

Wkd Exp. (GW)
April 1966

Well No. L 2 2
E-105 #12

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 12 1972

MASTER CARD D E Wasson 10-30-67

Columbus

Record by P. E. Gantman Source of data Driller Date 3-1960 Map Columbus South

State Miss 20 County Lauderdale (or town) 44

Latitude: 33 25 17 N Longitude: 088 23 56 Sequential number: 1

Local well number: L 0 2 3 D 1 0 1 9 5 1 8 W Other number: B & M

Local use: 35 40 45 51 Owner or name: Hooker Chemical Co.

Owner or name: H O O K E R C H E M I C A L C O Address: EKA Nobel, Inc

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 71

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dum, Irr, Med, Ind, P S, Rec, 72

Water: (S) (T) (U) (V) (W) (X) (Y) (Z) 73

Use of (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 74

Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 75

DATA AVAILABLE: Well data 70 Freq. W/L meas.: A Field aquifer char. 71

Hyd. lab. data: 72

Qual. water data; type: 73

Freq. sampling: 74 Pumpage inventory: 75 period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1190 Meas. 24

Depth cased; (first perf.) 1170 Casing type: steel Diam. 4

Finish: porous gravel w. gravel w. horiz. open perf. screen, sd. pt., shored, open hole, other 31

Method (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 32

Date Drilled: 4-1960 960 Pump intake setting: 36 38

Driller: name 39 address 40

Lift (type): air, bucket, cent, jet, multiple, multiple (cent.), multiple (turb.) none, piston, rot, submerg, turb, other 41 Deep 42 Shallow 43

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 44 Trans. or meter no. 45

Descrip. MP 46 above ft below LSD. Alt. MP 47

Alt. LSD: 178 178 Accuracy: (source) 48 3

Water Level: 44.3 ft above MP; 74.4 ft below LSD Accuracy: 52 A

Date meas: 5-25-60 960 Yield: 56 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 65 66 67 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 72 °F Date sampled 5-26-60 560

Taste, color, etc. 75

Water Level
Date

12/1/82
WL = 35.97
WS elev = 142.4
Elev

8-5-92
3.0 hold
-1.36
T.64 w.l

10/4/78
WL = 25.30

TRANSMITTED FOR ADP

Well No. L 2 2

Well No. L 22

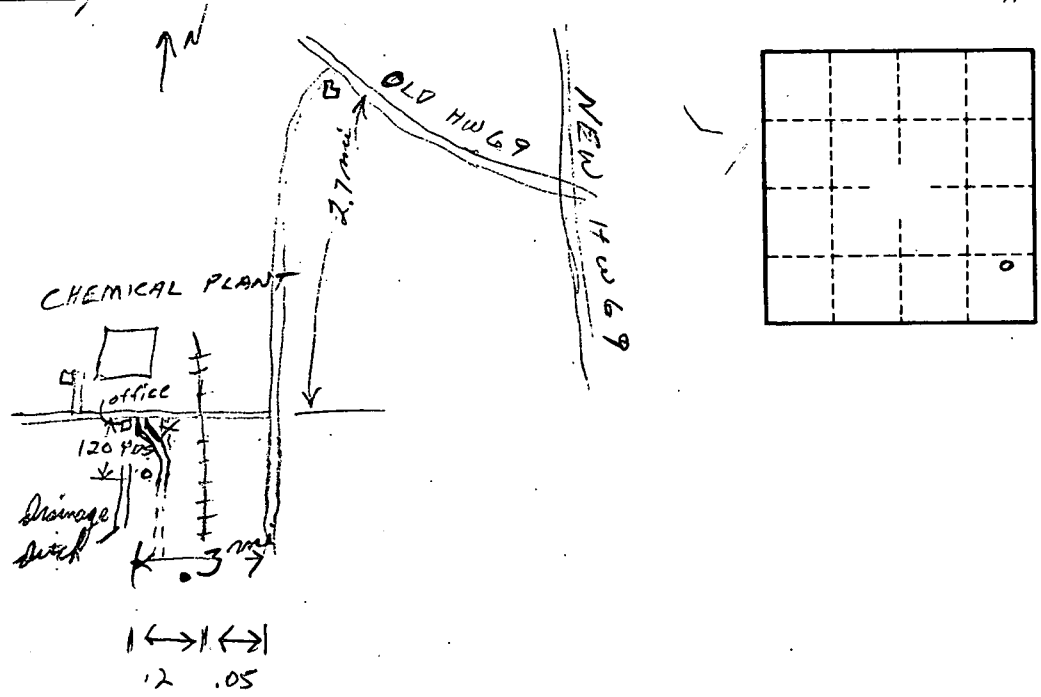
Latitude-longitude 33 25 17 ^N 088 23 56
d m s d m s

PUNCH

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
 Drainage Basin: D 13L Subbasin: _____
 Physiographic Province: _____
 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (V) valley flat
 (C) depression, stream channel, dunes, flat, hilltop, sink, swamp, (U) undulating, (T) terrace, (S) pediment, (P) hillside, (F) offshore, (E) pediment, (H) hillside, (K) terrace, (L) offshore, (O) offshore, (P) pediment, (S) pediment, (T) terrace, (U) undulating, (V) valley flat
 MAJOR AQUIFER: K3 COR-1 CΦ aquifer, formation, group
 Lithology: sand & gravel UR 3 Origin: _____ Aquifer Thickness: _____ ft
 Length of well open to: _____ ft Depth to top of: _____ ft
 MINOR AQUIFER: _____ 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: _____

MASSIVE SAND



Well No. L 22