

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by HBH Source of data OWNER Date 9-22-61 Map \_\_\_\_\_

State Miss 28 County Lamar 37  
(or town)

Latitude: 31 14 06 N Longitude: 08 93 82 5 Sequential number: 1  
deg 7 min 9 sec 11 S 12 degrees 15 min sec 18

Lat-long Accuracy: 2 T. 3 S, R. 16 Sec 7, NE  $\frac{1}{4}$ , NW  $\frac{1}{4}$ , SE  $\frac{1}{4}$

Local well number: F0058D0703N16W Other number: AEC E7-1 B & M

Local use: 038 Owner or name: Allen B. Ball

Owner or name: ALLEN B. BALL Address: Columbia

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

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

Use of (A) (D) (G) (H) (I) (M) (N) (P) (R) \_\_\_\_\_  
well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data N Freq. W/L meas.: \_\_\_\_\_ Field aquifer char. \_\_\_\_\_  
70 71

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74 P

Freq. sampling: \_\_\_\_\_ Pumpage inventory: N yes no period: \_\_\_\_\_ 76  
75

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 289 ft Meas. 289 Meas. rept accuracy 6  
19 20 23

Depth cased; (first perf.) \_\_\_\_\_ ft Casing type: Galv; Diam. 2 in \_\_\_\_\_  
25 28 29 30

Finish: porous gravel w. gravel w. horiz. open (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) \_\_\_\_\_  
(concrete, (perf.), (screen), gallery, end, perf., screen, sd. pt., shored, open hole, other 31

Method (A) (B) (C) (D) (E) (J) (P) (R) (T) (V) (W) (Z) \_\_\_\_\_  
Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other 32  
rot, percussive, rotary,

Date Drilled: 4-59 959 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
33 35 36 38

Driller: Dean Limer name address

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) \_\_\_\_\_ Deep \_\_\_\_\_  
(type): air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, turb, other 39 Shallow 40

Power (nat LP) \_\_\_\_\_ Trans. or \_\_\_\_\_  
(type): diesel, gas, gasoline, hand, gas, wind; H.P. 314 5 meter no. 41

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ 47  
(source)

Water Level \_\_\_\_\_ ft above MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 52  
42 45 48 51

Date \_\_\_\_\_ Yield: \_\_\_\_\_ gpm Method \_\_\_\_\_  
meas: 53 55 56 60 determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_  
62 64 65 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_  
ppm 69 ppm 70 ppm 71 ppm 72

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ ppm \_\_\_\_\_  
73 74 76 Date sampled 77 79

Taste, color, etc. \_\_\_\_\_

Well No.

F5

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 13V Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TIP \_\_\_\_\_ aquifer, formation, group CI

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

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

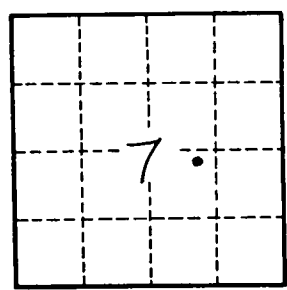
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

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

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



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

F5