

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bow Date 5-71 Map _____

State _____ County 28 (or town) Montgomery 4:9

Latitude: 33 27 00 N Longitude: 089 26 33 Sequential number: 1

Lat-long accuracy: 5 18 8 3 20' 30" Sec 12 degrees 15 min sec 19

Local well number: 4006 0318NO8E Other number: _____ B & M

Local use: 093 Owner or name: _____

Owner or name: CHAS. F. N. D. IRENE Address: Stewart

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: 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: TD315 ft Meas. rept 315 accuracy _____

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

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) gravel w. gallery, (E) horz. open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other _____ 5

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percussion, (G) reverse rotary, (H) trenching, (I) driven, (J) drive wash, (K) other _____ H

Date Drilled: 9:6:2 Pump intake setting: _____ ft _____

Driller: Braswell

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 70 ft above below MP; _____ ft above below LSD Accuracy: _____

Date meas: 5:6:2 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 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

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HYDROGEOLOGIC CARD

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

D Drainage Basin: 15K Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (E) offshore, pediment, hillside, terrace, undulating, valley flat _____

FER: TE system series aquifer, formation, group TW

ology: US Origin: 2 Aquifer Thickness: 230 ft

Length of well open to: _____ ft Depth to top of: 285 ft

FER: _____ system series aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

values entered:

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

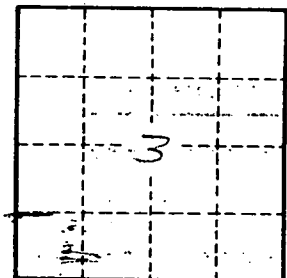
Depth to cement: _____ ft Source of data: _____

Hydraulic characteristics: _____ Infiltration characteristics: _____

Specific yield: _____ gpd/ft² Coefficient Storage: _____

Specific storage: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Red clay 0-30 ft
 Red sd 30-50
 White chalk 50-60
 Blk shale 60-123
 Gray sd 123-130
 Blk shale 130-285
 Gray sd 285-315



Well No. _____

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