

update 8/3/78

Running  
Published as L 37

GW03205

FORM 9-1642  
(1-68)

Well No. L5

WELL SCHEDULE Permit # ~~3333~~ **PUNCHED**

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

MASTER CARD

Record by EAB Source of data Plant Supt Date 3-22-56 Map Columbus, MAR 6 1973

State 22 County (or town) 419

Latitude: 33<sup>deg</sup> 25<sup>min</sup> 08<sup>sec</sup> N Longitude: 08<sup>deg</sup> 82<sup>min</sup> 35<sup>sec</sup> W Sequential number: 5

Lat-long accuracy: 3 T 19 R 18 Sec 10 NE NE SW

Local well number: L005DD1019S18W Other number: #5 B & M

Local use: 064 Owner or name: H. O. KILMER CHEM

Owner or name: H. O. KILMER CHEM Address: EKA Nobel, Inc

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

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

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. 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:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 29.8 ft Meas. 6

Depth cased; (first perf.)  ft Casing type:  ; Diam. 12 in

Finish: porous gravel w. (C) concrete, (F) gravel w. (G) screen, (H) horiz. open (I) perf., (J) sd. pt., (K) shored, (L) open hole, (M) other G

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

Date Drilled: 9-5-53 Pump intake setting:  ft

Driller: Jayne Central 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 T Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 50 Trans. or meter no.

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

Alt. LSD: 18.18 Accuracy: (source) 5

Water Level  ft above  ft below MP; Ft below LSD 33 Accuracy: 4

Date meas: 2-5-6 Yield: 620 gpm Method determined

Drawdown: 2.6 ft Accuracy:  Pumping period:  hrs

QUALITY OF WATER DATA: Iron  ppm Sulfate  ppm Chloride  ppm Hard.  ppm Sp. Conduct  K x 10<sup>6</sup> Temp. 66 °F Date sampled

Taste, color, etc.

Well No.

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Latitude-longitude \_\_\_\_\_  
d m s N S

**WELL GEOLOGIC CARD**

SAME AS ON MASTER CARD **03** Physiographic Province: \_\_\_\_\_ Section: \_\_\_\_\_

**D** Drainage Basin: **13L** Subbasin: \_\_\_\_\_

**ETEL 3 RAM** (C) (E) (F) (H) (K) (L) Top of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series **K3** aquifer, formation, group **GΦ**

Lithology: **UR** Origin: **2** Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft **50** Depth to top of: \_\_\_\_\_ ft

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: \_\_\_\_\_

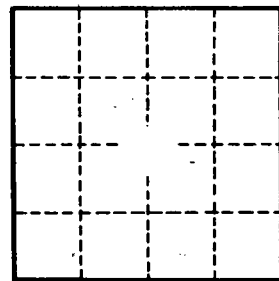
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

*See L1 of L4*



Well No. \_\_\_\_\_

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