

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 8 1975

MASTER CARD

Record by H Source of data Bowc Date 8-26-74 Map

State 28 County (or town) Alcorn 02

Latitude: 34^{deg} 51^{min} 45^{sec} N Longitude: 088^{degrees} 360^{min} 0^{sec} Sequential number:

Lat-long accuracy: 5⁰ T 2^N 7^S R 7^E 3^W 3¹ 3m SE Kossuth

Local well number: G113 3102507W Other number:

Local use: 118 Owner of name:

Owner or name: C. MYERS 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, Repressure, 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.

H-d. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 230 ft Meas. rept accuracy 3

Depth cased (first perf.) 33 ft Casing type: Steel ; Diam. 4 in

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

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

Date Drilled: 974 Pump intake setting: ft

Driller: Faires Well Sup. 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, other S Deep Shallow 40

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

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

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

Date mebs: 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 10⁶ Temp. °F Date sampled

Taste, color, etc.

WELL NO.

Well No. G113

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** 03 **Section:** _____
22 **Drainage Basin:** 16L **Subbasin:** _____ 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
(O) (P) (S) (T) (U) (V) _____
depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: _____ 28 **series** K3 _____ 29 **aquifer, formation, group** C5 _____ 31

Lithology: _____ 32 **Origin:** _____ 6 **Aquifer Thickness:** 20 ft 34

Length of well open to: _____ ft 33 37 **Depth to top of:** _____ ft 210 41 43

MINOR AQUIFER: _____ 44 **series** _____ 45 **aquifer, formation, group** _____ 46 47

Lithology: _____ 48 **Origin:** _____ 50 **Aquifer Thickness:** _____ ft 50

Length of well open to: _____ ft 51 53 **Depth to top of:** _____ ft _____ 57 59

Intervals Screened: _____

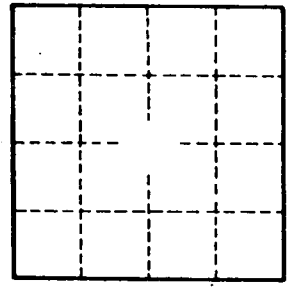
Depth to consolidated rock: _____ ft _____ 60 63 **Source of data:** _____ 64

Depth to basement: _____ ft _____ 65 68 **Source of data:** _____ 69

Surficial material: _____ 70 71 **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ **gpd/ft** _____ 73 75 **Coefficient Storage:** _____ 76 78

Coefficient Perm: _____ **gpd/ft²** ; **Spec cap:** _____ **gpm/ft;** **Number of geologic cards:** _____ 79



Well No.