

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AND VERIFIED
FUELS CONSTRUCTION DIVISION

MASTER CARD

Record by J.S. Source of data Bow Date 1/70 Map _____
 State 28 County Covington 16
 Latitude: 31 27 26 N Longitude: 08 9 26 27 Sequential number: 1
 Lat-long accuracy: 5 T. N. S. R. W. Sec 30 B & M
 Local well number: 11009 3006 N 14W Other number: _____
 Local use: 152 Owner or name: _____
 Owner or name: W. H. SAMFORD Address: Seminary
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Water: (S) (T) (U) (V) (W) (X) (Y) (Z) H
 Use of (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: 225 ft Meas. rept accuracy 3
 Depth cased: 220 ft Casing type: Plastic; Diam. in 2
 Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open end, perf., screen, sd. pt., shored, open hole, other S
 Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) Drilled: air bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H
 Date Drilled: 969 Pump intake setting: _____ ft
 Driller: _____ name (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) address _____
 Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, turb, other J Deep Shallow 40
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. S Trans. or meter no. _____
 Descrip. MP _____ above ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level 92 ft above below MP; Ft below LSD 92 Accuracy: _____
 Date meas: 069 Yield: _____ ppm Method determined 5
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No. 119

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

13N Subbasin: _____

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system _____ series TM

aquifer, formation, group MZ

Lithology: _____

US Origin: _____

3 Aquifer Thickness: _____

33 ft

Length of well open to: _____ ft

5

Depth to top of: _____ ft

192

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:

2" Plastic

Depth to consolidated rock: _____ ft

Source of data: _____

64

Depth to basement: _____ ft

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

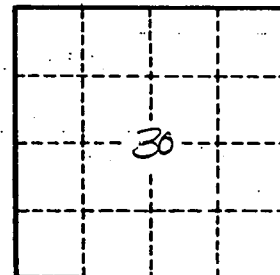
Coefficient Storage: _____

76

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

Number of geologic cards: _____

79



Well No.

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