

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**FEB 23 1973**

**MASTER CARD**

Record by ef Source of data MBWC Date 12-11-72 Map

State 28 County Alcorn (or town) 02

Latitude: 345200 N Longitude: 0882750 Sequential number: 1

Lat-long accuracy: 5 T 20 S R 80 W Sec 33 12 degrees 13 min sec 18

Local well number: H119 3302508E Other number: B & M

Local use: 718 Owner or name: JAMES CUMMINGS Address: Rt. 7, Corinth

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, Instit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  Aperture cards:  Log data: D

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 100 ft Meas. 3

Depth cased: 100 ft Casing type: PVC ; Diam. 4 in

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

Method Drilled: (A) air bored, cable, dug, hyd jetted, (B) rot., (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) other

Date Drilled: 9-30-72 9-7-72 Pump intake setting: 36 ft

Driller: Faires Well Supply name address

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot., (G) submerg, (H) turb, (I) other S Deep 40 Shallow

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

Descrip. MP 1 ft above LSD, Alt. MP

Alt. LSD: 65 Accuracy: 2

Water Level: 65 ft above MP; 65 ft below LSD Accuracy: 2

Date meas: 9-7-72 Yield: 4 gpm Method determined 4

Drawdown: 65 ft Accuracy: 65 Pumping period: 65 hrs

QUANTITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10 Temp. 74 °F Date sampled 77

Taste, color, etc.

Well No.

H119

Latitude-longitude \_\_\_\_\_  
d m s d m s

**HYDROLOGIC CARD**

SAME AS ON MASTER CARD

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

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

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

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

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system \_\_\_\_\_ series K3

aquifer, formation, group CS

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

1S Origin: \_\_\_\_\_

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

20 ft

Length of well open to: \_\_\_\_\_ ft 5

Depth to top of: \_\_\_\_\_ ft 80

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: 4" PVC

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

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

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

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

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

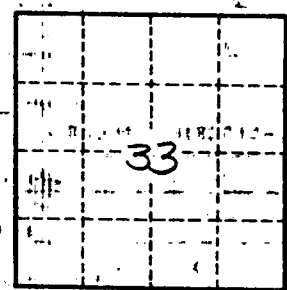
Infiltration characteristics: \_\_\_\_\_

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

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

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

*Red sand & clay 0-80*  
*Fine gray sand 80-100*



Well No. H119