

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data Bowc Date 8-72 Map

State 28 County (or town) Rankin 6-1

Latitude: 322208N Longitude: 090022S Sequential number: 1

Lat-long accuracy: 2 Sec 13 SE, NE, NE

Local well number: F049-1306N02E Other number: B & M

Local use: 042 Owner or name: TAYLOR BRYANT

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

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H

Stock, Instit, Unused, Reprressure, Recharge, Desal-P.S, Desal-other, Other H

Use of well: 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: no; period: 76

Aperture cards: 77

Log data: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 703 Meas. 3

Depth cased: 693 Casing type: Yah Diam. 2

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other 5

Method: Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other H

Date Drilled: 9-7-2 Pump intake setting: 36 38

Driller: W.D. Butler name address A Deep 40

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other A Shallow 40

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

Descrip. MP 42 ft above 43 ft below LSD, Alt. MP 47

Alt. LSD: 42 Accuracy: (source) 47

Water Level 48 ft above MP; Ft below LSD 49 Accuracy: 52

Date meas: 53 Yield: 200 Method determined 61

Drawdown: 62 Accuracy: 63 Pumping period 64 hrs 65

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

Sp. Conduct 73 K x 10⁶ Temp. 74 Date sampled 75

Taste, color, etc. 76 77 78 79

Latitude-longitude
d m s N S

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: 03

Drainage Basin: D Subbasin: 13T

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

MAJOR AQUIFER: system E series C aquifer, formation, group 0

Lithology: S Origin: 2 Aquifer Thickness: 16 ft
Length of well open to: 0 ft Depth to top of: 690 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: 2" S.S.

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: 2 gpd/ft; Spec cap: gpm/ft; Number of geologic cards:

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Well No. F49