

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION APR 30 1975

MASTER CARD

Record by JCM Source of data BOWC Date 9-72 Map \_\_\_\_\_  
 State 28 County (or town) Lee 4:1  
 Latitude: 34 20 00 00 N Longitude: 08 8 45 59 Sequential number: 1  
 Lat-long accuracy: 5 9 5 3 B & M  
 Local well number: G067 0309S05E Other number: \_\_\_\_\_  
 Local use: 027 Owner or name: \_\_\_\_\_  
 Owner or name: B. J. SMITH Address: Lupelo  
 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, H  
 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) (O) (P) (R) (T) (U) (W) (X) (Z) W  
 well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.  
 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: \_\_\_\_\_  
 Culture cards: \_\_\_\_\_ yes   
 Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 205 ft Meas. 3  
 Depth cased: (first perf.) \_\_\_\_\_ ft 22 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 5  
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other X  
 Method: (A) air rot, (B) bored, cable, dug, rot., (C) (D) (H) (S) (P) (R) (T) (V) (W) (Z) H  
 Drilled: rot., hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other  
 Date Drilled: 9-72 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: J W Wash name (L) (M) address \_\_\_\_\_  
 Lift (type): (A) air, (B) bucket, cent., jet, multiple, multiple, none, piston, rot, submerg, turb, other  Deep  Shallow 40  
 Power (type): diesel, ~~elec~~, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD 71 Accuracy: \_\_\_\_\_  
 Date meas: 8-72 Yield: \_\_\_\_\_ gpm 8 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

Well No.

G 67

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

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD **03** Section: \_\_\_\_\_  
19 20 21

**D** Drainage Basin: **13C** Subbasin: \_\_\_\_\_  
22 23 25 26

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

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

Lithology: \_\_\_\_\_ Origin: **6** Aquifer Thickness: **104** ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft **104** Depth to top of: \_\_\_\_\_ ft **101**  
35 37 38 40 41 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 53 54 56 57 59

Intervals Screened: **None**

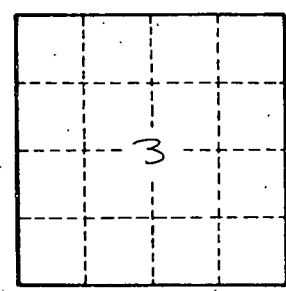
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
60 63 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
65 68 69

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

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
73 75 76 78

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



Well No. **667**