

MAY 28 1975

FORM 9-1642 (1-68)

Well No. M 70

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bowc Date 4-15-75 Map _____

State 28 County (or town) Pike 57

Latitude: 31° 02' 09" N Longitude: 090° 18' 21" W Sequential number: 1

Lat-long accuracy: 5' T 1 N 9 E W. Sec 21 SW 1 SW 1 NW 1 Im S-SE Progress B & H

Local well number: M 070 CB 210 N 09 E Other number: _____

Local-use: 287 Owner or name: _____

Owner or name: D F SCHILLING Address: Rt 2 - McComb

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 6.8 ft Meas. rept accuracy 3

Depth cased: 6.2 ft Casing type: plastic 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

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

Date Drilled: 3-12-75 975 Pump intake setting: _____ ft

Driller: Chester Reeves 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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) LP, (I) other

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 35 Accuracy: _____

Date meas: 375 Yield: _____ gpm 10 Method determined _____

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: _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic 0:3 Section: _____
Province: _____ 20 21

22 D Drainage Basin: 1:4:H Subbasin: _____ 28
23 25

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

MAJOR AQUIFER: _____ TP _____ CI _____
system series 28 29 aquifer, formation, group 30 31

Lithology: _____ K _____ Z _____ 33 ft
Origin: _____ 32 33 Aquifer Thickness: 34

Length of well open to: _____ ft 6 Depth to top of: _____ ft 35
35 37 38 40 41 43

MINOR AQUIFER: _____ _____ _____ _____
system series 44 45 aquifer, formation, group 46 47

Lithology: _____ _____ _____ _____
Origin: _____ 48 49 Aquifer Thickness: 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____

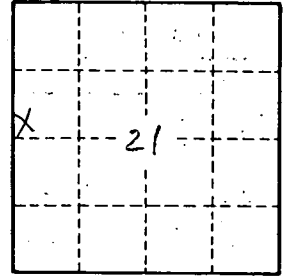
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



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