

APR 22 1975

FORM 9-1642 (1-68)

Well No. D151

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
MAR 18 1974

MASTER CARD

Record by Jcm Source of data BOWC Date 6-73 Map _____

State 28 County (or town) Pike 57

Latitude: 31 11 11 12 N Longitude: 09 02 91 5 Sequential number: 1

Lat-long accuracy: 3 T 30 N S, R 70 W, Sec 34, NE NW

Local well number: D151AB3403N107E Other number: _____ B & H

Local use: 168 Owner or name: _____

Owner or name: M E COMB DIESEL Address: M E Comb

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

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ ? N

Use of 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: _____

Temperature cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1124 Meas. rept accuracy 3

Depth cased: _____ ft 1118 Casing type: Plc; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percussion, (P) rotary, (R) air reverse, (T) trenching, (V) driven, (W) drive wash, (X) other _____ H

Date Drilled: 9-7-73 Pump intake setting: _____ ft _____

Driller: J T Covington name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD 7.5 Accuracy: _____

Date meas: 3-7-73 Yield: _____ gpm 12 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. _____

WELL NO.

D151

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: _____ ^{20 21} Section: _____

²² Drainage Basin: D ^{23 25} Subbasin: 14H ²⁶ _____

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

MAJOR AQUIFER: _____ ^{28 29} system TIP _____ ^{30 31} series _____ aquifer, formation, group CI _____

Lithology: _____ ^{32 33} Origin: _____ ³⁴ Aquifer Thickness: 49 ft

^{35 37} Length of well open to: _____ ft ^{38 40} Depth to top of: _____ ft ^{41 43} Top of: _____ ft 25

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

Lithology: _____ ^{48 49} Origin: _____ ⁵⁰ Aquifer Thickness: _____ ft

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

Intervals Screened: 4" Plc

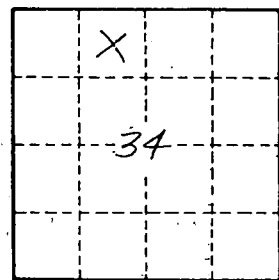
Depth to consolidated rock: _____ ft ^{60 63} _____ Source of data: _____ ⁶⁴ _____

Depth to basement: _____ ft ^{65 68} _____ Source of data: _____ ⁶⁹ _____

Surficial material: _____ ^{70 71} _____ Infiltration characteristics: _____ ⁷² _____

Coefficient Trans: _____ ^{73 75} gpd/ft _____ Coefficient Storage: _____ ^{76 78} _____

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



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