

WRD Exp. (GW)
April 1966

Well No. J102

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TNS Source of data CR Saucier Date 1-23-61 Map _____

State 28 County 37
(or town)

Latitude: 310655N Longitude: 0893452 Sequential number: 1
deg 7 min 9 sec 11 S 12 degrees 15 min sec 18

Lat-long accuracy: 3 T. 2 S. R. 16 Sec. 23 SE SW
20 30 40 50 60

Local well number: J102DC2302N16W Other number: _____ B & M

Local use: 000 Owner or name: ArrLess Ray

Owner or name: A. R. RAYBORN Address: AEC J23-1

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

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

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

DATA AVAILABLE: Well data □ Freq. W/L meas.: N Field aquifer char. □
70 71

Hyd. lab. data: _____ 73

Qual. water data; type: M 74

Freq. sampling: N Pumpage inventory: yes □ no; period: _____ 76

Aperture cards: _____ yes □ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 80 Meas. 6
19 20 23 rept accuracy

Depth cased: _____ ft 77 Casing type: galv.; Diam. in 2
(first perf.) 25 28

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, gallery, other T
(C) (F) (G) (H) (Ø) (P) (S) (T) (W) (X) (Z)

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

Date Drilled: old Pump intake setting: _____ ft _____
33 35 36 38

Driller: Owner address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. _____
nat LP 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; Ft below LSD _____ Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm 3 Method determined _____
53 55 56 60

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
69 70 71 72

Sp. Conduct _____ K x 10⁶ _____ Temp. °F 70 Date sampled _____
73 74 76 77 79

Taste, color, etc. Clear

PUNISHED BY THE FEDERAL BUREAU OF INVESTIGATION

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13V Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat H

MAJOR AQUIFER: _____ system _____ series TP _____ aquifer, formation, group CI

Lithology: _____ S _____ Origin: _____ 2 _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 3 _____ Depth to top of: _____ ft _____

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

Lithology: _____ S _____ Origin: _____ _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 77' - 80'

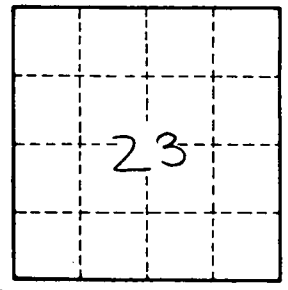
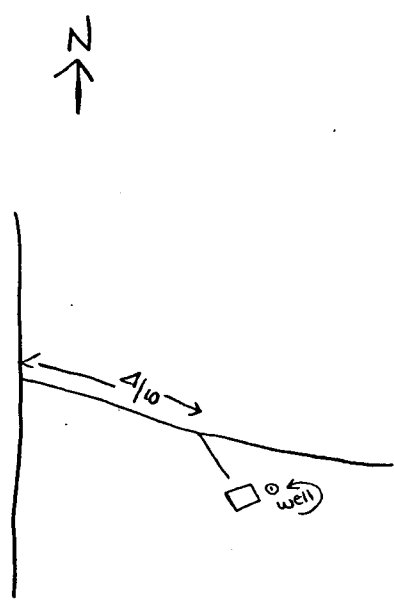
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



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