

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map State 28 County Marshall 47 Latitude: 345627N Longitude: 0893617 Sequential number: 1 Lat-long accuracy: 5 T 20 S R 40 Sec 3 Local well number: E044 0302504W Other number: B & H Local use: 166 Owner or name: R HARRIS Address: Cayce Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67 P Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reprressure, Recharge, Desal-P S, Desal-other, Other 68 H Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 69 W DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72 Hyd. lab. data: 73 Qual. water data; type: 74 Freq. sampling: 75 Pumpage inventory: yes no, period: 76 Aperture cards: 77 Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 122 Meas. 24 3 Depth cased: 115 Casing type: PVC; Diam. in 4 Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other 5 Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, percussion, rotary, wash, other 7 Drilled: 968 Pump intake setting: 36 38 Driller: George Nicholson name address Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40 Power (type): diesel, nat, gas, gasoline, hand, gas, wind; H.P. 34 5 Trans. or meter no. 41 Descrip. MP 42 above 43 below LSD, Alt. MP Accuracy: (source) 47 Water Level ft above MP; Ft below LSD 40 Accuracy: 52 Date meas: 668 Yield: 10 Method determined 61 Drawdown: ft Accuracy: Pumping period hrs 66 68 QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72 Sp. Conduct K x 10 73 Temp. °F 74 76 Date sampled 77 79 Taste, color, etc.

Well No.

E44

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

BUDDHIST 112W

SAME AS ON MASTER CARD Province: Section: 03

Drainage Basin: 15E Subbasin: 26

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

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: 22 ft

Length of well open to: ft 7 Depth to top of: ft 100

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft top of: ft

Intervals Screened: 4" PVC

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: 76 78

Coefficient Perm: gpd/ft Spec cap: gpm/ft Number of geologic cards: 79

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Well No. E44