

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowle Date 9-70 Map _____

State 28 County (or town) Lawrence 39

Latitude: 31 29 21 N Longitude: 09 05 23 W Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 11 W. Sec. 15 t. NW t. SW

Local well number: K012BCL506N11E Other number: _____ B & H

Local use: 066 Owner or name: _____

Owner or name: HERBERT LAMBERT Address: Martello, 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, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) 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) (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: _____ Pumpage inventory: yes _____ no. period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 260 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 256 Casing type: PVC; Diam. _____ in _____

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horz. (I) open (J) screen, (K) gallery, (L) end, (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 Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (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 H

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: Green name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 20 ft above _____ below MP; Ft. below LSD 20 Accuracy: _____

Date meas: 570 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. K 12

Well No. K12

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

17

13V Subbasin: _____

20 21

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

MAJOR AQUIFER: _____

system

series

TM

aquifer, formation, group

MZ

Lithology: _____

US Origin: _____

32 33

3 Aquifer Thickness: _____

34

20 ft

Length of well open to: _____ ft

35 37

4 Depth to top of: _____ ft

38 40

Depth to top of: _____ ft

41 43

240

MINOR AQUIFER: _____

system

series

aquifer, formation, group

Lithology: _____

_____ Origin: _____

42 43

_____ Aquifer Thickness: _____

44 45

ft

Length of well open to: _____ ft

46 48

_____ Depth to top of: _____ ft

49 51

Depth to top of: _____ ft

52 54

Intervals Screened: _____

016 PVC

Depth to consolidated rock: _____ ft

55 57

_____ Source of data: _____

58 60

Source of data: _____

61 63

Depth to basement: _____ ft

64 66

_____ Source of data: _____

67 69

Source of data: _____

70 72

Surficial material: _____

73 75

_____ Infiltration characteristics: _____

76 78

Infiltration characteristics: _____

79 81

Coefficient Trans: _____ gpd/ft

82 84

_____ Coefficient Storage: _____

85 87

Coefficient Storage: _____

88 90

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

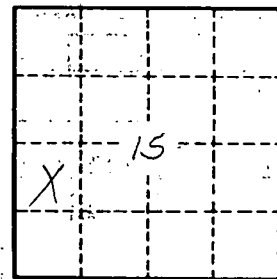
91 93

gpm/ft; Number of geologic cards: _____

94 96

Number of geologic cards: _____

97 99



Well No. K12