

Abandoned
2-6-95
222

Rebuilding @ L39 back to L2
Changed

FORM 9-1642
(1-68)

Well No. L2

WELL SCHEDULE

Permit # ~~13000~~
~~407~~ 5202

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, 156-A **MAR 6 1973**

State 34 County 28 (or town) Louder 4:4

Latitude: 33 25 08 N Longitude: 08 8 23 5 8 7 Sequential number: 2

Lat-long accuracy: 2 19 18 E Sec 10, NW NE SE

Local well number: L002DDI019S18W Other number: #2 B & H

Local use: 0.64 Owner or name: HOKER CHEM Address: EKA Nobel, Inc.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other AB

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. U

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:

10-23-91
43.0 Holed
9.51 cut
33.49
.7 MP
32.79 WL

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 593 ft Meas. 6

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

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other G

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

Date Drilled: 9.5.3 Pump intake setting: 30 ft

Driller: Layne Central address 50

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

Power (type): nat LP diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. V

Descrip. MP 178' del ft above below LSD, Alt. MP 180

Alt. LSD: 180 Accuracy: (source) 47

Water Level: 36 ft above below MP; Ft below LSD 36 Accuracy: 4

Date meas: 2.5.6 Yield: 60 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 66 hrs 68

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

Sp. Conduct K x 10⁶ 73 Temp. °F 66 Date sampled 77 79

Taste, color, etc.

Well No.

L2

Latitude-longitude N
S
d m s d m s

HYDROLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13L Subbasin: _____

ETEP 3 RAM (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (0) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group G0

Lithology: _____ 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: _____

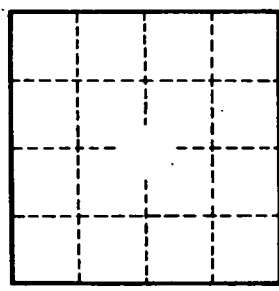
Surficial material: _____ Infiltration characteristics: _____

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

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

water level = +8 ft. when drilled in 1953

See L4-0144



Well No. L2

~~MSGW-3202~~

#2

COMPUTER INPUT DATA FORM
FOR GROUNDWATER

MSGW-3202

Permit No. 6WP 44 120002 Status Code ()

County Code 087 Water Management District _____

Date Notice Sent _____ Hydrologic River Basin _____

Notice Returned _____, Delivered _____ Date Renewal Notice Sent _____
(date) (date)

Date Application Rec'd 4-30-86 Date Renewal Application Rec'd. _____

Date Original Permit Issued 3-28-89 Date Renewal Permit Issued _____

Date Original Permit Expires 3-28-89 Date Renewal Permit Expires _____

Well No. L2 Date Use Verified _____ by _____

Applicant/User Hoke Chemical Landowner/Permittee _____

Address _____ Address Kame Nord Inc.

Phone No. () _____ Phone No. () _____

S/S or Tax ID No. 44120001 S/S or Tax ID No. _____

Amount of water permitted .887 AF/yr or MGD @ maximum rate of 616 gpm

Beneficial Use for IND

Location: N13 1/4, SE 1/4, Section 10, Township 19S, Range 18W

Latitude: 3325.85 : Longitude: 8803.78 : Quadrangle: _____

Well Data: 33 56

Date Drilled 1953 Initial depth to static water level 36 ft.

Surface elevation 190 ft. Date initial depth measured 1956

Depth 593 ft. Initial yield 570 gpm

Casing diameter 12 inches Casing length _____ ft.

_____ inches _____ ft.

_____ inches _____ ft.

Type of casing _____

Type of Completion _____

Screen Data:

Screen Diameter _____ inches Length 50 ft. Depth to bottom 593 ft.

_____ inches _____ ft.

_____ inches _____ ft.

Screen Type _____ Slot size _____

Pump Data:

Type & size of pump _____

Pump capacity _____ gpm

No. of stages _____

Setting Depth _____ ft.

