

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bowl Date 3/70 Map _____

State 28 County (or town) Covington 16

Latitude: 314445 N Longitude: 0892415 Sequential number: 1

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

Local well number: D005 609N14W Other number: _____

Local use: 52 Owner or name: _____

Owner or name: LEWIS INGRAM Address: Seminary

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist. P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (I) Med, (M) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other. H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: 0 Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: yes no period: _____

Aperture cards: _____ D

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 45 ft Meas. 3

Depth cased: 40 ft Casing type: PI Diam. 2 in

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

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

Date Drilled: 9-7-6 Pump intake setting: _____ ft

Driller: _____ 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. J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) M.P. 1/2 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 4 ft above _____ ft below MP; Ft. below LSD 4 Accuracy: _____

Date meas: 2-7-0 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. _____

PUNCHED and VERIFIED
ROLLA COPIED UNIT BRANCH

Well No.

D5

Well No. 15

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Section: 20 21

D

Drainage Basin: 13

Subbasin: 26

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

MAJOR AQUIFER:

system

series

TM

aquifer, formation, group

CA

Lithology:

S

Origin:

3

Aquifer Thickness:

27 ft

Length of well open to:

ft

5

Depth to top of:

ft

178

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

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

79

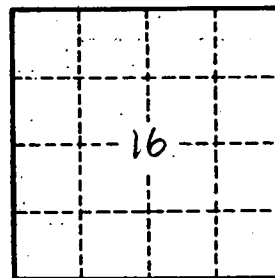
Spec cap:

gpm/ft

80

Number of geologic cards:

81



Well No. 15