

PUNCHED

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WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 8 1975

MASTER CARD

Record by CJ Source of data M BOWE Date 4-25-72 Map _____

State 28 County (or town) 82

Latitude: 32° 37' 29" N Longitude: 090° 29' 42" W Sequential number: 1

Lat-long accuracy: 5 deg 9 min 0 sec 3 sec 15 Sec 15 12 degrees 15 min sec 18

Local well number: 150-1509N03W Other number: _____ B & M

Local use: 150 Owner or name: RAIF BRADSHAW Address: Benton, Miss.

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

Use of: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec; water: (S) Stock, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 4

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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 ft Meas. rept accuracy 3

Depth cased; (first perf.) 105 ft Casing type: Steel Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (Z) wash, other H

Date Drilled: 3-17-72 9-7-72 Pump intake setting: _____ ft

Driller: E. M. "Bud" Presswell

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD 70 Accuracy: _____

Date meas: _____ Yield: 372 gpm Method determined 5

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.

V28

BRUNCHED

Well No. 15K

Latitude-longitude 32° 15' N 106° 50' W

HYDROGEOLOGIC CARD

WELL SCHEDULE

SAME AS ON MASTER CARD

Physiographic Province: 15K

Section: 03

Drainage Basin: 15K

Subbasin: EH

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp

well-site: offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: U.S. system series 3 aquifer, formation, group 40

Lithology: U.S. Origin: 3 Thickness: 40 ft

Length of well open to: 5 ft Depth to top of: 70 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Thickness: ft

Length of well open to: ft Depth to top of: ft

Intervals Screened: 2" SS

Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: SS Infiltration characteristics:

Coefficient Trans: 1.2 gpd/ft² Coefficient Storage: 0.1

Coefficient Perm: 1.2 gpd/ft²; Spec cap: 0.1 gpm/ft; Number of geologic cards: 1

Well No. 15K

Section: 03

Drainage Basin: 15K

Subbasin: EH

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp

well-site: offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: U.S. system series 3 aquifer, formation, group 40

Lithology: U.S. Origin: 3 Thickness: 40 ft

Length of well open to: 5 ft Depth to top of: 70 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Thickness: ft

Length of well open to: ft Depth to top of: ft

Intervals Screened: 2" SS

Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: SS Infiltration characteristics:

Coefficient Trans: 1.2 gpd/ft² Coefficient Storage: 0.1

Coefficient Perm: 1.2 gpd/ft²; Spec cap: 0.1 gpm/ft; Number of geologic cards: 1