

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data Bowc Date 5-73 Map _____

State 28 County (or town) Lincoln 43

Latitude: 313410N Longitude: 0903227 Sequential number: 1

Lat-long accuracy: 2 70' T 70 S, R 90 W, Sec 18, SE 1/4, NE 1/4, SW 1/4

Local well number: G038AC1807N09E Other number: _____

Local use: 168 Owner or name: _____

Owner or name: LUCIEN REED Address: Brookhaven

Overship: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist. P

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

Use of well: (A) 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: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 128 ft Meas. rept 3

Depth cased: 122 ft Casing type: P/c Diam. 4 in

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

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

Date Drilled: 9.7.3 Pump intake setting: _____ ft

Driller: J T Covington name address

Lift (type): (A) air, (B) bucket, (C) cert, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow 40

Power (type): gas nat, LP, diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft below LSD 70 Accuracy: _____

Date meas: 2.7.3 Yield: _____ gpm Method determined 8

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

G38

10/20/09

Well No. _____

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

22 D 19 Drainage Basin: 14A 23 25 Subbasin: _____ 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) _____ 27
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ T M 28 29 _____ M Z 30 31
system series aquifer, formation, group

Lithology: _____ S 32 33 Origin: _____ 3 34 Aquifer Thickness: 23 ft

Length of well open to: _____ ft 6 35 37 Depth to top of: _____ ft 105 38 39

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

Lithology: _____ _____ 48 49 Origin: _____ _____ 50 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 54 56 Depth to top of: _____ ft _____ 57 59

Intervals Screened: 4" Plc

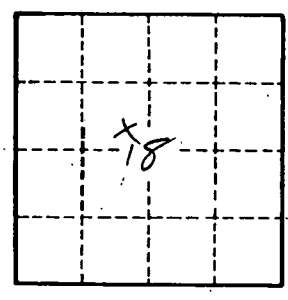
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

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

Surficial material: _____ _____ 70 71 Infiltration characteristics: _____ 72

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

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



Well No. 638