

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 1/69 Map Leakesville

State 28 County (or town) Green Sequential number: 1

Latitude: 310841N Longitude: 0883142

Lat-long accuracy: 20 T. 20 S. R. 5 W. Sec 7 t. SE t. SW

Local well number: 0006DC0702N05W Other number: B & M

Local use: 028 Owner or name: Granville Colored

Owner or name: GRIVILLE COL SCH Address: Leakesville Annex School

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

Water: (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W 12/12/69

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no. period: 77

Aperture cards: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 213 Meas. 24 accuracy 3

Depth cased: 188 Casing type: Galk Lin; Diam. 2 3/8 in 4

Finish: porous gravel w. concrete, (perfv.), gravel w. (screen), horiz. gallery, end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) other 5

Method Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) other 7

Date Drilled: 769 Pump intake setting: 36 ft 38

Driller: name address Deep Shallow

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 7

Descrip. MP ft above ft below LSD, Alt. MP 47

Alt. LSD: 87 Accuracy: 12/16/81 47

Water Level +5 ft above above below MP; Ft below LSD 75 Accuracy: 52 0

Date 169 Yield: 15 flow-75 75 Method determined

Drawdown: 111 ft Accuracy: 50 Pumping period hrs

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. 72

Sp. Conduct K x 10<sup>6</sup> Temp. °F Date sampled 77 79

Taste, color, etc.

PUNCHED and RECORDED  
ROLLA COPIES OF THIS FORM  
CH

Well No.

Q6

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  Physiographic Province: 03 Section: 20 21

D Drainage Basin: 13P Subbasin: 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp.  
 well site: (P) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: system TM series TM aquifer, formation, group MZ

Lithology: US Origin: 3 Aquifer Thickness: ≥ 104 ft

Length of well open to: 25 ft Depth to top of: 109 ft

MINOR AQUIFER: system    series    aquifer, formation, group   

Lithology:    Origin:    Aquifer Thickness:    ft

Length of well open to:    ft Depth to top of:    ft

Intervals Screened: 2 3/8" SS

Depth to consolidated rock:    ft Source of data:   

Depth to basement:    ft Source of data:   

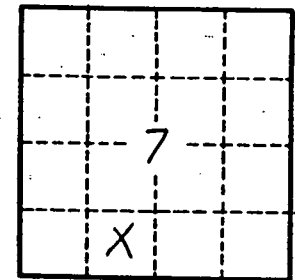
Surficial material:    Infiltration characteristics:   

Coefficient Trans:    gpd/ft<sup>2</sup> Coefficient Storage:   

Coefficient Perm:    gpd/ft<sup>2</sup>; Spec cap: 7 gpm/ft; Number of geologic cards:   

*See sketch for sketch*

Drawdown was 11 ft pumping at 75 gpm



Clay 101 - 109'  
 F. sd 109 - 180'  
 M. sd 180 - 213'

