

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**FEB 23 1973**

MASTER CARD

Record by of Source of data MBWC Date 12-11-72 Map \_\_\_\_\_  
 State 28 County Alcorn (or town) 02  
 Latitude: 34 55 16 N Longitude: 08 8 22 37 Sequential number: 1  
 Lat-long accuracy: 5 20 9 E 12 degrees 13 min sec 18  
 Local well number: H118 0802509E Other well number: \_\_\_\_\_ B & M

Local use: 718 Owner or name: RUBEN DENICK Address: Farmington Rd, Corinth

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P  
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

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

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72  
 Hyd. lab. data: 73  
 Qual. water data; type: 74  
 Freq. sampling: 75 Pumpage inventory: 76 yes/no; period: \_\_\_\_\_  
 Aperture cards: 77 yes  
 Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 ft Meas. rept accuracy 3  
 Depth cased (first perf.): 145 ft Casing type: PVC Diam. in 4  
 Finish: (C) porous concrete, (F) gravel w. screen, (H) gravel w. gallery, (I) horiz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5  
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) percussion, (P) air rot., (R) reverse, (T) trenching, (U) driven, (V) drive wash, (W) other 7  
 Date Drilled: 8-11-72 972 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: Faires Well Supply name address  
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 5 Deep 40 Shallow  
 Power (type): (nat) diesel, (elec) elec, (gas) gas, (hand) gasoline, (LP) LP, (wind) wind, (H.P.) H.P. 142 T Trans. or meter no.

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47  
 Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ above below LSD 110 Accuracy: \_\_\_\_\_ 52  
 Date meas: 872 Yield: 4 gpm 4 Method determined \_\_\_\_\_ 61  
 Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 77  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79  
 Taste, color, etc. \_\_\_\_\_

Well No. **H118**

Latitude-longitude

N  
S

HYDROGEOLOGIC CARD

19 20 21

Physiographic

Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

22 23 24

Drainage Basin: \_\_\_\_\_

18R

Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_

system

K3

series

aquifer, formation, group

C5

Lithology: \_\_\_\_\_

1S

Origin: \_\_\_\_\_

6

Aquifer Thickness: \_\_\_\_\_

20 ft

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_

ft

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_

ft

130

MINOR AQUIFER: \_\_\_\_\_

system

series

aquifer, formation, group

\_\_\_\_\_

Lithology: \_\_\_\_\_

\_\_\_\_\_

Origin: \_\_\_\_\_

\_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_

ft

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_

ft

\_\_\_\_\_

Intervals Screened: \_\_\_\_\_

4" PVC

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_

ft

Source of data: \_\_\_\_\_

\_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_

ft

Source of data: \_\_\_\_\_

\_\_\_\_\_

Surficial material: \_\_\_\_\_

\_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

\_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft

\_\_\_\_\_

gpd/ft

Coefficient Storage: \_\_\_\_\_

\_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

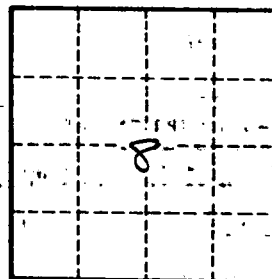
\_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_

Red clay + sand 0-130  
Fine gray sand 130-150



Well No.

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