

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

THIS REPORT MUST BE SUBMITTED 15 TO 30 DAYS AFTER WELL COMPLETION

WELL NUMBER: **6478**

FILE IN THIS FORM COMPLETELY

COUNTY NUMBER: **20027**

DATE RECEIVED (FOR A USE ONLY): **MAY 15 - 75**

DEPTH OF WELL: **280**

NO. OF FEET FROM NEAREST SURFACE TO DEEPEST POINT: **280**

DRILLER IDENTIFICATION NO.: **42**

OWNER: **WILSON Ed**

STREET OR RFD: **RD 32**

POST OFFICE: **ACKLAN MD**

WELL LOG

STATE THE KIND OF FORMATION PENETRATED, THE COLOR, DEPTH, (THICKNESS AND IF WATER BEARING)

DESCRIPTION OF FORMATION	FEET		WATER BEARING
	FROM	TO	
Top Soil	0	2	
SHALEY	2	10	
SHALE	10	65	
BROWN SLATE	65	67	✓
Mica	67	280	✓

depth 280'
 casing 67'
 open 40'
 Aug. 13
 5-13-75 O.K.H.J.E.

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)

TYPE OF GROUTING MATERIAL (CIRCLE BOX)

CEMENT: C M
 BESTONITE CLAY: B C

NO. OF BAGS: **13** NO. OF POUNDS: **134**

GALLONS OF WATER: **70**

DEPTH OF GROUT SEAL (TO NEAREST FOOT): FROM **0** FT. TO **40** FT.

CASING RECORD

(INSERT APPROPRIATE CODE BELOW)

STEEL: S S
 CONCRETE: C C
 PLASTIC: P L
 OTHER: O T

MAIN CASING TYPE: **S 7** NOMINAL DIAMETER TOP (NEAREST INCH): **6** TOTAL DEPTH OF MAIN CASING (NEAREST FOOT): **67**

OTHER CASING (IF USED)

DIAMETER (INCH)	DEPTH (FEET)

SCREEN RECORD

(INSERT APPROPRIATE CODE BELOW)

STEEL: S T
 BRASS OR COPPER: B R
 PLASTIC: P L
 OTHER: O T

C 2

DEPTH TO NEAREST DRILL FOOT: **140** **85** **280**

DIAMETER OF SCREEN: FROM **140** TO **280**

GRAVEL PACK:

IF WELL DRILLED WAS A FLOWING WELL (CIRCLE BOX):

PUMPING TEST

WATER PUMPED TO NEAREST POINT: **1**

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON): **2**

METHOD USED TO MEASURE PUMPING RATE: **Ducklet**

WATER LEVEL (MEASURED FROM LAND SURFACE) BEFORE PUMPING: **40**

WATER LEVEL (MEASURED FROM LAND SURFACE) WHILE PUMPING: **280**

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

AIR
 CENTRIFUGAL
 JET
 PERISTALTIC
 ROTARY
 SUBMERSIBLE
 TURBINE
 OTHER (SPECIFY BELOW)

PUMP INSTALLATION

TYPE OF PUMP (CIRCLE APPROPRIATE LETTERS) FOR - SEE ABOVE: A, B, C, P, R, S, T, U

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)

CAPACITY: **2**

PUMP HORSE POWER: **2**

PUMP COLUMN LENGTH (NEAREST FOOT): **2**

CASING HEIGHT (CIRCLE APPROPRIATE BOX) (AND ENTER CASING HEIGHT)

ABOVE
 BELOW

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE (HOUSE) AS SHOWN ON DEPTH TAPED, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS) TO WELL.

House

Well

CIRCLE APPROPRIATE BOXES

A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

B ELECTRIC LOG OBTAINED

C 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.

DRILLER'S NAME: **W. Carter**

DATE: **5-13-75**

SIGNATURE: **W. Carter**