

JUN 13 1975

FORM 9-1642 (1-68)

Well No. **K77**

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by **JCM** Source of data **BOWC** Date **11-71** Map _____

State **28** County (or town) **Alcorn** **02**

Latitude: **34** **45** **58** **N** Longitude: **088** **32** **48** Sequential number: _____

Lat-long accuracy: **3** T **40** R **70** W, Sec **3**

Local well number: **R077** **A0304** **S07E** Other number: _____

Local use: **268** Owner or name: **TRUMAN DAWSON** Address: **Rienzi**

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, Reppure, 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: **NONE** Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no; period: _____

Aperture cards: yes (D)

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: **150** ft Meas. rept accuracy (3)

Depth cased: (first perf.) _____ ft Casing Type: _____; Diam. _____ in (4)

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

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

Date Drilled: **966** Pump intake setting: _____ ft

Driller: **Bonds**

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 Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source)

Water Level _____ ft above below MP; _____ ft above 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 10 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

K77

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic
Province: 03 Section: _____
19 D Drainage Basin: 162 Subbasin: _____
22 23 24 25 26

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

MAJOR AQUIFER: _____ A3 _____ C5
system series aquifer, formation, group
28 29 30 31

Lithology: _____ US Origin: _____ 6 Aquifer
Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft
33 37 38 40 41 43

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

Lithology: _____ _____ Origin: _____ _____ Aquifer
Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft
51 53 54 56 57 59

Intervals Screened: NONE

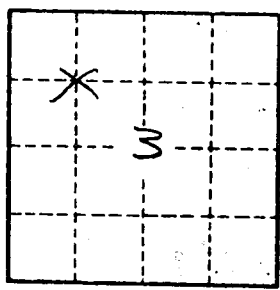
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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



Well No. R 777