

PUNCHED

Well No.

W30

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GJD Source of data Bowk Date 12-13-72 Map _____

State 28 County (or town) Rankin 61

Latitude: 32 07 53 W N S Longitude: 089 50 15 Sequential number: 1

Lat-long accuracy: 5 T N E S R W Sec k, k, k

Local well number: W030 0103 N04E Other number: _____ B & M

Local use: 042 Owner or name: _____

Owner or name: HERBERT PATRICK Address: _____

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, 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 9.5 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 9.0 Casing type: PVC; Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other _____ J

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, (X) other _____ H

Date Drilled: 9 0 7 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: Mr. H. Butler name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ J Deep _____ Shallow _____

Power (type): (nat) diesel, (lec) gas, gasoline, hand, gas, wind; H.P. 3/4 LP _____ Trans. or meter no. _____ S

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

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

Water Level _____ ft above below MP; _____ ft above below LSD _____ F Accuracy: _____ 52

Date meas: _____ 0 6 7 Yield: _____ gpm _____ 117 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ 65 Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 _____ 79

Taste, color, etc. _____

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HYDROGEOLOGIC CARD

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

Drainage Basin: D 137 Subbasin: _____

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 TM aquifer, formation, group CA

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft 0.7

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: _____

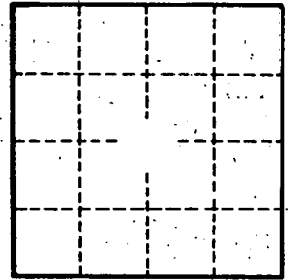
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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