

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 27 1972

MASTER CARD

Record by B. D. Source of data BOWE Date 4-70 Map _____

State 28 County Pratt (or town) _____

Latitude: 34° 33' 07" N Longitude: 088° 37' 10" W Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 6 E. Sec. 13 SW 1/4, SW 1/4, SE 1/4

Local well number: 072 CD 13 06 50 5E Other number: _____ B & M

Local use: 171 Owner or name: B. R. PANNELL Address: Boonville, Mo.

Ownership: (C) 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. H

Use of well: (A) 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: yes no; period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 390 ft Meas. rept. accuracy 3

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

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horis. gallery, (I) open end, (J) open hole, (K) other

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

Date Drilled: 9-7-70 Pump intake setting: _____ ft

Driller: Bonds Well Drilling address _____

Lift: (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other

Power: (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.

Descrip. MP 345' (11/89) ft above below LSD, Alt. MP _____

Alt. LSD: 340 Accuracy: (source) 5

Water Level: 135 ft above below MP; Ft. below LSD 135 Accuracy: D

Date meas: 8-7-70 Yield: 4 gpm Method determined 4

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

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

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

Taste, color, etc. _____

Well No. J 72

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

18 SAME AS ON MASTER CARD; Physiographic Province: 03 Section: _____

19 Drainage Basin: D 22 23 25 13B Subbasin: _____ 24

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

MAJOR AQUIFER: _____ 28 R3 29 _____ 30 CU 31
system series aquifer, formation, group

Lithology: _____ 32 US 33 Origin: _____ 34 Te 35 Aquifer Thickness: _____ 52 ft

33 Length of well open to: _____ ft 38 52 40 Depth to top of: _____ ft 41 338 43

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

Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ 51 Aquifer Thickness: _____ ft

51 Length of well open to: _____ ft 54 _____ 55 Depth to top of: _____ ft 57 _____ 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft 60 _____ 63 Source of data: _____ 64

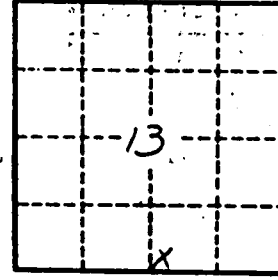
Depth to basement: _____ ft 65 _____ 68 Source of data: _____ 69

Surficial material: _____ 70 _____ 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ spd/ft 73 _____ 74 Coefficient Storage: _____ 75

Coefficient Perm: _____ spd/ft²; Spec cap: _____ spm/ft; Number of geologic cards: _____ 76

