

WRD Exp. (GW)
April 1966

Well No. F6

WELL SCHEDULE

E-Log 15

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

CONWAY QUAD 1910

MASTER CARD

m.s.g.s. E. Log

Record by P.E. G. H. H. H. Source of data Tammy Ethridge Date 7-21-65 Map Thomas town

State Mississippi County Leake District 04 Section 28 Township 04 Range 04

Latitude: 32° 49' 30" N Longitude: 089° 32' 13" W Sequential number: 1

Lat-long accuracy: 2' T. 11 S. 7 W. Sec 12, NW 1/4, NE 1/4, NW 1/4

Local well number: F006AB1211N07E Other number: B & H

Local use: 064015 Owner or name: R+R Processing Co.

Owner or name: R+R PROCESSING Address: Carthage Miss

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) N

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data:

Qual. water data; type: USGS 5/75

Freq. sampling: Pumpage inventory: no, period:

Aperture cards: 6-1712

Log data: E log MBowc Has Drillers log NO samples DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1661 ft Meas. rept 1659 ft accuracy Drillers Log

Depth cased; (first perf.) 1584 12" ft Casing type: steel; Diam. 12, 10 in

Finish: porous concrete, gravel w. concrete, gravel w. (screen), horiz. gallery, open end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) S

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

Date drilled: 6-18-65 Pump intake setting: 9.65 ft

Driller: Layne Central Co. Jackson, Miss

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 125 Trans. or meter no. W

Descrip. MP check DEW ft above below LSD, Alt. MP

Alt. LSD: 482 TOPD 482 Accuracy: 20' CI

Water Level: 151.03 ft above below MP; Ft below LSD 151 Accuracy: A

Date meas: 12/4/79 Yield: 847 gpm 847 Method determined 61

Drawdown: 0 ft Accuracy: 0 hrs Pumping period 0 hrs

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm

Sp. Conduct 300 K x 10⁶ Temp. 29.5 °C Date sampled 575

Taste, color, etc. Fe: 0.2 pH: 8.3 Cl: 150 Hardness: 15

Water Level
11
WL: 158.4

CHOCTAW
MAID, INC
7/98

12/13/88
WL=153.66
J. E. ...

Well No.

Well No. F6

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13T Subbasin: _____

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

MAJOR AQUIFER: TE system _____ series _____ aquifer, formation, group LW

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

60 Length of well open to: _____ ft 60 Depth to top of: 1592 ft 459

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

1599 - 1659 ft Length of well open to: _____ ft 60'x10" Depth to top of: _____ ft

Intervals Screened: 1599 - 1659 ft 60'x10"

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

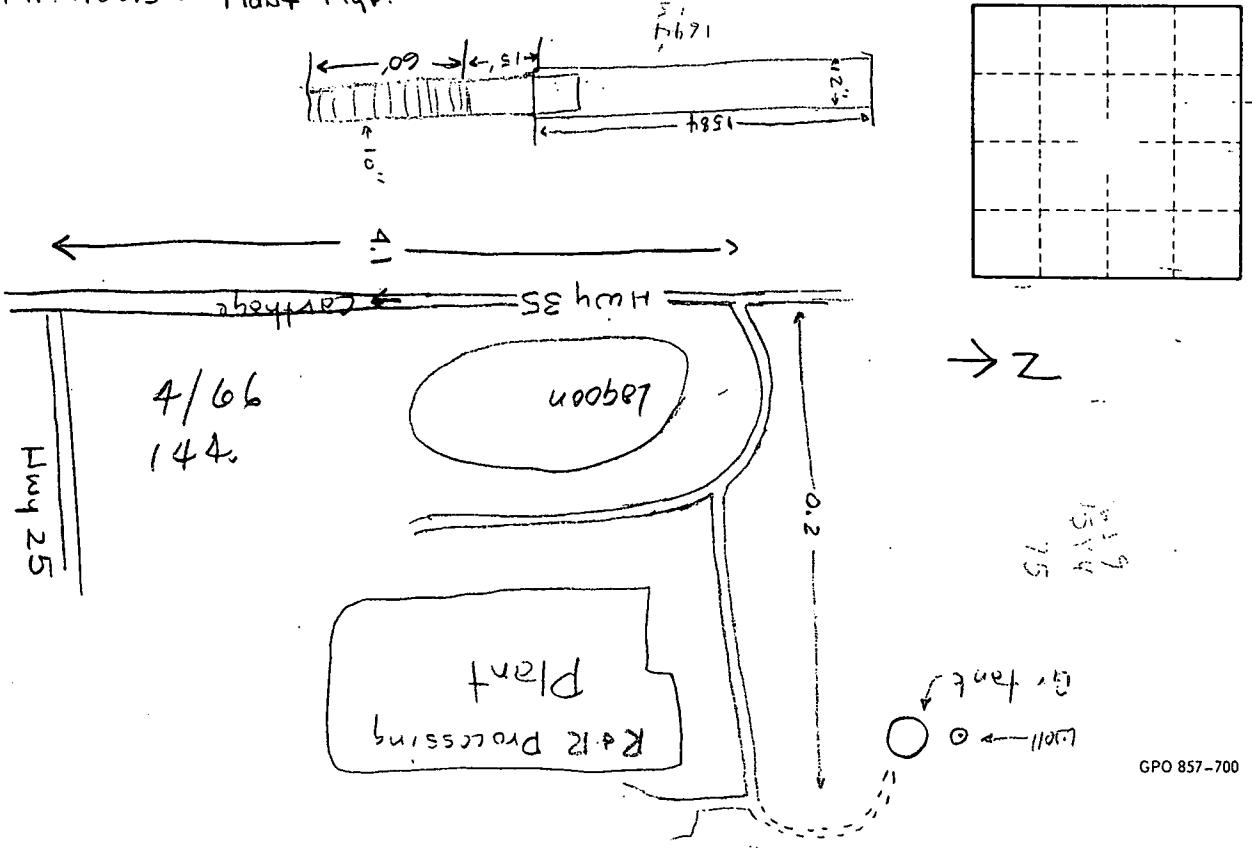
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

Mr. Travis - Plant Mgr.



Well No. _____

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