

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR.

JAN 4 1973

MASTER CARD

Record by J.S Source of data BOWC Date 1/1/69 Map _____

State 28 County Alcorn 02

Latitude: 34^{deg} 51^{min} 13^{sec} N Longitude: 088^{degrees} 36^{min} 02^{sec} W Sequential number: 7

Lat-long accuracy: 5^T 4^S 7^R 6^{Sec} Other number: _____

Local well number: K062 0604 S07E Other number: _____

Local use: 118 Owner or name: JERRY PALMER Address: Rienzi Ms

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, (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, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 210 ft Meas. rept accuracy: 3

Depth cased; (first perf.) 23 ft Casing type: Steel; Diam. 4 in

Finish: (C) porous concrete, (F) gravel v. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percuss, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other H

Date Drilled: 769 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Trans. or meter no. _____

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ 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 _____

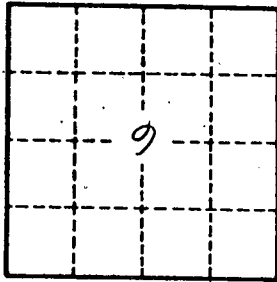
Taste, color, etc. _____

Well No.

K 62

562

Well No.



0-23
23-180
180-210

Old clay & sand
Blue clay
Strong sand

HYDROLOGIC CARD

1 SAME AS ON MASTER CARD

19 Physiographic Province: **03** Section: **03**

22 Drainage Basin: **D**

23 Subbasin: **167**

24

27

MAJOR AQUIFER: **F3** system series **28 29** aquifer, formation, group **30 31** **CS**

Lithology: **32** Origin: **MS** **33** Aquifer Thickness: **6** **34** **30** ft

MINOR AQUIFER: **35** system series **42 43** aquifer, formation, group **44 45** **CS**

Lithology: **46** Origin: **MS** **47** Aquifer Thickness: **6** **48** **30** ft

Length of well open to: **37** **38** ft **39** **40** ft

Depth to top of: **41** **42** ft **43** **44** ft

Length of well open to: **51** **52** ft **53** **54** ft

Depth to top of: **55** **56** ft **57** **58** ft

Intervals Screened: **59**

Depth to consolidated rock: **60** **61** ft

Source of data: **62**

Depth to basement: **63** **64** ft

Source of data: **65**

Surficial material: **66** **67** ft

Infiltration characteristics: **68** **69** ft

Coefficient of storage: **70** **71** ft

Coefficient of transmissibility: **72** **73** ft

Specific capacity: **74** **75** gpd/ft²

Number of geologic cards: **76** **77**

Latitude-Longitude

N S

d m a

HYDROLOGIC CARD

RECORDED

Well No.

562