

MAR 27 1970
RECORDED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bowc Date 2/70 Map _____

State 28 County (or town) Hancock 23

Latitude: 301853N Longitude: 0922925 Sequential number: 1

Lat-long accuracy: 5 T. N. E. S. R. W. Sec. _____

Local well number: J 019 2608 S 14 W Other number: _____

Local use: 142 Owner or name: _____

Owner or name: VERNON LADNER Address: Big St Louis

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other A

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 135 ft Meas. 6

Depth cased; (first perf.): 130 ft Casing type: Plastic; Diam. 2 in

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

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) wind, (G) H.P. Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 9 ft above _____ ft below MP; Ft below LSD 9 Accuracy: _____

Date meas: 370 Yield: _____ 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. _____

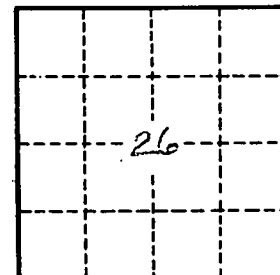
Well No. J 19

Well No. J

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 013 20 21 Section: _____
 22 D 23 135 24 25 Subbasin: _____ 26
 (D) (C) (E) (F) (R) (K) (L)
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, _____
 well site: (A) (P) (S) (T) (U) (V) _____ 27
 offshore, pediment, hillside, terrace, undulating, valley flat _____
 MAJOR
 AQUIFER: _____ system _____ series TM 28 29 _____ aquifer, formation, group MZ 30 31
 Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: 15 ft
 _____ 35 37 Length of well open to: _____ ft _____ 38 40 Depth to top of: _____ ft 120 41 43
 MINOR
 AQUIFER: _____ system _____ series _____ 44 45 _____ aquifer, formation, group _____ 46 47
 Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft
 _____ 51 53 Length of well open to: _____ ft _____ 54 56 Depth to top of: _____ ft _____ 57 59
 Intervals Screened: 2" PL
 Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64
 Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69
 Surficial material: _____ 70 71 Infiltration characteristics: _____ 72
 Coefficient Trans: _____ gpd/ft _____ 73 75 Coefficient Storage: _____ 76 78
 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. J
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