

OMIT - PISTON PUMP  
~~Source 00 05~~

FORM 9-1642  
(1-68)

Well No. 06

WELL SCHEDULE

Log # 16

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by CY Source of data MSCS Date 5/60 Map ATLANTA 113-C

State 802 28 County Calhoun (or town) 07

Latitude: 33 47 47 N Longitude: 08 9 45 W Sequential number: 2

Lat-long accuracy: 3 15 1 4. RR. SE, SE

Local well number: 0006 D D 04 15 S 01 E Other number: \_\_\_\_\_ B & M

Local use: 053016 Owner or name: ELI REEDY Address: Jardaman

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, Stock, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 3 families A

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: MSCOK 4/61 USGS 6-11-60 C

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

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

Log data: electric log # 0-695 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 161.3 ft Meas. 3

Depth cased: 151.3 ft Casing type: \_\_\_\_\_; Diam. 4X2 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open perfor., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other P

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) air percussion, (I) trenching, (J) driven, (K) drive wash, (L) other A

Date Drilled: 9.6.0 Pump intake setting: \_\_\_\_\_ ft 30

Driller: T.M. PARKS name address

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 P Deep  Shallow

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

Descrip. MP OK (12/89) ft above below LSD, Alt. MP

Alt. LSD: 36.8 Accuracy: \_\_\_\_\_ (source) 47

Water Level: \_\_\_\_\_ ft above below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 52

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 60

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate 0.0 Chloride 120 Hard. 23 72

Sp. Conduct 700 K x 10<sup>6</sup> 4 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 74

Taste, color, etc. \_\_\_\_\_ 76

Well No.                     

06

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province:                      Section: 03

**D** Drainage Basin: 156 Subbasin:                     

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

**MAJOR AQUIFER:** K3 aquifer, formation, group E4

**Lithology:** S Origin: G Aquifer Thickness:                      ft

**MINOR AQUIFER:**                      aquifer, formation, group                     

**Lithology:**                      Origin:                      Aquifer Thickness:                      ft

**Intervals Screened:**                     

**Depth to consolidated rock:**                      ft Source of data:                     

**Depth to basement:**                      ft Source of data:                     

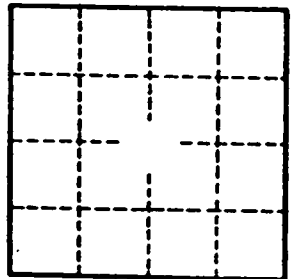
**Surficial material:**                      Infiltration characteristics:                     

**Coefficient Trans:**                      gpd/ft Coefficient Storage:                     

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

Top Selma @ 500 ft

~~same as 05~~



Well No.                       
06