

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
JAN 4 1973

MASTER CARD

Record by J. Shell Source of data Bowc Date 2/69 Map _____

State 28 County (or town) Alcorn 02

Latitude: 34 52 43 N Longitude: 088 27 48 Sequential number: 1

Lat-long accuracy: 5 T 2 R 8 S Sec 28 It 28

Local well number: 17061 2802508W Other number: _____ B & M

Local use: 181 Owner or name: _____

Owner or name: M. F. W. CONIST CO. Address: Hwy. 7.2 E, Corin

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

Use of well: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 7

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq: W/L meas: 71 Field aquifer char: 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 no, period: _____

Aperture cards: 77 yes _____

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 85 ft Meas. rept accuracy 3

Depth cased (first perf.): 80 ft Casing type: PVC Diam. in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot, (G) percussion, (H) rotary, (I) reverse trenching, (J) driven, (K) wash, (L) other 32

Date Drilled: 968 Pump intake setting: _____ ft 36 38

Driller: _____

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 39 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level 50 ft above MP; Ft. below LSD 50 Accuracy: _____ 52

Date meas: 068 Yield: _____ bpm 5 Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ Hard. _____ 72

Sp. Conduct K x 10 6 Temp. °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

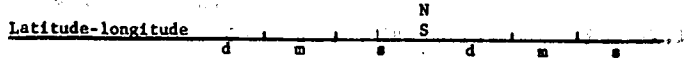
Well No.

H 61

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PUNCHED

HYDROGEOLOGICAL



SAME AS ON MASTER CARD

Physiographic Province:

Section: 03

Drainage Basin: D

Subbasin: 162

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

MAJOR AQUIFER: system series K3 aquifer, formation, group CQ

Lithology: US Origin: G Aquifer Thickness: 30 ft
Length of well open to: 5 ft Depth to top of: 55 ft

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: 4" PVC

Depth to consolidated rock: ft Source of data:

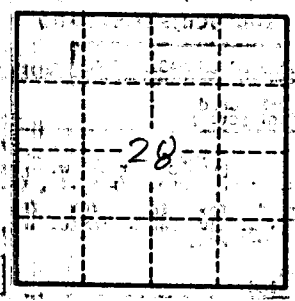
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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

Red clay & sand
30' on down
Red & yellow sand



Well No.

H 61