

SITE ID - 31002089 480801

WRD Exp. (GW)
April 1966

Well No. Q20

WELL SCHEDULE

3.30D

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by DF Shattles Source of data Owner Date 8-18-66 Map County

State Miss. 8 2:8 County (or town) Marion 1 4:6

Latitude: 31^{deg} 00^{7 min} 00^{sec} N Longitude: 08^{12 degrees} 94^{15 min} 80^{sec} W Sequential number: 1

Lat-long accuracy: 2⁷⁰ T. 1^N S. R. 14^E W. Sec. 33 SW 1/4, SW 1/4, SW 1/4

Local well number: 0020 CC3301 N14E Other number: B & M

Local use: 35 40 45 51 Owner or name: JR Blackwell

Owner or name: J. R. BLACKWELL Address: Annie, La.

Ownership: (C) County, Fed Gov't, City, Corp or Co, (F) Private, (M) State Agency, (N) Water Dist, (P) P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) U Recharge, (V) Desal-P S, (W) Desal-Other, (X) Other

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) U Unused, (W) W Withdraw, (X) Waste, (Z) Destroyed

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: Complete Chemical Analysis 74 C

Freq. sampling: Original 75 Pumpage inventory: no period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 995 ft 995 Meas. Meas. 24

Depth cased: (first perf.) ft 25 28 Casing type: 2 in 29 30

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

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

Date Drilled: 8-64 9-64 Pump intake setting: 33 35 ft 36 38

Driller: 39

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) N none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 40 Deep 41 Shallow 40

Power (type): flow 41 Trans. or meter no. 42

Descrip. MP 43 ft above 44 below LSD, Alt. MP 45

Alt. LSD: 46 Accuracy: (source) 47

Water Level + ft above 48 below MP; Ft below 49 LSD F Accuracy: 50

Date meas: 8-18-66 53 866 55 Yield: 40 gpm 56 40 Method determined 57 0

Drawdown: 58 ft 59 Accuracy: 60 Pumping period 61 hrs 62 68

QUALITY OF WATER DATA: Iron 0.88 4 ppm 63 Sulfate 10 ppm 64 Chloride 2.3 0 ppm 65 Hard. 9 0 ppm 66

Sp. Conduct 64 K x 10 67 1 Temp. 75 °F 74 75 Date sampled 8-18-66 77 866 79

Taste, color, etc. 80

Well No. 3

Q20

Well No. Q20

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 3 Section: East Gulf

Coastal Plain d Drainage Basin: 13V Subbasin: 26

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

MAJOR AQUIFER: Tertiary, Miocene T.M Miocene Undifferent M.Z

Lithology: Unconsolidated Sand U.S Origin: Deltaic 3 Aquifer Thickness: _____ ft

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

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

Depth to basement: _____ ft Source of data: _____

Surficial material: Sandy Unconsolidated 8.U Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



