

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by R. W. Adams Source of data Mr. H. Newell, Homeowner Date 8-21-41 Map Hatfield  
 State 28 County George Sequential number: 210  
 Latitude: 30 deg 51 min 15 sec N Longitude: 08 degrees 84 min 57 sec W  
 Lat-long accuracy: 3 T. 2 S. 7 E. 21 Sec SW SW B & M  
 Local well number: F015002102507W Other number: \_\_\_\_\_  
 Local use: X08 Owner or name: \_\_\_\_\_  
 Owner or name: CARL GRIFFIN Address: Lucedale, Miss  
 Ownership: 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, (S) Stock, Instit, 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: USGS Partial 8-28-41  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes, period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_  
 Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 190 ft Meas. accuracy 6  
 Depth cased: \_\_\_\_\_ ft Casing Type: \_\_\_\_\_; Diam. \_\_\_\_\_ in  
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, rotary, (K) air reverse, (L) air driven, (M) sd. pt., (N) shored, (O) open hole, (P) other, (Q) other  
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percuss, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other  
 Date Drilled: June 1940 9:40 Pump intake setting: \_\_\_\_\_ ft  
 Driller: -- Davies  
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other, (M) Deep, (N) Shallow  
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no.  
 Descrip. MP \_\_\_\_\_ ft above LSD. Alt. MP \_\_\_\_\_  
 Alt. LSD: 54 Accuracy: (source) topo  
 Water Level: Flow above below MP; Ft below LSD +12 Accuracy: \_\_\_\_\_  
 Date meas: 8:41 Yield: Flow gpm 2 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. 69 °F Date sampled \_\_\_\_\_

Well No. F15

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 0.3 20 21 0.3 Section: \_\_\_\_\_

2 D 22 Drainage 23 130 24 0 25 Subbasin: \_\_\_\_\_ 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) \_\_\_\_\_  
 (Ø) (P) (S) (T) (U) (V) \_\_\_\_\_ 27

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR TM 28 29 PA 30 31  
 AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: US 32 33 Origin: 3 34 3 35 PA 36  
 Aquifer Thickness: \_\_\_\_\_ ft

    37 Length of well open to: \_\_\_\_\_ ft     38     39 Depth to top of: \_\_\_\_\_ ft     40     41     42

MINOR     43 44     45     46 47  
 AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology:     48 49 Origin:     50     51     52  
 Aquifer Thickness: \_\_\_\_\_ ft

    53 Length of well open to: \_\_\_\_\_ ft     54     55 Depth to top of: \_\_\_\_\_ ft     56     57     58

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft     59     60 Source of data: \_\_\_\_\_ 61

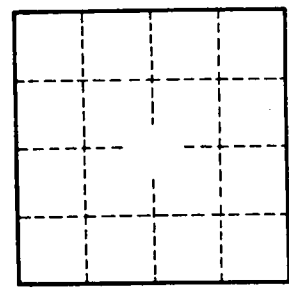
Depth to basement: \_\_\_\_\_ ft     62     63 Source of data: \_\_\_\_\_ 64

Surficial material:     65     66 Infiltration characteristics: \_\_\_\_\_ 67

Coefficient Trans: \_\_\_\_\_ gpd/ft     68     69 Coefficient Storage: \_\_\_\_\_ 70

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 71

*Perfect obs. well, Needs 7/4" T,*



Well No. F15