

ABANDONED

Well No.

L 34

WELL SCHEDULE

Form # 32077 # 120002

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

156-A

MASTER CARD

Water Level Data

12/1/82 WL=79.13

WE elev: 166.37

S-11-87 39.96

10-23-91

Hold 33.0

cut 2.01

MP 30.99

2.55

WL 28.44

10/4/78

WL: 94.20

Record by J.A. Callahan Source of data MENAPIA Date 2/1/72 Map Columbus South

State 48 28 County (or town) Lowndes 44

Latitude: 33 25 08 N Longitude: 08 8 23 54 Sequential number: 9

Lat-long accuracy: 3 19 18 Sec 10 W SE SE

Local well number: L034BD1019S18W Other well number: #12

Local use: 064 Owner or name: HOOVER CHEMICAL 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, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 583 ft Meas. 3

Depth cased; (first perf.): 50 ft Casing type: 533 Diam 12x8 in 12

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

Mechod: (A) air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, other H

Date Drilled: 958 Pump intake setting: 140 ft

Driller: Layne Central Memphis Tenn

Lift (type): (A) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other T Deep Shallow

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

Descrip. MP 170 del ft above below LSD, Alt. MP

Alt. LSD: 180 Accuracy: 0.20

Water Level: 63 ft below MP; Ft below LSD Accuracy: D

Date meas: 7/14/1 Yield: 758 gpm Method determined: 61

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

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

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 77

Taste, color, etc.

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
Drainage Basin: 134 Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group GΦ
Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 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:

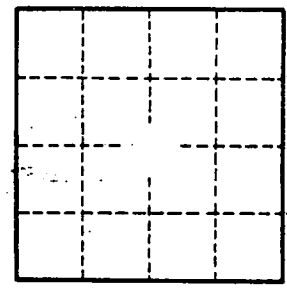
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No. 134