FORM 9-1042
(1-68)

Well No. C 04

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

FEB 8 1974

MASTER CARD

Record by J. Shell Source of data BOWC Date 5/69 Map

State 28 County (or town) Bolivar 24 06

Latitude: 335545 N S Longitude: 0905245 Sequential number:

Lat-long accuracy: 5 T. 24 N S, R 7 E W Sec 13, ¼, ¼, ¼

Local well number: C054 1324N07W Other number: B & M

Local use: 064 Owner or name:

Owner or name: W A WELSHANS JR Address: Rosedale

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other I

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no, period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 112 Meas. rept accuracy 3

Depth cased: (first perf.) ft 62 Casing type: Steel; Diam. in 16

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

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

Date Drilled: 962 Pump intake setting: ft

Driller: name, address

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

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 40 Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level 19 ft above below MP; Ft above below LSD 19 Accuracy: D

Date meas: 368 Yield: gpm 2200 Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10^6 Temp. °F Date sampled

Taste, color, etc.

Well No. 2

Well No. 54

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: 03 (20 21) Section:

D (22) Drainage Basin: 154 (23 25) Subbasin: (26)

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

MAJOR AQUIFER: system, series QG (28 29) aquifer, formation, group MA (30 31)

Lithology: R (32 33) Origin: 2 (34) Aquifer Thickness: 90 ft

(35 37) Length of well open to: ft 50 (38 40) Depth to top of: ft 24 (41 43)

MINOR AQUIFER: system, series (44 45) aquifer, formation, group (46 47)

Lithology: (48 49) Origin: (50) Aquifer Thickness: ft

(51 53) Length of well open to: ft (54 56) Depth to top of: ft (57 59)

Intervals Screened: 16" Aimco

Depth to consolidated rock: ft (60 63) Source of data: (64)

Depth to basement: ft (65 68) Source of data: (69)

Surficial material: (70 71) Infiltration characteristics: (72)

Coefficient Trans: gpd/ft (73 75) Coefficient Storage: (76 78)

Coefficient Perm: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: (79)

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Well No. 54

GPO 937-142

GWSI UPDATES

Well No C 54
County BOLIVAR

Item	Changed		Requested by		Updated by	
Number	From	To	Initial	Date	Initial	Date
C 33	U	C	BRR	10/1/92	JLE	11-4-92
C 9	335545	335538	"	"	"	"
C10	0905245	0905224	"	"	"	"
C13		NW SE	"	"	"	"