

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

JAN 4 1973

MASTER CARD

Record by U.S. Source of data Bowc Date 6/70 Map _____

State _____ County 28 (or town) Alcorn _____

Latitude: 34 deg 50 min 22 sec N Longitude: 088 degrees 35 min 27 sec W Sequential number: 1

Lat-long accuracy: 3 T. _____ N _____ E _____ S, R _____ W, Sec _____ Accuracy: _____

Local well number: K065DB0803507E Other number: _____ B & M

Local use: 171 Owner or name: WILLIAMS Address: 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, Stock, Inactit, 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.

Hyd. 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: _____ ft 240 Meas. rept _____ accuracy _____ 3

Depth cased; (first perf.) _____ ft 42 Casing type: Steel; Diam. _____ in _____

Finish: (C) porous concrete, (F) gravel w. (parf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, rotary, (K) air percussion, (L) air percussion, (M) air percussion, (N) air percussion, (O) air percussion, (P) air percussion, (Q) air percussion, (R) air percussion, (S) air percussion, (T) air percussion, (U) air percussion, (V) air percussion, (W) air percussion, (X) air percussion, (Y) air percussion, (Z) air percussion, other _____ H

Method Drilled: (A) air rot., (B) air bored, (C) cable, (D) dug, (E) hyd rot., (F) hyd jetted, (G) hyd jetted, (H) hyd jetted, (I) hyd jetted, (J) hyd jetted, (K) hyd jetted, (L) hyd jetted, (M) hyd jetted, (N) hyd jetted, (O) hyd jetted, (P) hyd jetted, (Q) hyd jetted, (R) hyd jetted, (S) hyd jetted, (T) hyd jetted, (U) hyd jetted, (V) hyd jetted, (W) hyd jetted, (X) hyd jetted, (Y) hyd jetted, (Z) hyd jetted, other _____ H

Date Drilled: 9.7.0 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) none, (O) piston, (P) piston, (Q) piston, (R) piston, (S) piston, (T) piston, (U) piston, (V) piston, (W) piston, (X) piston, (Y) piston, (Z) piston, other _____ Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) H.P., (J) H.P., (K) H.P., (L) H.P., (M) H.P., (N) H.P., (O) H.P., (P) H.P., (Q) H.P., (R) H.P., (S) H.P., (T) H.P., (U) H.P., (V) H.P., (W) H.P., (X) H.P., (Y) H.P., (Z) H.P., other _____ 1 1/2 Trans. or meter no. _____ 7

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

Alt. LSD: _____ Accuracy: _____ (source) _____

Water Level: 115 ft above _____ below MP; Ft below LSD 115 Accuracy: _____

Date meas: 570 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 65

Well No. **K 65**

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD **20** **03** **21** Section: _____

22 **D** **23** Drainage Basin: **162** **25** Subbasin: _____ **26**

27 **(D)** **(C)** **(E)** **(P)** **(R)** **(K)** **(L)**
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: **(0)** **(P)** **(S)** **(T)** **(U)** **(V)**
 offshore, pediment, hillside, terrace, undulating, valley flat _____

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

Lithology: _____ **32** **33** **U.S.** **Origin:** _____ **34** **6** **Aquifer** **Thickness:** **48** ft

Length of _____ **35** **37** **well open to:** _____ ft _____ **38** **39** **40** **Depth to** _____ **41** **42** **top of:** _____ ft **192** **43**

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

Lithology: _____ **48** **49** **Origin:** _____ **50** _____ **Aquifer** **Thickness:** _____ ft

Length of _____ **51** **53** **well open to:** _____ ft _____ **54** **55** **56** **Depth to** _____ **57** **59** **top of:** _____ ft

Intervals
Screened: _____

Depth to _____ **60** **61** **consolidated rock:** _____ ft _____ **62** **63** **Source of data:** _____ **64**

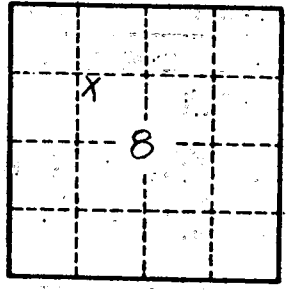
Depth to _____ **65** **66** **basement:** _____ ft _____ **67** **68** **Source of data:** _____ **69**

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

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

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

Red sand 0:38
 Blue clay 38-192
 Water sand 192-240



Well No.

K 65