

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J. Monroe Source of data BOWC Date 9-71 Map _____
 State 28 County (or town) Marshall 47
 Latitude: 345803N Longitude: 0893642 Sequential number: 1
 Lat-long accuracy: 3 T 1 R 4 Sec 29 NE SW
 Local well number: A015AC2701S04N Other number: _____ B & M
 Local use: 162 Owner or name: J. R. HUDSPETL Address: Barton
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other _____
 Use of well: _____
 Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____
 DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180 ft Meas. rept accuracy 3
 Depth cased: (first perf.) 174 ft Casing type: Plastic Diam. 4 in
 Finish: porous concrete, gravel w. (perf.), (screen), (H) gravel w. horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other _____
 Method: (A) air, (B) bored, (C) cable, (D) dug, (H) rot., (J) hyd jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other _____
 Date Drilled: 9-71 Pump intake setting: _____ ft
 Driller: R.L. Carpenter name address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other, other _____ Deep _____ Shallow _____
 Power (type): diesel, nat, gas, gasoline, hand, gas, wind; H,P. 3/4 Trans. or meter no. 5
 Descrip. MP _____ above ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ ft above below MP; _____ ft above below LSD 97 Accuracy: _____
 Date meas: 4-7-71 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.

A-15

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

HYDROGEOLOGIC CARD

18 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 03 Section: _____

22 Drainage Basin: 23 24 15E 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ 28 system _____ 29 series _____ 30 aquifer, formation, group _____ 31

Lithology: _____ 32 Origin: _____ 33 Aquifer Thickness: 83 ft 34

35 Length of well open to: _____ 36 ft 6 _____ 37 Depth to top of: _____ 38 ft 97 _____ 39

MINOR AQUIFER: _____ 40 system _____ 41 series _____ 42 aquifer, formation, group _____ 43

Lithology: _____ 44 Origin: _____ 45 Aquifer Thickness: _____ ft 46

47 Length of well open to: _____ 48 ft _____ 49 Depth to top of: _____ 50 ft _____ 51

52 Intervals Screened: 4" Plastic & Gravel 53

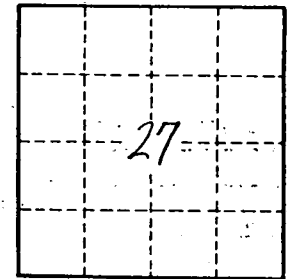
54 Depth to consolidated rock: _____ 55 ft _____ 56 Source of data: _____ 57

58 Depth to basement: _____ 59 ft _____ 60 Source of data: _____ 61

62 Surficial material: _____ 63 Infiltration characteristics: _____ 64

65 Coefficient Trans: _____ 66 gpd/ft _____ 67 Coefficient Storage: _____ 68

69 Coefficient Perm: _____ 70 gpd/ft²; Spec cap: _____ 71 gpm/ft; Number of geologic cards: _____ 72



Well No.

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