

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

JAN 4 1973

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

State 28 County (or town) Alcorn 02

Latitude: 34^{deg} 49^{min} 34^{sec} N Longitude: 088^{degrees} 40^{min} 48^{sec} W Sequential number: 1

Lat-long accuracy: 3 T 30 R 6 W, Sec 16, NW

Local well number: J067 B1603506E Other number: B & M

Local use: 268 Owner or name:

Owner or name: MECOLLUM Address: Rienzi

Ownership: County (C), Fed Gov't (F), City (M), Corp or Co (N), Private (P), State Agency (S), Water Dist (W) P

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft Meas. rept accuracy 3

Depth cased (first perf.): 42 ft Casing type: 4 Diam. in 4

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

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

Date Drilled: 966 Pump intake setting: 36 ft 38

Driller: Bonds name address

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

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

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: 150 Accuracy: (source) D

Water Level: 866 ft above MP; Ft below LSD 866 Accuracy: D

Date meas: 866 Yield: 866 gpm Method determined 866

Drawdown: 866 ft Accuracy: 866 Pumping period: 866 hrs 866

QUALITY OF WATER DATA: Iron 866 ppm Sulfate 866 ppm Chloride 866 ppm Hard. 866 ppm

Sp. Conduct 866 K x 10 866 Temp. 866 °F Date sampled 866

Taste, color, etc.

Well No. J67

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS 101 Physiographic Province: _____ Section: 0.3

Drainage Basin: etc. D Subbasin: 1162

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

MAJOR AQUIFER: system _____ series 53 aquifer, formation, group CU

Lithology: UP Origin: 6 Aquifer Thickness: 60 ft

Length of well open to: _____ ft 60 Depth to top of: _____ ft 340

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: none

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

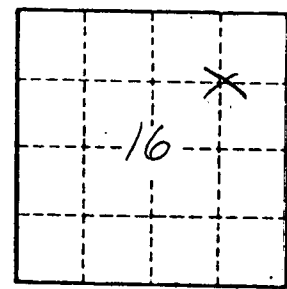
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

tan. rippled dirt 38 38
blue clay 302
white sand 60
400



Well No. 101