

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

RECORDED AND VERIFIED
ROLLA COPIATION BRANCH

MASTER CARD

Record by WTO Source of data Bowc MGS Date 3/69 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33^{deg} 33^{min} 30^{sec} N Longitude: 09^{deg} 04^{min} 00^{sec} Sequential number: 1

Lat-long accuracy: 2^{sec} T. 20^N S. R. 6^E Sec 27, NW $\frac{1}{4}$, NW $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: T10438B2720N06W Other number: _____

Local use: 020027 Owner or name: _____

Owner or name: CHOCTAW W. A. Address: CHOCTAW, MISS.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other P

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: _____ 4-5-72

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____ DE

Log data: _____

WELL-DESCRIPTION CARD

7/14/87
T = 29°C
PH = 8.40
COND = 800

SAME AS ON MASTER CARD Depth well: 1679 ft Meas. rept 1628 accuracy 3

Depth cased: (first perf.) 1578 ft Casing type: Steel; Diam. 8x4 in 8

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (screen), (H) horiz. gallery, end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (J) hyd jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 4

Date Drilled: 2/69 969 Pump intake setting: _____ ft 36 38

Driller: BAILEY DRLG CO. GREENVILLE

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other T Deep 39 Shallow 40

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 U Trans. or meter no. _____

Descrip. MP _____ ft above 122 below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) topo 3

Water Level: +14 ft above MP; Ft below LSD +14 Accuracy: _____ D

Date meas: 269 Yield: Flows gpm 150 Method determined 61

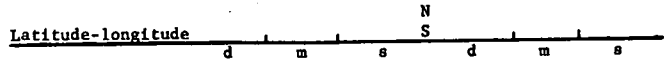
Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs _____

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

Sp. Conduct 825 K x 10⁶ _____ Temp. 27°C °F _____ Date sampled 4-5-72 _____

Taste, color, etc. PH 7.8

Well No. T43



HYDROGEOLOGIC CARD

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

E Drainage Basin: 15H Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series TE aquifer, formation, group 74

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

94 Length of well open to: _____ ft 50 Depth to top of: _____ ft 157

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

90 Length of well open to: _____ ft 50 Depth to top of: _____ ft _____

Intervals Screened: 90' of Screen 50' of 4" + 40' of 2 1/2"

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

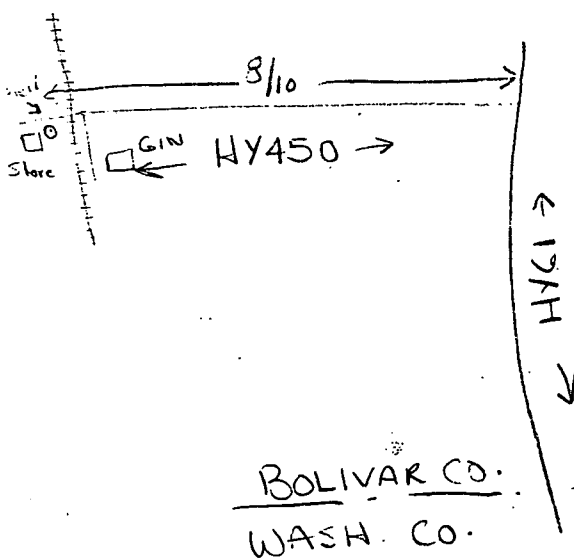
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

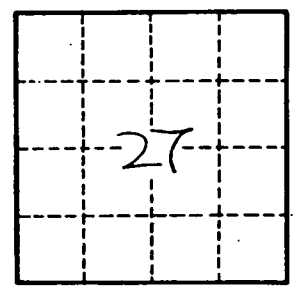
Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

1566



1578
50'
- 1628



Well No.

743