

0410034-01

GW 14369

Tupelo

WHD L. S. (GW)  
April 1966

Well No. H 15

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

TRANSMITTED FOR ADP

MASTER CARD

Record by Thomson (Eoswell-56) Source INSPECTION & of data MR. McCRAW Date NOV 27, 1956 Map LEE COUNTY **Tupelo**

State MISS County LEE (or town) LEE Sequential number: 1

Latitude: 39 deg 18 min 51 sec N Longitude: 08 deg 84 min 22 sec 0

Lat-long accuracy: 10 T. 9 S. R. 6 W. Sec 7 NE, SW, NE, SE

Local well number: H 0 1 5 A D 0 7 0 9 5 0 6 E Other B & M number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: Red Kap Industries  
BLUE BELL MFG CO

Owner or name: BLUE BELL MFG Address: TUPELO, MISS

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) FP N

Use of Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) W W

DATA AVAILABLE: Well data 1 Freq. W/L meas.: Original Field aquifer char. 0

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: COMPLETE USGS

Freq. sampling: Original Pumpage inventory: no period: \_\_\_\_\_

Aperture cards: EUTW

Log data: DRILLERS LOG

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 437 ft Meas. 437 Meas. 3 accuracy DRILL LOG

Depth cased; (first perf.): 368' 4" ft Casing type: STEEL; Diam. 10 in

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

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

Date Drilled: OCT 1956 9 5 6 Pump intake setting: 179 ft

Driller: CARLOSS CO. MEMPHIS

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other T Deep 0 Shallow 40

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; (LP) H.P. 25 Trans. or meter no. V

Descrip. MP 292 ft above LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 290 Accuracy: 290 (source) TOPO MAP

Water Level: 55 ft above below MP; 55 ft below LSD Accuracy: REPORTED

Date mea: OCT 1956 0 5 6 Yield: 234 gpm 234 Method determined 01

Drawdown: 86 ft 86 Accuracy: REPORTED 3 Pumping period 9 hrs 9

QUALITY OF WATER DATA: Iron .18 Sulfate 7.8 Chloride 62 Hard. 131

Sp. Conduct 436 K x 10<sup>6</sup> 3 Temp. 65 °F 65 Date sampled 7-19-60 760

Taste, color, etc. COLOR: 8

WELL NO.

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Latitude-longitude \_\_\_\_\_  
d m e S d m e

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD      Physiographic Province: COASTAL PLAIN      Section: 03

Drainage Basin: D      Subbasin: 13C

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 (LEWIS MESHAN)?      aquifer, formation, group M5

Lithology: US      Origin: 6      Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 59 ft      Depth to top of: 59 ft

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: 368-379      389-437

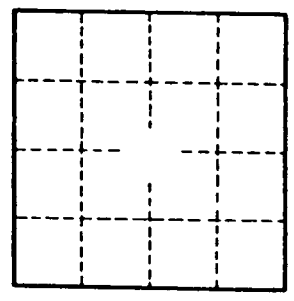
Depth to consolidated rock: 523 ft      Source of data: DRL LOG      64 D

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

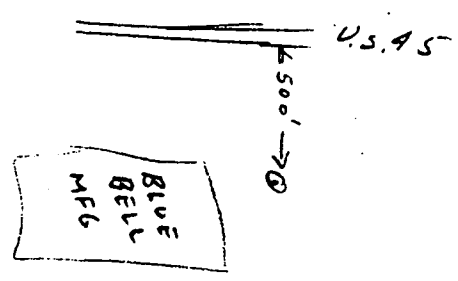
Surficial material: \_\_\_\_\_      Infiltration characteristics: \_\_\_\_\_      72 \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft      Coefficient Storage: \_\_\_\_\_      76 \_\_\_\_\_

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



Tupelo ←



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