

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

RECORDED and VERIFIED
WATER RESOURCES DIVISION BRANCH

MASTER CARD

Record by J Shell Source of data BOWC Date 9/11/68 Map _____

State 28 County (or town) Pike 57

Latitude: 311853 N Longitude: 0901750 Sequential number: 1

Lat-long accuracy: 4 T. 4 S. R. 9 W. Sec 16

Local well number: C007 1604 N09E Other number: _____

Local use: 168 Owner or name: _____

Owner or name: W. L. FELDER Address: Summit, 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, Recharge, Recharge, Desal-P S, Desal-other H

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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 98 ft Meas. 3

Depth cased: 92 ft Casing type: 92 ; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open, gallery, end, (P) perf., (S) screen, (W) sd. pt., (X) shored, (Z) open hole, other S

Method: (A) air bored, (B) dug, (C) rot., (D) hyd jetted, (H) air percussion, (J) air reverse, (P) trenching, (R) driven, (T) wash, (V) drive, (W) wash, (Z) other H

Date Drilled: 4/2/66 966 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

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

Descrip. MP _____ ft above LSD. Alt. MF _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 70 ft above MP; Ft below LSD 70 Accuracy: _____

Date meas: 466 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. C7

Well No. C7

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 13U Subbasin:

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

MAJOR AQUIFER: TP CI
system series aquifer, formation, group

Lithology: Origin: 2 Aquifer Thickness: 28 ft

Length of well open to: ft 6 Depth to top of: 70 ft 70

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: 4"

Depth to consolidated rock: ft Source of data:

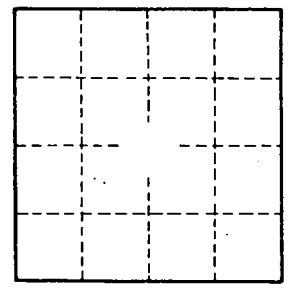
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

12 miles East of Summit.



Well No. C7