

WRD Exp. (GW)
April 1966

Well No. M 1

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Bowc Date 10/8/66 Map
State 28 County (or town) Pike 57
Latitude: 310112N Longitude: 0901703 Sequential number: 1
Lat-long accuracy: 5 T. 10 S. R. 9 W. Sec 27
Local well number: 1001 2701 N 09 E Other number: B & M
Local use: 065 Owner or name: Silver Springs Baptist Church
Owner or name: SILV SPGS BAP C Address: RFD 1, Osyka
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

FUNCHED and VERIFIED
ROLLY COMPUTATION BRANCH

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H
Use of well: (A) (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 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: 82 ft Meas. 3
Depth cased: (first perf.) 76 ft Casing type: 76; Diam. 4 in
Finish: porous concrete, gravel w. (perf.), (screen), gravel w. horiz. open perf., (sd. pt.), gallery, end, shored, open hole, other S
Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H
Date Drilled: 2/66 966 Pump intake setting: 966 ft
Driller: _____
Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) J Deep D Shallow 40
Power (type): diesel, elec, nat, gas, gasoline, hand, gas, wind, H.P. 12 Trans. or meter no. 5
Descrip. MP _____ above _____ ft below LSD, Alt. MP _____
Alt. LSD: _____ Accuracy: (source) _____
Water Level: 25 ft above MP; _____ ft below LSD Accuracy: _____
Date meas: 2/66 266 Yield: 25 gpm 25 Method determined _____
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
Sp. Conduct _____ K x 10⁶ 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: _____ Section: _____

Drainage Basin: D 13 U Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TP _____ aquifer, formation, group CI

Lithology: _____ Origin: K Aquifer Thickness: 2 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 15

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: 4"

Depth to consolidated rock: _____ ft _____ Source of data: _____

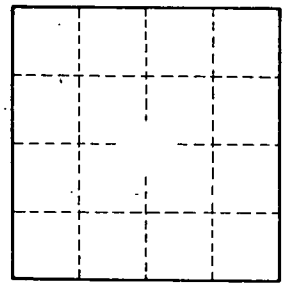
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

4 miles South of Progress



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