

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 27 1972

MASTER CARD

Record by BE Ellison Source of data owner Date 4-15-59 Map \_\_\_\_\_

State 28 County (or town) 59

Latitude: 343735N Longitude: 0882152 Sequential number: 1

Lat-long accuracy: 4 T 5 N 9 W. Sec 2 SW t. SW t.

Local well number: H005C2105S09E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: J T SMITH Address: Rt 5 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: \_\_\_\_\_

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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 25 Meas. rept. accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. in \_\_\_\_\_

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), horis. gallery, open end, perf., open hole, other. X

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

Date Drilled: 9-4-59 Pump intake setting: \_\_\_\_\_ ft. \_\_\_\_\_

Driller: \_\_\_\_\_

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

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

Descrip. MP 390' (12/89) ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 380 Accuracy: Topo

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: 5-9 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.

UNCLASSIFIED

Latitude-longitude \_\_\_\_\_ N \_\_\_\_\_ S  
d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: \_\_\_\_\_  
19 20 21

Drainage Basin: D Subbasin: 13B \_\_\_\_\_  
22 23 24 25 26

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

MAJOR AQUIFER: KE system, K3 series, EZ aquifer, formation, group \_\_\_\_\_ 28 29 30 31

Lithology: S Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft \_\_\_\_\_ 32 33 34

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 35 36 37 38 39 40 41 42 43

MINOR AQUIFER: \_\_\_\_\_ system, \_\_\_\_\_ series, \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft \_\_\_\_\_ 48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 51 52 53 54 55 56 57 58 59

Intervals Screened: \_\_\_\_\_

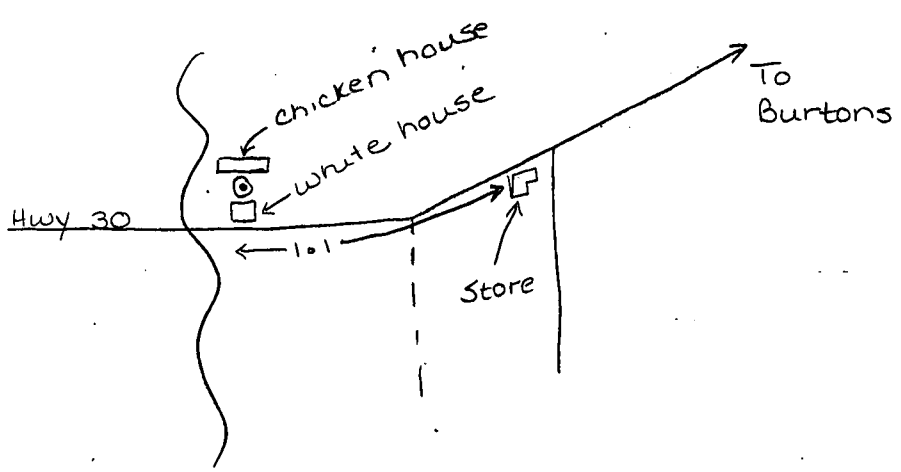
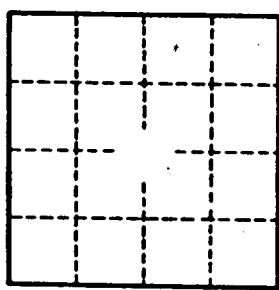
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 73 74 75 76 77

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 78 79



Well No. \_\_\_\_\_