

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data BWL Date 4 68 Map _____

State 28 County Clabe (or town) 12

Latitude: 32^{deg} 04^{min} 00^{sec} N Longitude: 088^{deg} 31^{min} 00^{sec} S Sequential number: 1

Lat-long accuracy: 5 T. 30 S, R. 17 W, Sec 24, _____, _____, _____, _____ B & M

Local well number: 7003 2403 N 17E Other number: _____

Local use: 008 Owner or name: _____

Owner or name: SIDNEY HAROLD Address: Rt 4 Duquoin

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____ W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____

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. _____ 24 3 accuracy _____

Depth cased: _____ ft 126 Casing type: _____; Diam. _____ in _____ 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) screen, (J) gallery, end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other _____ X

Method (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) trenching, (H) driven, (I) drive wash, (J) other _____ H

Date Drilled: 962 Pump intake setting: _____ ft _____ 38

Driller: McDonald & Sons address _____

Lift (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ S Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ S 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 195 Accuracy: _____

Date meas: 262 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

UNFILED

WELL NO.

13

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: _____

D Drainage Basin: 13P Subbasin: _____

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

MAJOR AQUIFER: TE series _____ aquifer, formation, group MW

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

25 Length of well open to: _____ ft 25 Depth to top of: _____ ft 215

MINOR AQUIFER: _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

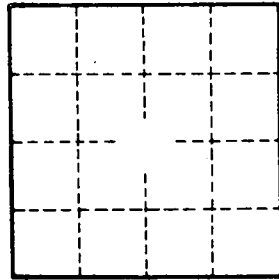
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. 13