

WELL SCHEDULE

PUNCHED
DEC 8 1972

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 7-72 Map _____

State _____ County 28 (or town) Benton _____ 0:5

Latitude: 34 51 00 N Longitude: 08 91 54 8 Sequential number: 1

Lat-long accuracy: 3 30 S R 1 0 W Sec 1, NW SW

Local well number: G018 BC01 03 SO1W Other number: _____ B & M

Local use: 125 Owner or name: _____

Owner or name: JAMES TIPLER Address: Ashland

Ownership: County, Fed (C) Gov't, City, Corp or Co, Private, State Agency, Water Dist (F) (M) (N) (P) (S) (W) _____ 67 P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____ 68 H

Use of well: (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other (T) (U) (V) (W) (X) (Z) _____ 69 W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. 70 71 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no, period: _____ 75 76

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 234 Meas. rept accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 226 Casing type: P/c; Diam. _____ in _____ 25 28 29 30

Finish: porous concrete, (perf.), gravel w. (screen), gravel w. (horiz. gallery), open perf., sd. pt., shored, open hole, other _____ 31 S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot, (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other _____ 32 H

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____ 33 34 35 36 38

Driller: RW Wilson name _____ address _____

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 _____ 39 5 Deep _____ 40 Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____ 42 43 44 45 46 47 5

Water Level _____ ft above MP; _____ ft below LSD _____ Accuracy: _____ 48 49 50 51 52 D

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 53 54 55 56 57 58 59 60 61 10

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 63 64 65 66 67 68 69

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 70 71 72

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 73 74 75 76 77 79

Taste, color, etc. _____

Well No. G18

Latitude-longitude _____

HYDROLOGIC DISTRICT
SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 16N

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TW

Lithology: _____ Origin: 6 Aquifer Thickness: 39 ft

Length of well open to: _____ ft 8 Depth to top of: _____ ft 19.5

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" Gravel Pack

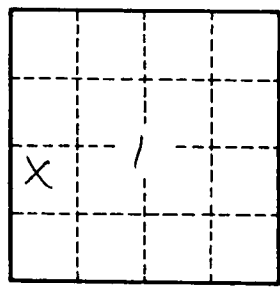
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. 618