

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 10-70 Map _____

State 28 County (or town) Scott 62

Latitude: 322155 N S Longitude: 0894105 12 degrees 13 min sec 18 Sequential number: 1

Lat-long accuracy: 5 T. 6 S. R. 6 W. Sec 10 B & M

Local well number: J0301606NO6E Other number: _____

Local use: 082 Owner or name: _____

Owner or name: CLEVE FLANAGAN Address: Morton, Mo.

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, Mad, 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, (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpsage inventory: yes no; period: _____

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 483 ft Meas. 3

Depth cased; (first perf.): 475 ft Casing type: Galu.; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 5

Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) air reverse, (J) air reverse, (K) air reverse, (L) air reverse, (M) air reverse, (N) air reverse, (O) air reverse, (P) air reverse, (Q) air reverse, (R) air reverse, (S) air reverse, (T) air reverse, (U) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Y) air reverse, (Z) air reverse H

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Wilkinson

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple 3 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) LP, (K) LP, (L) LP, (M) LP, (N) LP, (O) LP, (P) LP, (Q) LP, (R) LP, (S) LP, (T) LP, (U) LP, (V) LP, (W) LP, (X) LP, (Y) LP, (Z) LP 3 Trans. or meter no. 7

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 200 ft above below MP; Ft above below LSD 200 Accuracy: _____

Date meas: 770 Yield: _____ gpm 20 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 30

Latitude-longitude
d m s N S d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: 22 23 24 Subbasin: 25 26

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

Hydrogeologic system series 28 29 aquifer, formation, group 30 31

Geology: Origin: 32 33 Aquifer Thickness: 34 33 ft

Length of well open to: 37 ft 38 39 8 Depth to top of: 40 ft 41 42 43 450

Hydrogeologic system series 44 45 aquifer, formation, group 46 47

Geology: Origin: 48 49 Aquifer Thickness: 50 ft

Length of well open to: 53 ft 54 55 Depth to top of: 56 ft 57 58 59

Observations: 2455

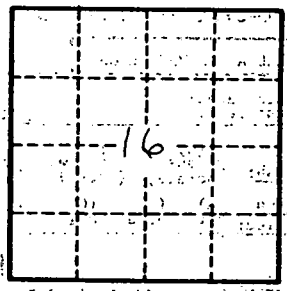
Depth to consolidated rock: 60 ft 61 62 Source of data: 64

Depth to cement: 63 ft 64 65 Source of data: 69

Hydrogeologic material: 70 71 Infiltration characteristics: 72

Efficient: 73 gpd/ft 74 Coefficient Storage: 76 77

Efficient: 78 gpd/ft²; Spec cap: 79 gpm/ft; Number of geologic cards: 80



Well No.

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