

35
B20 X
Elog #59

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by D Source of data driller msboh Date 10/71 Map _____

State 28 County COVINGTON (or town) 16

Latitude: 31³ 4⁷ 5⁹ 4¹¹ 8¹³ N¹⁵ Longitude: 0¹² 8¹⁴ 9¹⁶ 3¹⁸ 9²⁰ 1²² X²⁴ Sequential number: 1

Lat-long accuracy: 2²⁶ 9²⁸ 0³⁰ 16³² 0³⁴ Sec 7³⁶ SW³⁸ SW⁴⁰ NW⁴²

Local well number: B⁴⁶ 0⁴⁸ 2⁵⁰ 0⁵² C⁵⁴ B⁵⁶ 0⁵⁸ 7⁶⁰ 0⁶² 9⁶⁴ N⁶⁶ 1⁶⁸ 6⁷⁰ W⁷² Other number: _____ B & M

Local use: 1⁷⁴ 8⁷⁶ 4⁷⁸ 0⁸⁰ 5⁸² 9⁸⁴ _____ Owner of name: _____

Owner or name: M⁸⁶ T⁸⁸ O⁹⁰ L⁹² I⁹⁴ V⁹⁶ E⁹⁸ _____ Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M¹⁰⁰

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other U¹⁰⁴

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 T¹⁰⁶

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

Hyd. lab. data: _____

Qual. water data; type: MSBOH

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

Aperture cards: _____ yes

Log data: Elog 5'-525'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 480 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 460 Casing type: _____; Diam. _____ in 4

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

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

Date Drilled: 9-29-71 9:71 Pump intake setting: _____ ft _____

Driller: GRINER

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 S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 5 Trans. or meter no. T

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

Alt. LSD: _____ Accuracy: _____ 4

Water Level: _____ ft above below MP; _____ ft above below LSD 63 Accuracy: _____ D

Date meas: 071 Yield: _____ gpm 60 Method determined 1

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. _____

TRANSMITTED FOR ADP

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 113N Subbasin: _____

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

MAJOR AQUIFER: system: _____ series: T M aquifer, formation, group: C A

Lithology: _____ Origin: 3 Aquifer Thickness: 35 ft

35 Length of well open to: _____ ft 20 Depth to top of: _____ ft 450

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: _____

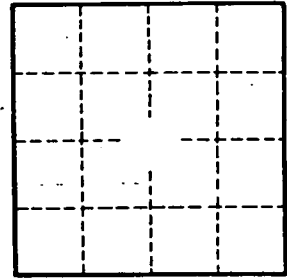
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage:

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



Well No.

