



file

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WELL SCHEDULE

WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by HGB Source of data owner Date 9-22-61 Map Lamar

State Miss County (or town) 28 Sequential number: 37

Latitude: 3114450 N Longitude: 0893347 W

Lac-long accuracy: 2 T. 3 S. R. 16 Sec. 1 NE SE SW

Local well number: F001DC0103N16W Other number: AFC F-1

Local use: 000 Owner or name: Sally Davis

Owner or name: ELLY DAVIS Address: Summit

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Med, Ind, P S, Rec

Water: (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)

Stock, Inact, Unused, Recharge, Desal-P, Desal-Other, Other

Use of Well: (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)

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

Hyd. lab. data:

Qual. water data: Type: Yes No

Freq. sampling: Pumpage inventory: no, period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

Depth well: 52 ft

Depth cased (first part): 6 ft

Finish: concrete, gravel, (perf.), (screen), (horiz. gravel), (open gallery, end)

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)

Date Drilled: 1953

Driller: Dave

Life: (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)

Power: (Type): diesel, elec, gas, gasoline, lamp, gas, wind; H.P. hand

Alt. LSD: 35 ft above MP; 35 ft below LSD (source)

Water Level: 961 ft above MP; 961 ft below LSD

Date measured: 961

Yield: 35 gpm

Accuracy: 35

Method determined: A

Drawdown: 961 ft

QUALITY OF WATER DATA: Iron 961 ppm

Sulfate 961 ppm Chloride 961 ppm Hard. 961 ppm

Sp. Conduct: 961 K x 10⁶ Temp. 961

Taste, color, etc. Reddish color

F1

Well No.

F1

Well No. F1

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____

D Drainage Basin: 13Y Subbasin: _____

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

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

Lithology: _____ Origin: 3 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:

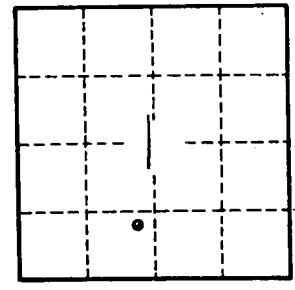
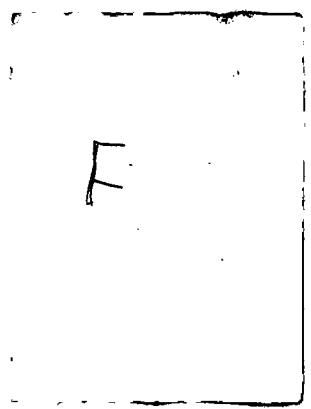
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

F1