

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 4-72 Map _____

State 28 County (or town) Bolivar 06

Latitude: 34 03 10 N Longitude: 09 05 12 W Sequential number: 1

Lat-long accuracy: 5 T. 25 S. R. 6 Sec 7

Local well number: A050 0725 N06 W Other number: _____

Local use: 029 Owner or name: _____

Owner or name: PAUL H JONES Address: Clarksdale

Ownership: (C) 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, Repressure, Recharge, Desal-P S, Desal-other, 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.: None 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: 408 ft Meas. rept accuracy 3

Depth cased: (first perf.) 378 ft Casing type: Half Diam. 4x4 in

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

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

Date Drilled: 9-7-72 Pump intake setting: _____ ft

Driller: Five County 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, other S Deep Shallow

Power (type): X diesel, nat, gas, gasoline, hand, gas, wind; H.P. LP 1/2 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ 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 10 ⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No.

A50

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

E Drainage Basin: 154 Subbasin: 22 23 24 25 26

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

MAJOR AQUIFER: system series TE aquifer, formation, group SS

Lithology: S Origin: 2 Aquifer Thickness: 80 ft

35 Length of well open to: 30 ft 38 40 Depth to top of: 328 ft 39 41

MINOR AQUIFER: system series 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 52 ft

51 53 Length of well open to: 54 56 ft 57 59 Depth to top of: 58 60 ft

Intervals Screened: 2 1/2" S.S.

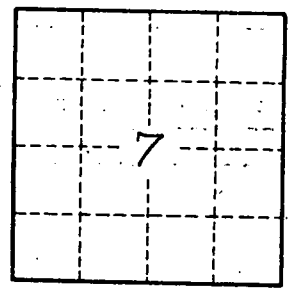
Depth to consolidated rock: 60 63 ft 64 Source of data: 65 68

Depth to basement: 65 68 ft 69 Source of data: 70 73

Surficial material: 70 71 Infiltration characteristics: 72 73

Coefficient Trans: 73 75 gpd/ft 76 78 Coefficient Storage: 79 81

Coefficient Perm: 82 84 gpd/ft²; Spec cap: 85 87 gpm/ft; Number of geologic cards: 88 90



Well No. A50