

WRD Exp. (GW)  
April 1966

Well No. Q6

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

VERIFIED  
NATIONAL BRANCH

#### MASTER CARD

Record by J. Shell Source of data Bowr Date 9/5/68 Map \_\_\_\_\_

State 28 County (or town) Lincoln 43

Latitude: 31<sup>5</sup> 23<sup>7</sup> 33<sup>9</sup> 3N<sup>18</sup> Longitude: 090<sup>12</sup> 22<sup>15</sup> 02<sup>18</sup> Sequential number: 1

Lat-long accuracy: 3<sup>20</sup> T. 5<sup>N</sup> S. 8<sup>P</sup> W. Sec 23 NW 1 NE 1

Local well number: 0006BA2305N08E Other number: \_\_\_\_\_ B & M

Local use: 029 Owner or name: Shady Grove Church

Owner or name: SHADY GROVE CH. Address: RR Poque Ohio, Miss

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other \_\_\_\_\_ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed \_\_\_\_\_ 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: \_\_\_\_\_ 0

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 186 ft Meas. rept accuracy 3

Depth cased: (first perf.) 180 ft Casing type: Plastic; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other \_\_\_\_\_ S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) drive wash, (N) other \_\_\_\_\_ H

Date Drilled: 1/22/68 968 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_

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 \_\_\_\_\_ Deep 0

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_ 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above LSD. Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 50 ft above MP; Ft below LSD 50 Accuracy: \_\_\_\_\_

Date meas: 1/22/68 168 Yield: 6 gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

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

Taste, color, etc. \_\_\_\_\_

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Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: \_\_\_\_\_ 13U Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: Tm system series \_\_\_\_\_ mz aquifer, formation, group

Lithology: R \_\_\_\_\_ Origin: 3 \_\_\_\_\_ Aquifer Thickness: 24 ft

     Length of well open to: \_\_\_\_\_ ft 6 Depth to top of: \_\_\_\_\_ ft 162

MINOR AQUIFER: \_\_\_\_\_ aquifer, formation, group

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

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

Intervals Screened: 4" Plastic

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

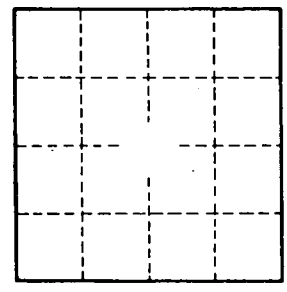
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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: \_\_\_\_\_

*10 miles N/E of Summit.*



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