DWR USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E, R, O, S, W, Q)

70 **72** **74** **75** **76**

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

