

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 4-72 Map _____

State 28 County Prentiss 59

Latitude: 34 31 29 N Longitude: 08 8 35 34 Sequential number: 1

Lat-long accuracy: 3 60 70 W Sec 29 SW SW

Local well number: K047CC2906507E Other number: _____ B & M

Local use: 268 Owner or name: _____

Owner or name: JUANITA COYER Address: Baldwyn

Ownership: (C) 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, 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 360 Meas. rept _____ 24 3

Depth cased; (first perf.) _____ ft 63 Casing type: Steel ; Diam. _____ in _____ 29 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, (H) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other _____ (H)

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (P) percuss, (R) rotary, (T) trenching, (V) driven, (W) drive wash, other _____ (H)

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: Bonds Well Dred.

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 _____ (S) Deep _____ 39 Shallow _____ 40

Power (type): diesel, ~~gas~~, gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. _____ 41

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

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

Water Level _____ ft above _____ below MP; Ft _____ below LSD 89 Accuracy: _____ 52 D

Date meas: _____ 53 372 Yield: _____ gpm _____ 55 _____ 56 Method determined _____ 61

Drawdown: _____ ft _____ 62 _____ 64 Accuracy: _____ 65 _____ 66 Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 _____ 73 Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79

Taste, color, etc. _____

RECORDED

Well No. K47

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 13B Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E2

Lithology: S Origin: 6 Aquifer Thickness: 55 ft

Length of well open to: _____ ft 55 Depth to top of: _____ ft 305

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: _____

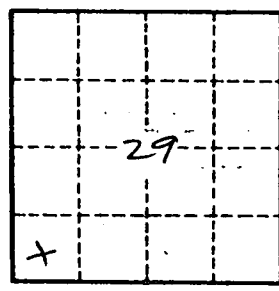
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

*Red sand 0-58
Blue clay 58-305
Water sand 305-360*



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