

WRD Exp. (GW)
April 1966

Well No. NI

WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. D. Callahan Source of data M Bowe fields Date 9-8-67 Map Quitman Quad

State MASS County Clark (or town) 1.2

Latitude: 32° 02' 18" N Longitude: 088° 40' 28" W Sequential number: 1

Lat-long accuracy: 30 T. 2 S. R. 16 W. Sec 5 SE SE

Local well number: N001D D0502N16E Other number: B & M

Local use: 017 Owner or name: Ozic H. Hollowin

Owner or name: O H HOLLICUMMAN Address: Quitman Miss

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inscit, Unused, Reppure, 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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data: Drillers log M Bowe

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 195 ft 195 Meas. rest accuracy 6

Depth cased: 189 ft 189 Casing type: Steel; Diam. 2 in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 5

Method: air bored, cable, dug, jetted, air percussion, rotary, other H

Date Drilled: 9-62 Pump intake setting: 9.62 ft 36

Driller: Peoples & Rutledge Enterprise Miss

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

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

Descrip. MP 280 ft above LSD, Alt. MP 280 Accuracy: PT 20

Water Level 60 ft above MP; 60 ft below LSD Accuracy: rest

Date meas: 9-62 Yield: 9.62 gpm Method determined

Drawdown: 60 ft Accuracy: 60 hrs 60

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

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

Taste, color, etc. 79

Well No. N1

Latitude-longitude 32.02.18 ^N 088.40.28
d m s d m s

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: 137 Subbasin: _____ 26

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

MAJOR AQUIFER: Tertiary, Eocene TE Sparta SS
system series 28 29 aquifer, formation, group 30 31

Lithology: Sand V.S Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 35 37 Depth to top of: 174 ft 38 40

MINOR AQUIFER: _____ system series 44 45 aquifer, formation, group 46 47

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 51 53 Depth to top of: _____ ft 54 56

Intervals Screened: 189-195 6' of screen

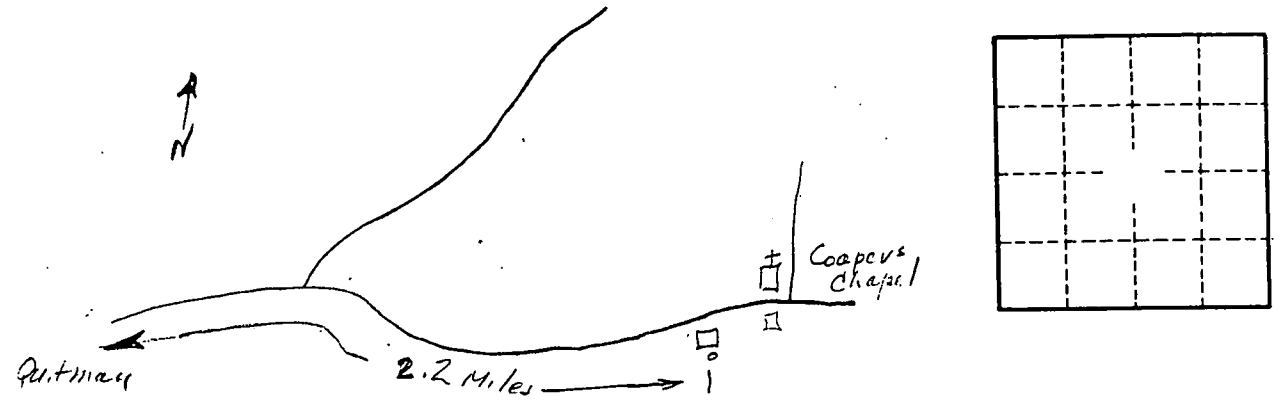
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

Depth to basement: _____ ft 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____