

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

JAN 4 1973

MASTER CARD

Record by GJD (BEE) Source of data _____ Date 11-16-61 Map Rienzi

State 28 County (or town) alcorn 02

Latitude: 344736 N Longitude: 0883327 Sequential number: 1

Lat-long accuracy: 3 T 3 S R 7 W Sec 27 SW 12 NW 13 degrees 15 min sec 18

Local well number: 4037CB2703507E Other number: _____ B & M

Local use: 118 Owner or name: EDD MASON ENGILL Address: _____

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

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft Meas. rept accuracy 6

Depth cased: (first perf.) 20 ft Casing type: _____; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) open end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other X

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

Date Drilled: 949 Pump intake setting: _____ ft

Driller: Faires

Lift name (L) address (M) (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 J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 Trans. or meter no. _____

Descrip. MP 455' (11/89) ft above ft below LSD, Alt. MP _____

Alt. LSD: 440 Accuracy: (source) 5

Water Level: _____ ft above MP; _____ ft below LSD Accuracy: 20

Date meas: N:U:1 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. reported Fe

Well No. H37

Well No.

H37

SEARCHED

Latitude-longitude

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

16L Subbasin:

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

MAJOR AQUIFER:

system

series

H3

aquifer, formation, group

CS

Lithology:

LV

Origin:

6 Aquifer Thickness: ft

Length of well open to: ft

Depth to top of: 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:

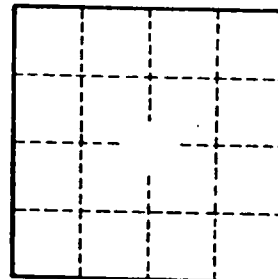
Surficial material:

Infiltration characteristics:

Coefficient Trans: gpd/ft

Coefficient Storage:

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



Well No.

H37

← Hwy 45

