

GPSd 6/9/99 DH/PP

GW675

myrtle

FORM 9-1642 (1-68)

Well No.

C1

WELL SCHEDULE

E Log # 2

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Plant Foreman

Record by

BEE

Source of data

BB Robinson

Date

5/18/59

Myrtle

State

28

County (or town)

UNION

73

Latitude:

34 32 17 N

Longitude:

08 90 05 W

Sequential number:

1

Lat-long accuracy:

2 6 3

Sec

29 NW SE NW

Other number:

Local well number:

0001BB2906503E

Owner or name:

Tennessee Gas Pipeline Corp.

Owner or name:

TENN GAS PIPE

Address:

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

N

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec

N

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

W

DATA AVAILABLE:

Well data

Freq.

Problem with

Field aquifer char.

Hyd. lab. data:

Which well is

Qual. water data; type:

C1 and which is

159

Freq. sampling:

C10

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well:

864

Meas. rept

3

Depth cased; (first perf.):

824

Casing type:

Diam. in

12

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, horz. open hole, other

G

Method: air bored, cable, dug, hyd jetted, rot., air rot., air percussion, reverse rotary, trenching, driven, drive wash, other

H

Date Drilled:

9.5.6

Pump intake setting:

ft

Driller:

Laine

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other

Deep Shallow

Power (type):

nat LP diesel, elec, gas, gasoline, hand, gas, wind; H.P.

30

Trans. or meter no.

Descrip. MP

415

ft above below LSD, Alt. MP

Alt. LSD:

405

Accuracy: (source)

T.

5

Water Level

ft above below MP; Ft below LSD

127

Accuracy:

A

Date meas:

078

Yield:

gpm

290

Method determined

Drawdown:

ft

Accuracy:

Pumping period

hrs

QUALITY OF WATER DATA:

Iron Sulfate Chloride Hard.

Sp. Conduct

K x 10

Temp.

F

Date sampled

5.5.9

Taste, color, etc.

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

1988

W.L. = 159.85

SE/NW/NW  
on log heading

Oscar  
Granger (Gramja)

11-12-1992  
185.00  
3.34  
181.66  
173.00  
190.88  
182.00

10/10/78  
W.L. = 127.19

lev. ?  
392.7 ??  
on log

Well No.

Well No. C1

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

1 SAHE AS ON MASTER CARD 19 Physiographic Province: \_\_\_\_\_ 20 0.3 21 Section: \_\_\_\_\_

22 D 23 Drainage Basin: \_\_\_\_\_ 24 15F 25 Subbasin: \_\_\_\_\_ 26

(D) (C) (E) (F) (H) (K) (L)  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (O) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat. \_\_\_\_\_ 27

MAJOR AQUIFER: \_\_\_\_\_ 28 K3 29 \_\_\_\_\_ 30 CS 31  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ 32 US 33 Origin: \_\_\_\_\_ 34 6 Aquifer Thickness: \_\_\_\_\_ ft

35 9.4 36 Length of well open to: \_\_\_\_\_ ft 37 40 38 Depth to top of: \_\_\_\_\_ ft 39 802 40

MINOR AQUIFER: \_\_\_\_\_ 41 \_\_\_\_\_ 42 \_\_\_\_\_ 43 \_\_\_\_\_ 44 \_\_\_\_\_ 45 \_\_\_\_\_ 46 \_\_\_\_\_ 47  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ 48 \_\_\_\_\_ 49 Origin: \_\_\_\_\_ 50 \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

51 \_\_\_\_\_ 52 Length of well open to: \_\_\_\_\_ ft 53 \_\_\_\_\_ 54 \_\_\_\_\_ 55 Depth to top of: \_\_\_\_\_ ft 56 \_\_\_\_\_ 57 \_\_\_\_\_ 58 \_\_\_\_\_ 59

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft 60 \_\_\_\_\_ 61 Source of data: \_\_\_\_\_ 62

Depth to basement: \_\_\_\_\_ ft 63 \_\_\_\_\_ 64 Source of data: \_\_\_\_\_ 65

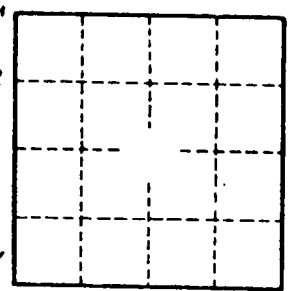
Surficial material: \_\_\_\_\_ 66 \_\_\_\_\_ 67 Infiltration characteristics: \_\_\_\_\_ 68

Coefficient Trans: \_\_\_\_\_ gpd/ft 69 \_\_\_\_\_ 70 Coefficient Storage: \_\_\_\_\_ 71 \_\_\_\_\_ 72

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 73

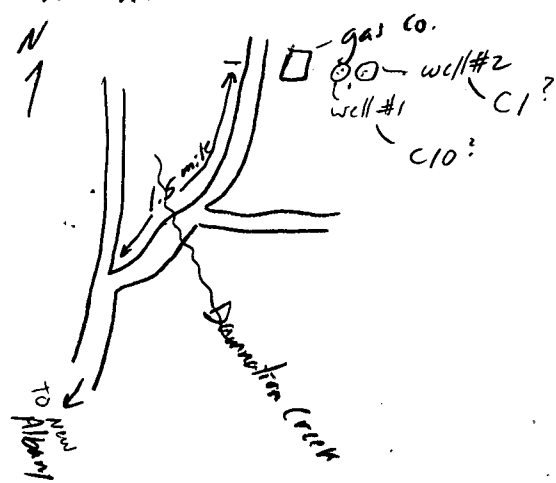
WL: 90' (1956)  
WL: 127. 10/78

IS T.H. Loc. different from Loc. listed for well??



Elevation ??? 1) 399.7' on log heading  
2) 405' on orig. well schedule  
used → 3) or 415' by topo. loc. (by log heading loc. separation)  
415

Loc. from sketch unclear — 2 wells (see also C10)



Well No.

C1