

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by T. W. S Source of data _____ Date 7-30-54 Map _____

State Miss 28 County (or town) Randlen 61

Latitude: 32 09 25 N Longitude: 09 00 13 W Sequential number: 1

Lat-long accuracy: 20 T. 40 S, R 30 W. Sec 30, NW, SE

Local well number: 0002BD3004N03E Other number: _____ B & M _____

Local use: _____ Owner or name: _____

Owner or name: M. SPEARS Address: _____

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, Stock, Instit, Unused, 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 76 no, period: _____

Aperture cards: 77 yes _____

Log data: 78 79

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. 3 in 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) horiz. gallery, (H) open end, (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air percuss, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 32

Date Drilled: 09 28 Pump intake setting: _____ ft 36 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

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

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

Q2

10/10/10

Well No. 02 89-11

WELL LOCATION Latitude-longitude N S

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Province: 20 21 Section: 03

22 Drainage Basin: D 23 24 Subbasin: 137 25 26

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

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

Lithology: 32 33 Origin: 34 35 Aquifer Thickness: 36 37 ft

38 Length of well open to: 39 ft 40 41 Depth to top of: 42 43 ft 44 45

MINOR AQUIFER: 46 47 system series aquifer, formation, group 48 49

Lithology: 50 51 Origin: 52 53 Aquifer Thickness: 54 55 ft

56 Length of well open to: 57 ft 58 59 Depth to top of: 60 61 ft 62 63

64 Intervals Screened: (A) 65 66 67 68 69 70 71 72

64 Depth to consolidated rock: 65 ft 66 67 Source of data: 68 69

64 Depth to basement: 65 ft 66 67 Source of data: 68 69

70 Surficial material: 71 72 Infiltration characteristics: 73 74

75 Coefficient Trans: 76 gpd/ft 77 78 Coefficient Storage: 79 80

81 Coefficient Perm: 82 gpd/ft; Spec cap: 83 gpm/ft; Number of geologic cards: 84 85

WELL-DESCRIPTION CARD grid with handwritten notes and data entries.

Handwritten notes: 'Dry G-rick', 'Dry', 'used', 'B', '20/20/10'.