

APR 23 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION
1/4 miles West of Independence
MASTER CARD

Record by MAH Source of data BOWC Date 3/31/75 Map
State 28 County (or town) Late Sequential number: 69
Latitude: 34 42 35 N Longitude: 089 50 00
Lat-long accuracy: 5 T 4 S R 6 W Sec 28 SW NE
Local well number: C167CA28045064 Other number:

Local use: 100 Owner or name: J. C. BURFORD Address: Independence, MS.
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, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H
Use of well: 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: 100 Meas. rept accuracy 3
Depth cased: (first perf.) 9.3 Casing type: Diam. in 4
Finish: porous gravel w. horiz. open perf., screen, sd. pt., shored, open hole, concrete, (perf.), (screen), gallery, end, other S
Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H
Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash, other
Date Drilled: 9.7.4 Pump intake setting: ft 38

Driller: Harris Bros.
Lift (type): air, bucket, cent, jet, (cent.) multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no.
Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source) 47
Water Level: ft above below MP; ft above below LSD 60 Accuracy: 52 D
Date meas: 0.74 Yield: gpm 10 Method determined 61
Drawdown: ft Accuracy: Pumping period hrs 68

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm 72
Sp. Conduct K x 10⁶ Temp. °F Date sampled 77 79
Taste, color, etc.

Well No.

C167

Well No. C 167

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15E Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TIE aquifer, formation, group SS

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

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: _____

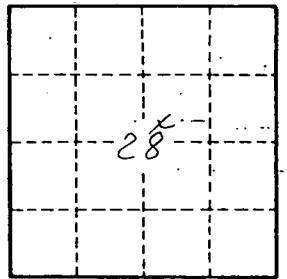
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No. C 167