

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAVES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401

WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED IN 30 DAYS AFTER WELL COMPLETION

COUNTY NUMBER: 22160

DATE RECEIVED (MMA USE ONLY): JULY 19, 1973

DEPTH OF WELL: 402 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELLS": 42-177-2227

GRILLERS IDENTIFICATION NO.: 296

OWNER: Thomas Associates, Inc.

STREET OR RFD: Suite 1102, 2000 Century Plaza POST OFFICE: Columbia, Maryland 210

WELL DESCRIPTION

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

DESCRIPTION OF FORMATIONS	FEET FROM SURFACE	FEET TO
Dirt	0	2
Soft Red Clay	2	8
Soft Brown Sand	8	13
Hard Brown & Blue Sandstone	13	19
Soft Brown Mica & Sand	19	55
Blue Sandstone	55	67
Blue & Brown Mica	67	96
Blue Mica	96	134
Opening	134	135
Blue Mica	135	213
Opening	213	214
Blue & Black Mica	214	402

GRouting RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)

TYPE OF GROUTING MATERIAL (CIRCLE ONE)

CEMENT: CM

BENTONITE CLAY: BC

NO. OF BAGS: 25 NO. OF PUMPS: 2,350

GALLONS OF WATER: 150

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM: 0 FT. TO: 60 FT.

CASING RECORD

NO. OF CASINGS: 2

TYPE OF CASING (CIRCLE ONE)

STEEL: SY

CONCRETE: CO

PLASTIC: PL

OTHER: OT

MAIN CASING TYPE: S T

MINOR CASING TYPE: G

TOP OF MAIN CASING (NEAREST FOOT): 62

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT): 62

OTHER CASING (IF USED)

DIAMETER (INCH): DEPTH (FEET) FROM: TO:

DIAMETER (INCH): DEPTH (FEET) FROM: TO:

SCREEN RECORD

SCREEN TYPE (CIRCLE ONE)

STEEL: SY

ON SLEEVE: OR

PLASTIC: PL

OTHER: OT

DIAMETER OF SCREEN: (NEAREST INCH)

GRAVEL P.L.S.

IF WELL DRILLED WAD & PACKING WELL, CIRCLE ONE: P

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR):

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON):

METHOD USED TO MEASURE PUMPING RATE: Flowmeter

WATER LEVEL (DISTANCE FROM LAND SURFACE) BEFORE PUMPING: 135 (NEAREST FOOT)

WHEN PUMPING: 210 (NEAREST FOOT)

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

AIR: A

PISTON: P

TURBINE: T

CENTRIFUGAL: C

ROTARY: R

OTHER: O

JET: J

SUBMERGIBLE: S

PUMP INSTALLED

TYPE OF PUMP DRIVE (CIRCLE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, G, J, P, S, T, V, O)

GRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)

STEEL: Y

CONCRETE: N

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON)

PUMP COLUMN LENGTH (NEAREST FOOT):

CASING HEIGHT (CIRCLE APPROPRIATE LETTER AND ENTER CASING NO.)

ABOVE: A

BELOW: B

LAND SURFACE: (NEAREST FOOT)

CIRCLE APPROPRIATE BOXES

A WELL WAS ABANDONED AND SEALED WHEN THIS REPORT 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 WELLS" AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLER'S NAME: Ronald C. Ryce

PLEASE PRINT: Ronald C. Ryce

SIGNATURE: [Signature]

LOCATION OF WELL ON LOT

SHOW PLANNED STRUCTURES SUCH AS QUIET ZONE FENCE, AND/OR OTHER LAND MARKS INDICATE NOT LESS THAN TWO DISTANCE MEASUREMENTS TO WELL.

DEPTH (NEAREST WHOLE FOOT): 402

DIAMETER OF SCREEN: (NEAREST INCH)

GRAVEL P.L.S.

IF WELL DRILLED WAD & PACKING WELL, CIRCLE ONE: P

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

TELESCOPE CASING: T

LOG INDICATED: L

OTHER DATA AVAILABLE: O

HEALTH