

HD# 090005-01

GW 000

FORM 9-1642 (1-68)

Well No.

F14

WELL SCHEDULE

Elog # 20

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

No Entry

MASTER CARD

113-B

Record by PEG BEE Source of data Obs driller Date 7/58 Map Houston West

State 28 County (or town) Chickasaw 09

Latitude: 33° 54' 18" N Longitude: 08° 9' 03" W Sequential number: 1

Lat-long accuracy: 3 T 13 S 30 R 30 Sec 32 t, SE t, NW t

Local well number: F014AC3213503E Other number: B & H

Local use: 009020 66 Owner or name: Well #5

Owner or name: H O U S T O N Address: _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

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

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

Use of well: (A) 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: USGS 10/2/59

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

Aperture cards: _____ yes no

Log data: E. log 19 - 1031'; driller to 1063' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1050 ft Meas. rept 3

Depth cased (first perf.): 978 ft Casing type: _____; Diam. 12 in 1.2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. (turb.), open end, perf., screen, ad. pt., shored, open hole, other S

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

Date Drilled: 7-58 9:58 Pump intake setting: _____ ft

Driller: CARLOSS

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 75 Y Trans. or meter no. _____

Descrip. MP 338 (11/89) ft above below LSD. Alt. MP _____

Alt. LSD: 327 Accuracy: AH 6

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

Date meas: _____ Yield: _____ gpm 575 Method determined

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron 0.05 ppm Sulfate 0.0 ppm Chloride 84 ppm Hard. 21 ppm

Sp. Conduct 540 K x 10⁶ 4 Temp. 75 °F 230 Date sampled N70

Taste, color, etc. _____

LS-325

WELL NO. F14

Well No. _____

F14

Latitude-longitude _____
N
S
d m s d m s

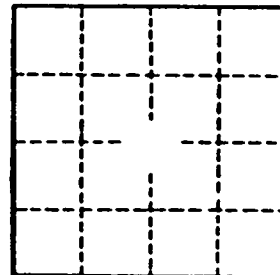
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: D 13 E Subbasin: _____
 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
 MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E2
 Lithology: _____ Origin: S Aquifer Thickness: 6 < 112 ft
 Length of well open to: 72? ft Depth to top of: 958 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: _____ Infiltration characteristics: _____
 Coefficient Trans: _____ gpd/ft Coefficient Storage: _____
 Coefficient Perm: _____ gpd/ft²; Spec cap: 6.6 gpm/ft; Number of geologic cards: _____

Arcola 696'
Eutaw 808'

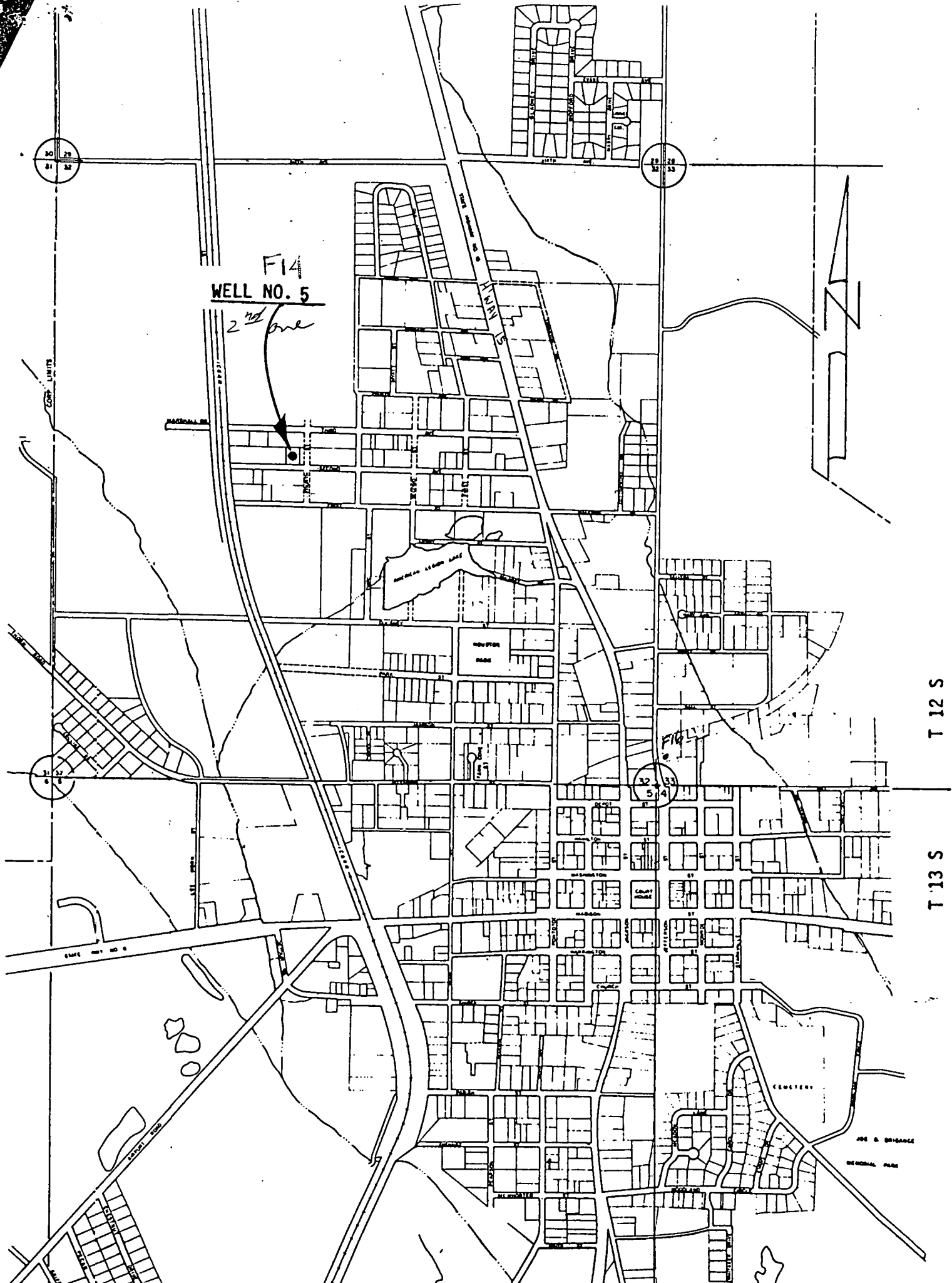
11/70
WL more difficult (has an air line) good discharge set up off 6" pipe. Test would have to be run at night, on Sunday or after new well drilled soon

950
04
12



Well No.

F14



F14
WELL NO. 5
2nd line

T 12 S
T 13 S

JESU & BERGANCE
MEMORIAL PARK

CEMETERY

F14
32 33
5 4

30 31
32 33

32 33
32 33

COMP. LIMITS

31 32
32 33

32 33
5 4