

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record # CJ Source of data MOUC Date 12.15.72 Map

State 28 County (or town) Pike 57

Latitude: 31.0123N Longitude: 0901900 Sequential number: 1

Lat-long accuracy: 2 T. 10 S. R. 90 W. Sec 29 SE SE NW NW

Local well number: M059D02901ND9E Other number: B & M

Local use: 029 Owner or name: Church

Owner or name: SHADY GROVE CHR Address: Oryha

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other H

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory: yes  no  period:

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 163 Meas. rept accuracy 3

Depth cased: (first perf.) 155 Casing type: Plastic Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) percussion, (G) rotary, (H) driven, (I) wash, (J) other H

Date Drilled: 11.16.72 Pump intake setting: 972 ft 36 38

Driller: Fitzgerald Well Sew.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 5 Deep  Shallow

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. 5

Descrip. MP 5 ft above LSD; Alt. MP 5 ft below LSD

Alt. LSD: 810 Accuracy: (source) 10

Water Level: 810 Accuracy: 10

Date meas: 11.7.72 Yield: 10 gpm Method determined 10

Drawdown: 10 Accuracy: 10 Pumping period: 10 hrs 10

QUALITY OF WATER DATA: Iron 10 Sulfate 10 Chloride 10 Hard. 10

Sp. Conduct: 10 Temp. 10 Date sampled 10

Taste, color, etc.

Well No. M59

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD 03 Section: \_\_\_\_\_  
Province: \_\_\_\_\_

D Drainage Basin: 134 Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat  
(S) (T) (U) (V)

MAJOR AQUIFER: TP aquifer, formation, group CI  
system series 28. 29.

Lithology: R Origin: 2 Aquifer Thickness: 83 ft

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

MINOR AQUIFER: \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
system series 44. 45.

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Intervals Screened: 4" Plc

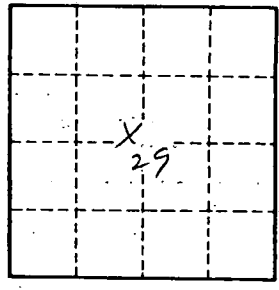
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

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



Well No. 1454