

WELL SCHEDULE 169D LEXINGTON SOUTH

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

MASTER CARD

Record by J.C. Patton Source of data File Date 9-20-75
Patton of data L.C. Patton Date 10/11/57 Map _____
 State 28 County NOLMES (or town) 26
 Latitude: 33° 06' 50" N Longitude: 090° 03' 45" Sequential number: 1
 Lat-Long accuracy: 2 S, R 2 W, Sec 35 Irreg. SW NE
 Local well number: L 0 4 3 C A 3 5 1 5 N O 2 E Other number: _____

Local use: _____ Owner or name: ERIC NORQUIST Address: _____
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____

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) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other
 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

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data: type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1050 ft Meas. rept. accuracy 6
 Depth cased: _____ ft Casing type: _____; Diam. _____ in
 Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horiz. open end, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other
 Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) rotary, (I) air reverse, (J) trenching, (K) driven, (L) drive wash, (M) other
 Date Drilled: 930 Pump intake setting: _____ ft
 Driller: _____ 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
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.
 Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: 205 Accuracy: (source) Bar
 Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: _____
 Date meas: 4/6/72 Yield: _____ gpm Method determined _____
 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.

11/30/88
~~No access - unable to measure P.P.P.~~
 is measurable according to Lisa. (well is at ground level in ditch)

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 15J

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TA

Lithology: US **Origin:** 3 **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:** _____

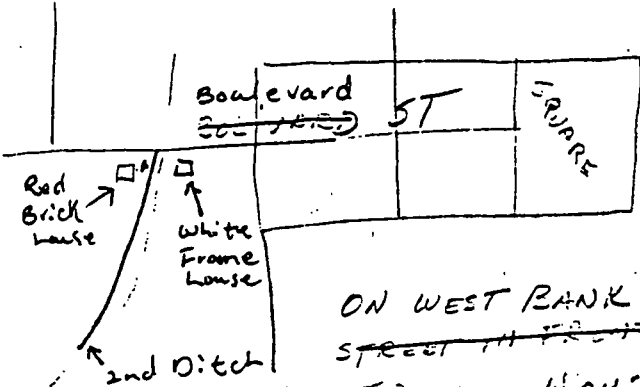
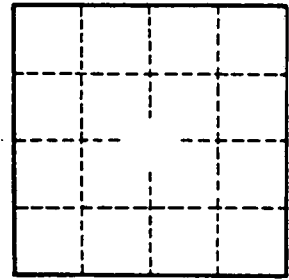
Surficial material: _____ **Infiltration characteristics:** _____

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

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

Possible observation well

Water level +1.91 10/8/57
 +2.9 1/12/59



ON WEST BANK OF DITCH ABOUT 10' FROM STREET IN FRONT YARD OF ~~WHITE~~ HOUSE

Well is right on ditch bank

Red Brick House

Well No.

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