

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

AUG 6 1973

MASTER CARD

Record by J.M. Source of data BOWC Date 8-71 Map _____

State 28 County (or town) PONTOTOC 58

Latitude: 34^{deg} 10^{min} 3^{sec} N Longitude: 089^{degrees} 06^{min} 02^{sec} Sequential number: 1

Lat-long accuracy: 5 T 10 S R 2 W, Sec 33, _____, _____, _____

Local well number: F047 3310S02E Other number: _____ B & M

Local use: 047 _____ Owner or name: _____

Owner or name: TINSLEY GILLESPIE Address: PONTOTOC

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

Use of water: (A) Air cond, Bottling, Comm, Sewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, 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. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 218 Meas. rept _____ 3

Depth cased; (first perf.) _____ ft 33 Casing type: _____; Diam. _____ in _____ 4

Finish: porous concrete, gravel w. (perf.), (F) concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) shored, (M) open hole, (N) other _____ X

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

Date Drilled: 967 Pump intake setting: _____ ft _____ 30 30

Driller: EWING GAS CO name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noise, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep Shallow 40

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

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

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

Water Level: ? ft above _____ below ME; Ft above _____ below LSD _____ Accuracy: _____ 52

Date meas: 867 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 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. _____

Well No.

F-41

Latitude-longitude _____ N
S
d m s d m s

HYDROGRAPHIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

step a **AD**
22

Drainage Basin: _____

156
23 25

Subbasin: _____

26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR

AQUIFER:

system

series

_____ 28 29

aquifer, formation, group

_____ 30 31

Lithology: _____

_____ 32 33

Origin: _____

_____ 34

Aquifer

Thickness: 128

ft

_____ 35 37

Length of

well open to: _____

ft

128 _____ 38 40

Depth to

top of: _____

ft

90 _____ 41 43

MINOR

AQUIFER:

system

series

_____ 44 45

aquifer, formation, group

_____ 46 47

Lithology: _____

_____ 48 49

Origin: _____

_____ 50

Aquifer

Thickness: _____

ft

_____ 51 53

Length of

well open to: _____

ft

_____ 54 56

Depth to

top of: _____

ft

_____ 57 59

Intervals

Screened: _____

Depth to

consolidated rock: _____

ft

_____ 40 43

Source of data: _____

64

Depth to

basement: _____

ft

_____ 63 66

Source of data: _____

69

Surficial

material: _____

_____ 70 71

Infiltration

characteristics: _____

72

Coefficient

Trans: _____

gpd/ft

_____ 73 75

Coefficient

Storage: _____

_____ 76 78

Coefficient

Perm: _____

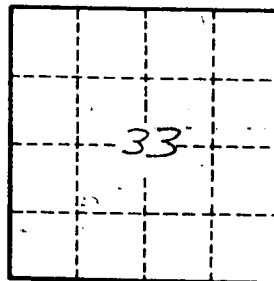
gpd/ft²

Spec cap: _____

gpm/ft

Number of geologic cards: _____

79



Well No.

F-41