

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

OCT 20 1975

J. Slayden
MASTER CARD

Record by MAH Source of data Bowc Date 8/21/75 Map

State 28 County (or town) Marshall 47

Latitude: 34^{deg} 57^{min} 00^{sec} N Longitude: 08^{degrees} 72^{min} 54^{sec} W Sequential number: 19

Lat-long accuracy: 5⁷⁰ T 1^N R 2^E Sec 32 SW NW SE

Local well number: C032B.D.32-01-502W Other number: B & M

Local use: 16.2 Owner or name:

Owner or name: SLAYDEN BAPTIST Address: Slayden, 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: H

Stock, Instit, Unused, Repressure, Recharge, Desal-P.S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data 7C Freq. W/L meas.: D Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes no, period: 76

Aperture cards: yes 77

Log data: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 167 Meas. rept accuracy 3

Depth cased (first perf.): 159 Casing type: plastic Diam. in 4

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

Method: air rot, bored, cable, dug rot., hyd jetted, air percussion, rotary, reverse, trenching, driven, drive wash, other H

Date Drilled: 9-7-74 Pump intake setting: 33 ft 38

Driller: R. L. Carpenter name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. 5

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

Alt. LSD: 42 Accuracy: (source) 47

Water Level: 150 ft above below MP; Ft above below LSD Accuracy: 52

Date meas: N: 7-4 Yield: 10 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 6* Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct K x 10⁶ Temp. 74 76 °F Date sampled 77 79

Taste, color, etc.: 73

Well No. C 32

Well No. C 32

Latitude-longitude: _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____
Drainage Basin: D 16N **Subbasin:** _____

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

MAJOR AQUIFER: _____ **TE** _____ **MW** _____
 system series aquifer, formation, group

Lithology: _____ **S** **Origin:** _____ **Z** **Aquifer Thickness:** _____ **17** ft
Length of well open to: _____ ft **Depth to top of:** _____ ft **150**

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: _____

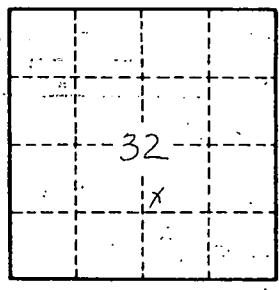
Depth to consolidated rock: _____ ft **Source of data:** _____

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

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Coefficient Perm: _____ **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____



Well No.

C 32