

Well No. K32
E log # 22

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by PEG Source of data Obs-driller Date 7/58 Map _____

State 28 County (or town) Chickasaw 09

Latitude: 33^{deg} 52^{min} 01^{sec} N Longitude: 08^{degrees} 85^{min} 73^{sec} W Sequential number: 1

Lat-long accuracy: 3 T. 14 S. 3 R. 3 Sec. 14 SE t. SE t. NW t.

Local well number: K032DB1414503E Other number: _____

Local use: 022 Owner or name: _____

Owner or name: HENRY GANN Address: Houston

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mhd, Ind, P S, Rec. (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (W) W

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

Hyd. lab. data: _____

Qual. water data; type: 12-17-59 USGS

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____

Log data: File log 0-83 and 137-795 2 runs

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 905 ft Meas. rept accuracy 3

Depth cased; (first perf.) 127 ft Casing type: _____; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, ed. pt., shored, open hole, other X

Method: (A) air bored, cable, dug, hyd jetted, rot., (H) percussion, rotary, (P) reverse trenching, driven, drive wash, other H

Date Drilled: 9:58 Pump intake setting: _____ ft 168

Driller: Ewing Gas Co. address Tupelo

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

Descrip. MP OK (12/89) above ft below LSD, Alt. MP _____

Alt. LSD: 335 Accuracy: T

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

Date meas: _____ Yield: _____ gpm Method determined _____

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

QUALITY OF WATER DATA: Iron 1.2 ppm Sulfate _____ ppm Chloride 56 ppm Hard. _____ ppm

Sp. Conduct 567 K x 10⁶ _____ Temp. _____ °F Date sampled _____

Taste, color, etc. soft

PROCESSED AND VERIFIED

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 113E Subbasin: _____

(D) (C) (E) (F) (R) (K) (L)
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, _____

(4) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E4

Lithology: _____ Origin: 6 **AQUIFER Thickness:** 177 ft

Length of well open to: _____ ft 177 Depth to top of: _____ ft 728

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: open well

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

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

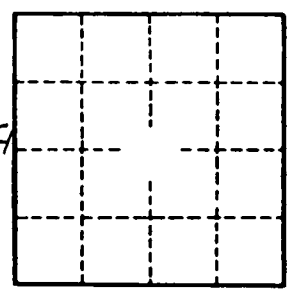
Surficial material: _____ Infiltration characteristics: _____

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

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

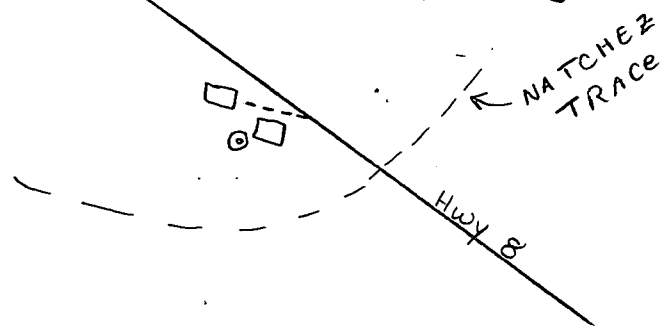
Starts in Ripley
Aruda @ 610'
Furrow @ 728'

E-log
0 - 80 ft
set casing
137 - 795 ft



To Houston

House is 3 miles from Houston city limits. House is old & needs painting.



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