Well No. 40

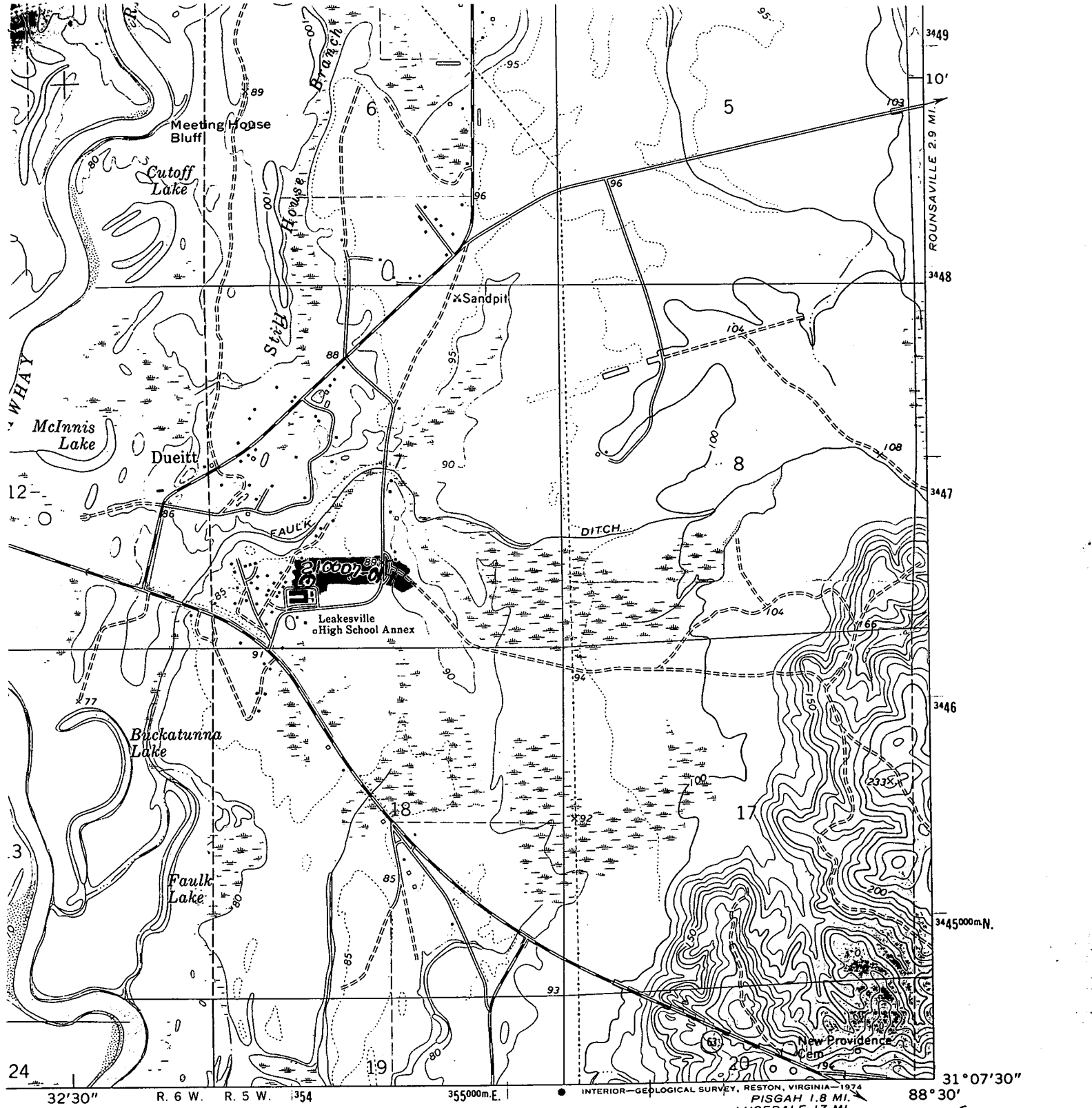
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): SH Bishop DATE: 8-4-94  
UNIT DEQ #: 82859 FILE #: D080422A  
HEALTH DEPT. #: 210007-01 ELEV. 85  
USGS #: ~~Q-9000~~ 96 OLWR #: 4" well- no permit  
OWNER: Green Co. School Annex. QUAD: Leaksville  
LOCATION: NW/SE/SW S 7 T 2 N R 5 W COUNTY: Green  
LOCATION DESCRIPTION: Go 1 mi East of Leaksville on Hwy 63  
\*Turn N. Go .1 mile to School on left.  
CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: Sub  
GPS FIELD LOCATION: LAT. 31° 08.735 LONG. 88° 31.802  
GPS CORRECTED LOCATION: LAT. 31.145997 LONG. 88.529867  
REMARKS: GPS at Well

# Well is Located in small 4ft x 6ft well house  
With no doors, Behind school building.



**ROAD CLASSIFICATION**

- |                                    |  |
|------------------------------------|--|
| Primary highway,<br>hard surface   | Light-duty road, hard or<br>improved surface |
| Secondary highway,<br>hard surface | Unimproved road                              |
| Interstate Route                   | U. S. Route                                  |
|                                    | State Route                                  |



**LEAKESVILLE, MISS.**  
N3107.5—W8830/7.5

1972

AMS 3246 II NE—SERIES V843

DEER PARK 1:62 500  
3346 II