Red clay 0-16
Blue clay 16-338
Water sand 338-390



Well No. 572

PRENTISS
J 72
8-31-70

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

CODED

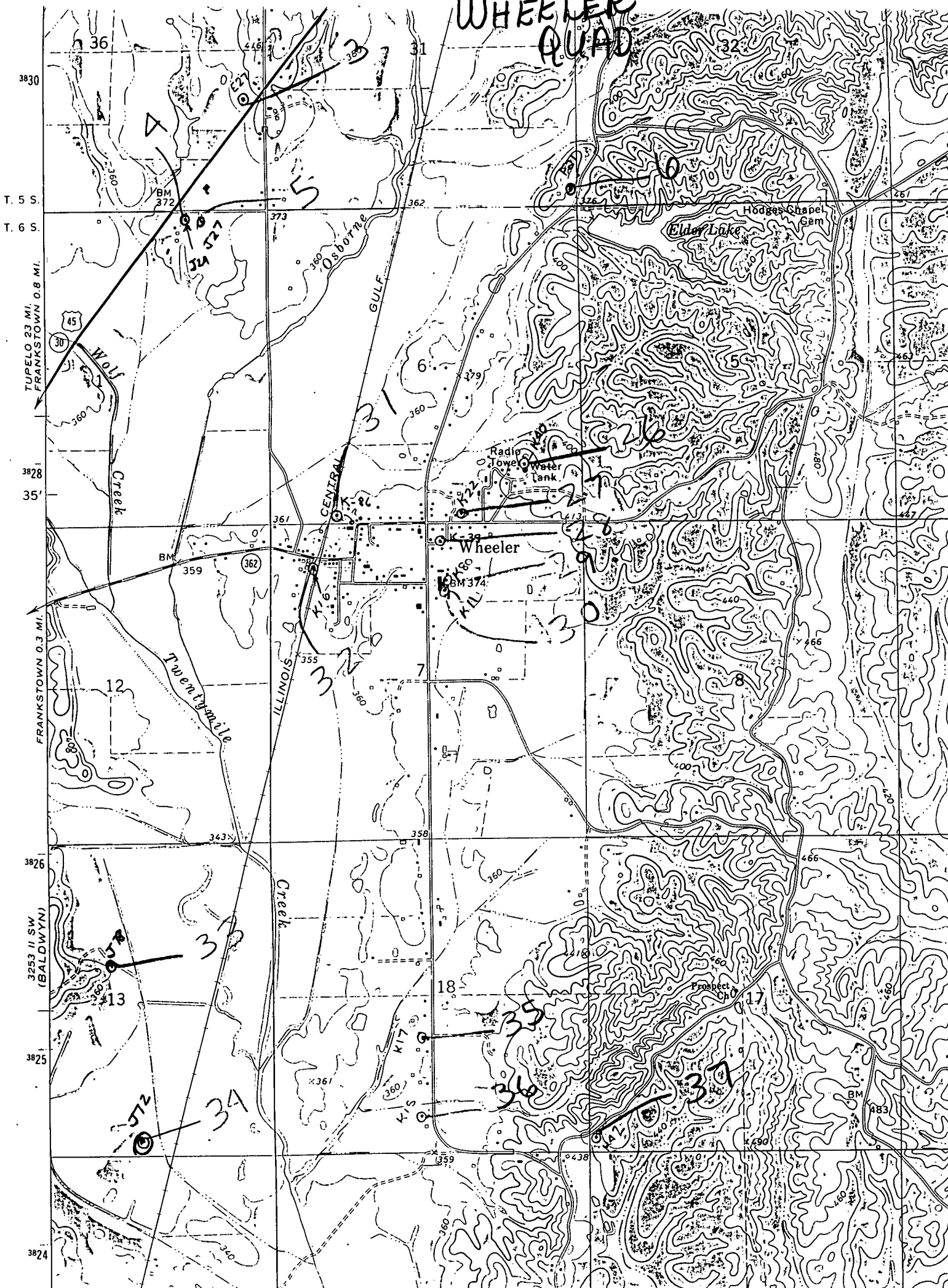
8-31 1970 Bond Well Drilling Pointon
date well completed firm name county well located

| LANDOWNER: <u>B. R. Panell</u> | description of formations encountered | from to | |
|--|---------------------------------------|---------|-----|
| | | | |
| <u>Brownville Miss</u> (mailing address) | <u>Red clay</u> | 0 | 16 |
| | <u>Blue clay</u> | 16 | 338 |
| | <u>Water sand</u> | 338 | 390 |
| WELL LOCATION: sec. <u>13</u> T- <u>6</u> N R- <u>5</u> E <u>6</u> miles <u>West</u> of <u>Frank Jones</u> (distance) (direction) (nearest town) | | | |
| WELL PURPOSE: <u>Home</u> (home, irrigation, municipal, industrial) | | | |
| WELL COMPLETION DATA: | | | |
| (1) diameter (inches) <u>4</u> | | | |
| (2) total depth (feet) <u>390</u> | | | |
| (3) static water level (feet) <u>135</u> <u>below</u> top of ground. | | | |
| (4) casing <u>Steel</u> <u>21</u> (material) (depth) | | | |
| _____ if telescope see back. (size) | | | |
| (5) screen <u>none</u> (length) (depth to top) | | | |
| _____ (size) _____ (material) | | | |
| (6) pump <u>1 1/2</u> <u>4</u> (HP) (yield gpm) | | | |
| <u>Electric</u> (type power) | | | |
| (7) electric log <u>no</u> (yes or no) | | | |
| _____ (organization running log) | | | |
| (8) how well bottom plugged <u>open</u> | | | |
| DRILLERS REMARKS: _____ _____ _____ | | | |

SEP 9 1970

MISS. SD.

WHEELER QUAD



3830
T. 5 S.
T. 6 S.
TUPELO 2.3 MI.
FRANKSTOWN 0.8 MI.
3828
35'
FRANKSTOWN 0.3 MI.
3826
3253 1/2 SW
(BALDWIN)
3825
3824

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