

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 27 1972

MASTER CARD

Record by B. E. Elin Source of data owner Date 3-26-59 Map

State 28 County (or town) 59

Latitude: 343826 N Longitude: 0882707 Sequential number: 2

Lat-long accuracy: 20 T 5 S R 8 W. Sec 15 SE/SW t. SW t. t.

Local well number: G016CC1505S08E Other number: B & M

Local use: _____ Owner or name: _____

Owner or name: ELTON L SMITH Address: Rt 6 - Booneville

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: no, period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 130 ft Meas. rept 4

Depth cased: _____ Casing type: _____; Diam. in 4

Finish: porous gravel v. concrete, (perf.), (screen), gallery, end, horis. open perf., screen, sd. pt., shored, open hole, other X

Method Drilled: air bored, cable, dug, hyd jetted, air rot., air reverse, percussion, rotary, trenching, driven, drive wash, other R

Date Drilled: 947 Pump intake setting: _____ ft

Driller: Noville Coynth

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other P Deep S Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. _____

Descrip. MP OK (12/89) ft above below LSD, Alt. MP _____

Alt. LSD: 370 Accuracy: Topo

Water Level: _____ ft above below MP; Ft below LSD 18 Accuracy: G

Date meas: 59 Yield: _____ 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

REPRODUCED

Latitude-longitude

N
S

d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 03 Section: 26

22 Drainage Basin: 23 25 13B Subbasin: 26

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

28 MAJOR AQUIFER: 29 KE system 30 31 R3 series 32 33 CS aquifer, formation, group 34 35

36 Lithology: 37 S Origin: 38 39 6 Aquifer Thickness: 40 ft 41 Length of well open to: 42 ft 43 44 Depth to top of: 45 ft 46 47

48 MINOR AQUIFER: 49 system 50 series 51 52 aquifer, formation, group 53 54

55 Lithology: 56 S Origin: 57 58 6 Aquifer Thickness: 59 ft 60 Length of well open to: 61 ft 62 63 Depth to top of: 64 ft 65 66

67 Intervals Screened:

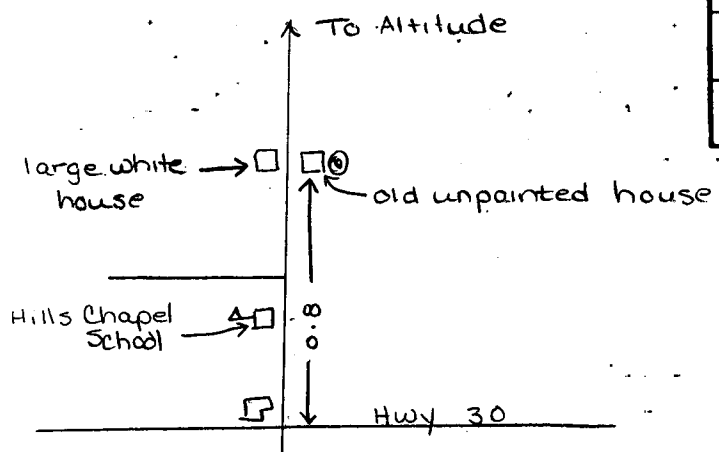
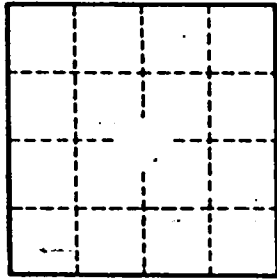
68 Depth to consolidated rock: 69 ft 70 71 Source of data: 72

73 Depth to basement: 74 ft 75 76 Source of data: 77

78 Surficial material: 79 80 Infiltration characteristics: 81

82 Coefficient Trans: 83 gpd/ft 84 85 Coefficient Storage: 86 87

88 Coefficient Perm: 89 gpd/ft²; Spec cap: 90 gpm/ft; Number of geologic cards: 91



Well No.