

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 8/69 Map 6-1

State 28 County (or town) Rankin

Latitude: 32° 05' 47" N Longitude: 090° 04' 15" W Sequential number: 1

Lat-long accuracy: 3' Sec: 14 NN NW SW

Local well number: U042BC1403M02E Other number: B & M

Local use: Star, Miss. Owner or name: Star, Miss.

Owner or name: JOHN MAYUM Address:

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

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

Stock, Instit, Unused, Reppure, Recharge, Desal-P, S, Desal-other, Other (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: 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) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 318 ft Meas. rept 3

Depth cased: 220 ft Casing type: Plastic Diam. 2 in

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

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

Date Drilled: 969 Pump intake setting: ft

Driller: name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) J Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 1/2 S Trans. or meter no. 41

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level 100 ft above below MP; Ft below LSD 100 Accuracy: D

Date meas: 669 Yield: 6 gpm Method determined 61

Drawdown: ft Accuracy: Pumping period hrs 66

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

Sp. Conduct K x 10⁶ Temp. °F Date sampled

Taste, color, etc.

Well No. U 42

WELL SCHEDULE

Latitude-longitude

DROGEOLOGIC CARD

NAME AS ON MASTER CARD Province: Section: 0:3

Drainage Basin: 1-3-7 Subbasin: 26

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

OR IFER: system series aquifer, formation, group T-D FH

ology: Origin: 3 Aquifer Thickness: 27 ft

Length of well open to: Depth to top of: 288 ft

OR IFER: system series aquifer, formation, group

ology: Origin: Aquifer Thickness:

Length of well open to: Depth to top of:

Consolidated rocks: Source of data:

Infiltration characteristics:

Efficient Storage: Coefficient Storage:

Efficient Storage: 2 gpm/ft; Spec cap: gpm/ft; Number of geologic cards:

Table with columns for well details, casing, and logs. Includes handwritten '14' in a box.

Driller: (J) (L) (C) (S) (A) (H) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Cover: (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)

Accuracy: (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)

Yield: (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)

Accuracy: (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)

Chloride: (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)

Temp. x 10: (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)

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