

Shelby.

MAY 8 1974

This station showed up as 04 on print out.

12/8/76

FORM 9-1642 (1-68)

Well No. D31

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

FEB 8 1974

WLI 0012
12/12/76
WLF 3074
JH Carter

Record by M Smith Source of data old schedule Date 7/70 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33^{deg} 56^{min} 30^{sec} N Longitude: 09^{degrees} 04^{min} 15^{sec} Sequential number: 1

Lat-long accuracy: 3^{deg} 24^{min} 6^{sec} S, R 6^{sec} 12 NW, SW, NE

Local well number: D031 1224 N06W Other number: _____ B & H

Local use: _____ Owner or name: Born of Shelby

Owner or name: SHELBY Address: _____

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

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

water: (S) (T) (U) (V) (W) (X) (Y) (Z) PU

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

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

Hyd. lab. data:

Qual. water data; type: MSBON

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1575 ft Meas. 6

Depth cased: (first perf.) 1525 ft Casing type: _____ Diam. in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. open end, (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) S

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 32

Date Drilled: 951 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) T Deep Shallow

Power (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 10 Trans. or meter no. _____

Descrip. MP 150 ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: 147 Accuracy: (source) _____ 3

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

Date meas: _____ 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 ⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 15H

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 TE aquifer, formation, group MW

Lithology: _____ Origin: 2 Aquifer Thickness: _____
Length of well open to: _____ ft Depth to top of: _____ ft

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

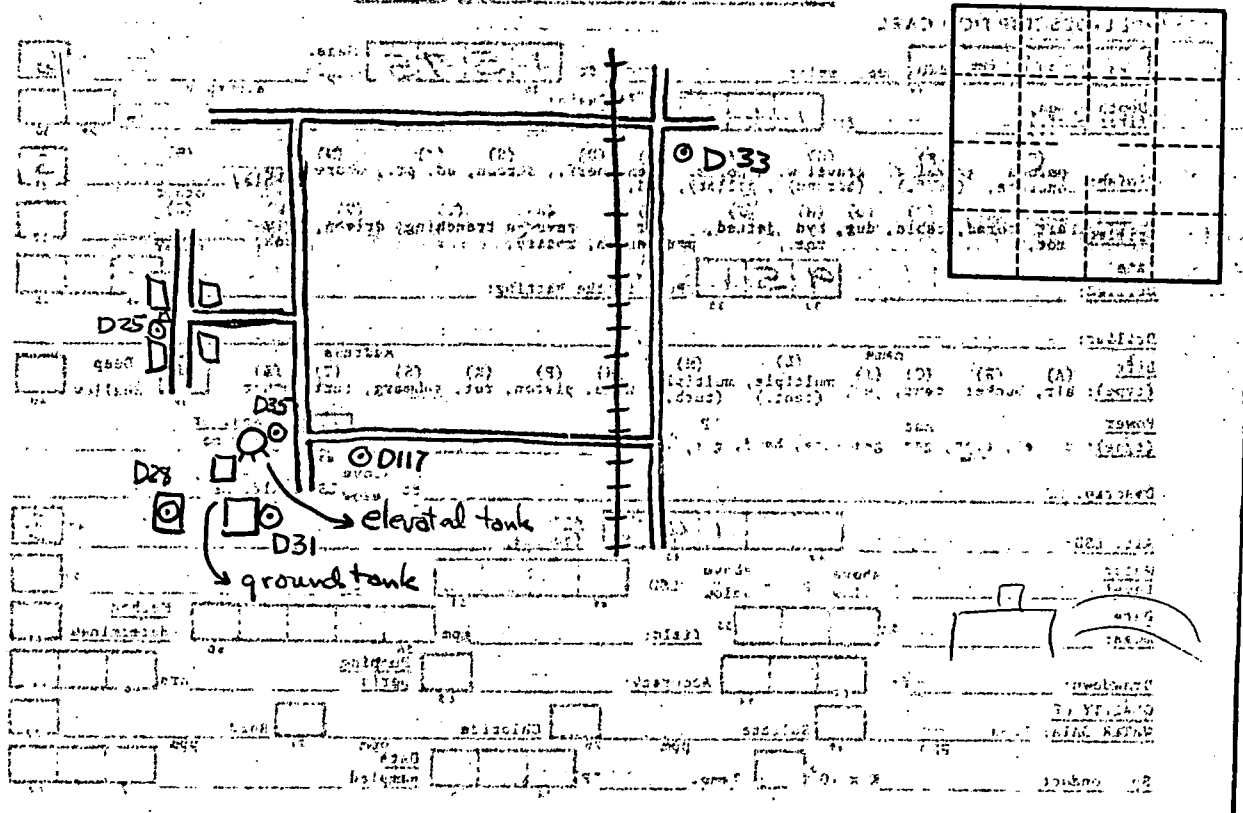
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



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