

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WJO Source of data Bowc Date 2/69 Map _____

State 28 County (or town) Neshoba 50

Latitude: 32⁵⁰17^N Longitude: 089⁰15⁰ Sequential number: 1

Lat-long accuracy: 3 T 11 N S, R 12 W Sec 2 T, SW, NE

Local well number: G041CA0211N12E Other number: _____ B & M

Local use: 202 Owner or name: W. H. JENKINS Address: R#1 Phila

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, Repressure, Recharge, Desal-P S, Desal-other, Other 14

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 no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 245 ft Meas. rept accuracy 3

Depth cased (first perf.): 240 ft Casing type: _____; Diam. in 2

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (H) jetted, (J) air, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) percuss, rotary, (Z) other H

Date Drilled: 12/68 9/68 Pump intake setting: _____ ft 36 38

Driller: Beck Smith name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other Deep Shallow 40

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 3/4 5 Trans. or meter no. 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above below MP; _____ ft above below LSD 60 Accuracy: _____ 52

Date meas: D68 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMMUNICATION BRANCH

Well No.

G41

Well No. G41

Latitude-longitude

N
S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

137 Subbasin: _____

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

MAJOR

AQUIFER:

system _____

series _____

T.E.

aquifer, formation, group _____

T.O.

Lithology: _____

U.S. Origin: _____

2 Aquifer Thickness: _____

> 45 ft

Length of well open to: _____ ft

_____ ft

_____ ft

5 Depth to top of: _____ ft

_____ ft

200 ft

_____ ft

MINOR

AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

_____ Origin: _____

_____ Aquifer Thickness: _____

_____ ft

Length of well open to: _____ ft

_____ ft

_____ ft

_____ Depth to top of: _____ ft

_____ ft

_____ ft

_____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft

_____ ft

_____ ft

Source of data: _____

Depth to basement: _____ ft

_____ ft

_____ ft

Source of data: _____

Surficial material: _____

_____ Infiltration characteristics: _____

Coefficient Trans: _____

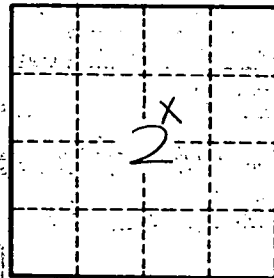
_____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

_____ gpd/ft²; Spec cap: _____

_____ gpm/ft; Number of geologic cards: _____



Well No. _____

G41