Geologic Data:

Geologic Unit GOPD

Subsequent depth to Static Water Level _____

Date Subsequent Depth Measured _____

Geophysical log _____

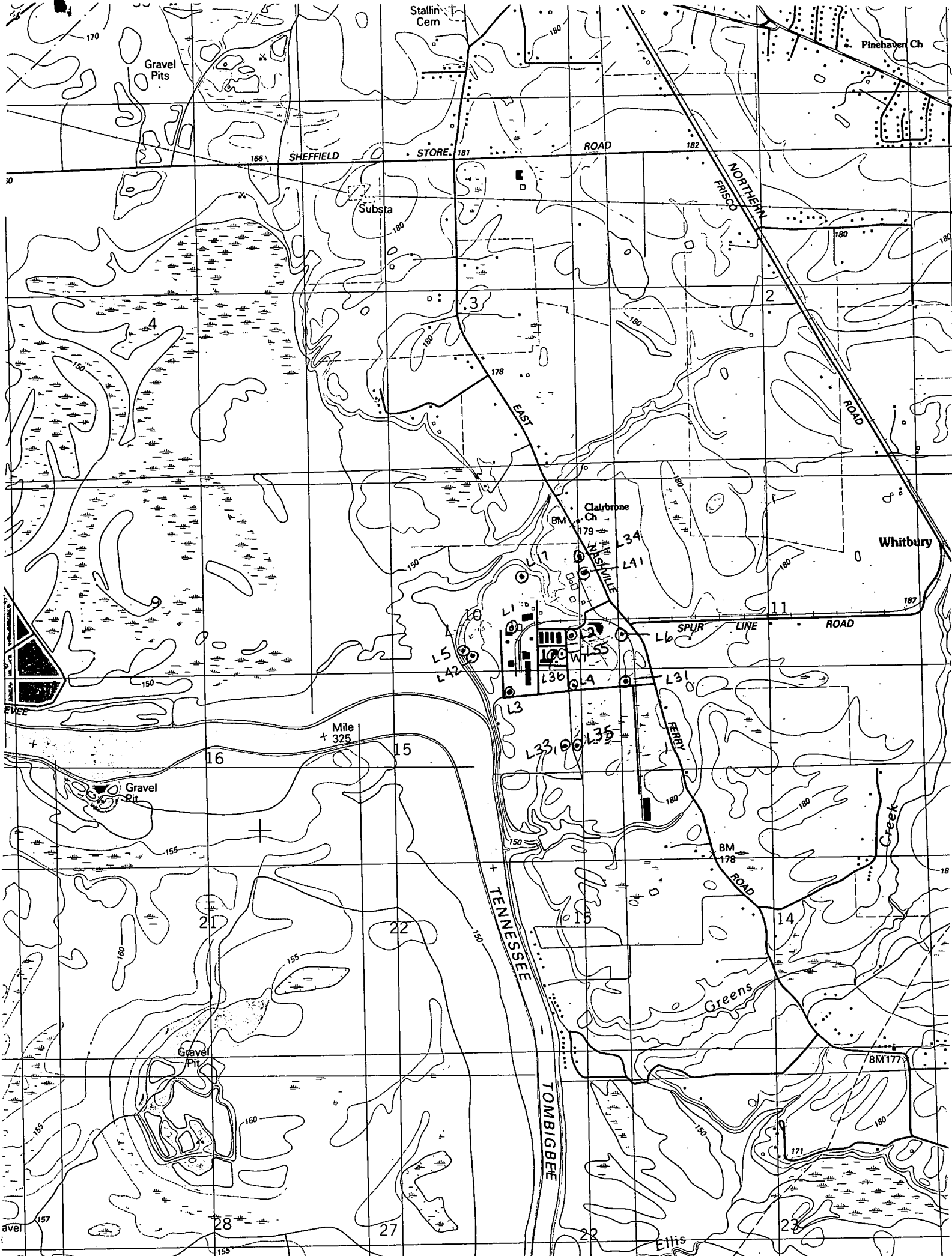
Water analysis _____

Aquifer test _____

Thickness of sand unit _____ ft.

Depth to top of unit _____ ft.

Well Driller Name _____



Stalin Cem

Pinehaven Ch

Gravel Pits

SHEFFIELD

STORE

ROAD

NORTHERN
FRISCO

Substa

ROAD

EAST

ROAD

Whitbury

Clatbrone
Ch

BM 179

SPUR LINE

ROAD

FREE

+ Mile
325

Gravel
Pit

Creek

Greens

ROAD

BM 177

TENNESSEE

TOMBIGBEE

ELLIS