

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BONC Date 2/69 Map DEC 10 1974

State 28 County (or town) DeSoto 17

Latitude: 34 53 57 N Longitude: 089 58 40 Sequential number: 19

Lac-long accuracy: 3 2 7 19 SW NE

Local well number: G003041902507W Other number: B & M

Local use: 213 Owner or name: BAILLEY Address: Nesbit, Miss

Ownership: 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 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: yes 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 260 ft Meas. rept accuracy 24 3

Depth cased: (first perf.) 240 ft Casing type: Plastic; Diam. in 29 30

Finish: (C) porous concrete, (F) gravel, (G) gravel w. screen, (H) horiz. gallery, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31 S

Method: (A) drilled, (B) air rot, (C) bored, (D) cable dug, (H) rot., (J) jetted, (P) percussion, (R) air reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 32 H

Date Drilled: 968 Pump intake setting: ft 36 38

Driller: name (L) (M) (N) (P) (R) (S) (T) (Z) address Deep Shallow 39 40

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 39 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. 41

Descrip. MP ft above ft below LSD, Alt. MP 47

Alt. LSD: 42 45 Accuracy: (source) 47

Water Level 145 ft above MP; Ft below LSD 145 Accuracy: 52 D

Date meas: 068 Yield: gpm 70 Method determined 61

Drawdown: ft 62 Accuracy: 63 Pumping period hrs 64 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. 72

Sp. Conduct K x 10 73 Temp. °F 74 76 Date sampled 77 79

Taste, color, etc. 78

Well No. G 3

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Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

Physiographic
Province: 03 Section: _____

Drainage Basin: D Subbasin: 15E

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

MAJOR AQUIFER: system _____ series TIE aquifer, formation, group SP

Lithology: US Origin: 2 Aquifer Thickness: 75 ft

Length of well open to: _____ ft Depth to top of: 20 ft

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: 4" Plastic

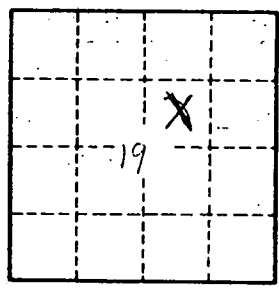
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No.

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