

7/2/96

G W 01552  
FORM 9-1642 0610082-05  
(1-68)

Well No. K116

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

#### MASTER CARD

Record by JAC Source of data Bowle Date 3/23/70 Map Whitfield

State 28 County (or town) 61

Latitude: 32<sup>deg</sup> 14<sup>min</sup> 43<sup>sec</sup> N Longitude: 090<sup>degrees</sup> 04<sup>min</sup> 21<sup>sec</sup> Sequential number: 2

Lat-long accuracy: 2<sup>70</sup> 5<sup>75</sup> 0<sup>80</sup> 2<sup>85</sup> 0<sup>90</sup> 26<sup>95</sup> NW<sup>100</sup> NW<sup>105</sup> SE<sup>110</sup> NW<sup>115</sup> SW<sup>120</sup>

Local well number: K116B32605N02E Other number: #5

Local use: 044 Owner or name: MISSISSIPPI STATE HOSP Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist S

Use of water: (A) Air cond, Bottling, (B) Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (C) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other IT 7

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: \_\_\_\_\_

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

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

Log data: \_\_\_\_\_ CCKE D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: \_\_\_\_\_ ft 834 Meas. rept. 3

Depth cased; (first perf.): \_\_\_\_\_ ft 784 Casing type: \_\_\_\_\_; Diam. 18x10 in 18

Finish: (C) concrete, (F) porous gravel w. (G) gravel w. (H) horiz. open (I) screen, (J) gal. end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) air reverse, (G) percuss, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other 4

Date Drilled: 962 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Layne Central

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 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 322 Trans. or meter no. \_\_\_\_\_

Descrip. MP 322 ft above below LSD, Alt. MP

Alt. LSD: \_\_\_\_\_ Accuracy: (source) 7

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 158 Accuracy: \_\_\_\_\_

Date meas.: 762 Yield: \_\_\_\_\_ gpm 750 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. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

K116





DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips DATE: 7/2/96

UNIT DEQ #: \_\_\_\_\_ FILE #: 8070218A

HEALTH DEPT. #: 610032-05 ELEV. 330' 322

USGS #: K116 OLWR #: GW01552

OWNER: MS State Hospital/Whitfield QUAD: Whitfield

LOCATION: NW/SW S 26 T 5N R 2E COUNTY: Rankin

LOCATION DESCRIPTION: Well in parking lot in front of  
Bldg. 52 (maintenance shop)

CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: Turbine/100 HP

GPS FIELD LOCATION: LAT. 32° 14' 34.6" N LONG. 90° 04' 14.1" W

GPS CORRECTED LOCATION: LAT. 32.24347206 LONG. 90.07063526

REMARKS: Measured 15' south of well  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

610095-01 ?

02- OBS well

2948 1 SE  
(JACKSON SE) 77

