

WRD Exp. (GW)
April 1966

Well No. F21

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Harrell Source of data BOWC Date 6/11/68 Map _____

State 28 County (or town) WAYNE 77

Latitude: 31 45 25 N Longitude: 08 85 51 0 Sequential number: _____

Lat-long accuracy: 3 0 9 0 9 0 8 SW SE

Local well number: F021CD0809NO9W Other number: _____ B & H

Local use: 194 Owner or name: SLATON, MUKS Address: Laurel

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, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____ (D) _____ (G) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____

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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 86 ft Meas. 86 accuracy _____

Depth cased: 81 ft Casing type: Galv. Diam. 2 in

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

Method: (A) air bored, cable, dug, hyd jetted, rot., (B) _____, (C) _____, (D) _____, (H) _____, (J) _____, (P) air reverse, (R) _____, (T) _____, (V) driven, (W) drive wash, (Z) _____

Date Drilled: 4/68 9/68 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/3 Trans. or meter no. 3

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

Alt. LSD: _____ Accuracy: _____

Water Level: 35 ft above MP; 35 ft below LSD Accuracy: _____

Date mea: 4/68 Yield: 4 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 03 20 21 03 Section: _____

22 D Drainage Basin: _____ 23 13:0 25 Subbasin: _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series TM 28 29 _____ aquifer, formation, group CA 30 31

Lithology: _____ US Origin: _____ 3 Aquifer Thickness: _____ ft 32 33 34

Length of well open to: _____ ft _____ 5 _____ Depth to top of: _____ ft _____ 43 35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ 44 45 _____ aquifer, formation, group _____ 46 47

Lithology: _____ US Origin: _____ _____ Aquifer Thickness: _____ ft 48 49 50

Length of well open to: _____ ft _____ 5 _____ Depth to top of: _____ ft _____ 59 51 53 54 56 57 59

Intervals Screened: 1/4" S.S.

Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

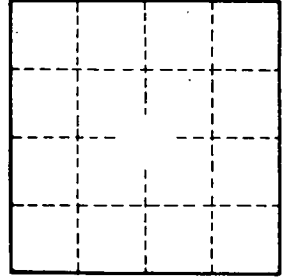
Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

Surficial material: _____ US Infiltration characteristics: _____ 70 71 72

Coefficient Trans: _____ gpd/ft _____ 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

15 miles NE of Laurel



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