

Piston Pump

FORM 9-1642 (1-68)

Well No. B15

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Bew Source of data Bagwell Date 4/57 Map Haulka 93-D

State: 28 County (or town) Chickasaw 019

Latitude: 34^{deg} 04^{min} 04^{sec} N Longitude: 08^{deg} 90^{min} 03^{sec} W Sequential number: 1

Lat-long accuracy: 3 T. 12 N. 3 R. 3 Sec 5 t. SE t. NE t. Other number: B & M

Local well number: 3015DA0512S03E Owner or name: Water Bagwell

Local use: 021 Owner or name: Water Bagwell

Owner or name: J. W. BAGWELL Address: _____

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

Use of (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H

(S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 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: yes no; period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1034 Meas. rept accuracy 6

Depth cased; (first perf.) _____ ft 312 Casing type: _____; Diam. _____ in 4

Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, (G) gravel w. horiz. open perf., screen, sd. pt., shored, (H) (I) (M) (N) (P) (R) (S) (T) (U) (W) (X) (Z) X

Method Drilled: (A) air bored, cable, rot, (B) dug, (C) hyd jetted, (D) rot., (E) air percussion, (F) air rotary, (G) reverse trenching, (H) driven, (I) wash, (J) (K) (L) (M) (N) (P) (R) (S) (T) (U) (W) (X) (Z) H

Date Drilled: 9-20-49 9:49 Pump intake setting: _____ ft _____

Driller: HERNDON

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 P Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above MP; _____ ft below LSD 150 Accuracy: _____

Date meas: ? 49 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCHED AND VERIFIED

Well No.

B15

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Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: 03 **Section:** _____

Drainage Basin: D **Subbasin:** 13E

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E4 **Aquifer Thickness:** _____ ft

Lithology: _____ **Origin:** S **Origin:** 6 **Origin:** _____ ft

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

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____ **Aquifer Thickness:** _____ ft

Lithology: _____ **Origin:** _____ **Origin:** _____ ft

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

Intervals Screened: open-hole well

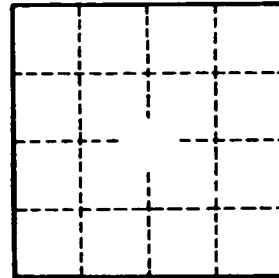
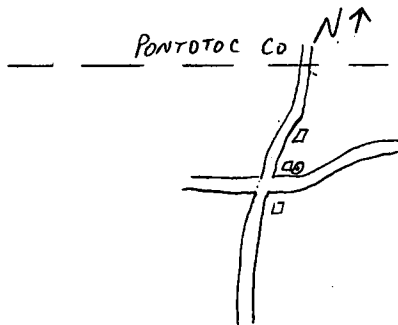
Depth to consolidated rock: _____ ft **Source of data:** _____

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

Surficial material: _____ **Infiltration characteristics:** _____

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

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



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