

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data M. B. B. W. C. Date 2.28.72 Map _____

State 28 County (or town) Pease River 55

Latitude: 304139 N Longitude: 0894547 Sequential number: 1

Lat-long accuracy: 3 T 4 S R 18 Sec 24 SW, NW

Local well number: 0015012401518W Other number: _____ B & H

Local use: 263 Owner or name: E. H. WISE Address Rt. 1, Carriere, Miss.

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

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

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no; period: _____

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 65 ft Meas. rept accuracy 3

Depth cased: (first perf.) 55 ft Casing type: Plastic Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 4-12-72 9:22 Pump intake setting: _____ ft

Driller: Easley Stafford Water Well Serv.

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. Y2 5 Trans. or meter no. _____

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

Alt. LSD: 210 Accuracy: (source) 4

Water Level: _____ ft above _____ ft below MP; Ft below LSD 40 Accuracy: D

Date meas: 4.7.2 Yield: 10 gpm 10 Method determined

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

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

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

Taste, color, etc. _____

Well No. 015

PUNCHED

Well No. 0

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: 131V Subbasin: _____

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

MAJOR AQUIFER: TM aquifer, formation, group: MZ

Lithology: S Origin: 3 Aquifer Thickness: 25 ft

Length of well open to: _____ ft Depth to top of: 40 ft

MINOR AQUIFER: _____ aquifer, formation, group: _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 4" PLC

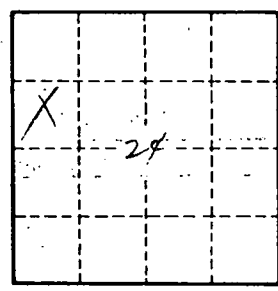
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No. 015