

WELL SCHEDULE E-109 #195
GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by PEG Source of data MSGS Date 1-20-65 2-10-70 Map Raymond

State 28 County (or town) 25

Latitude: 32¹⁵29^N Longitude: 09⁰24³⁵ Sequential number: 1

Lat-long Accuracy: 2⁵ Sec 21 SW SW SW SE SW NW SW

Local well number: 4030C2105N02W Other number: _____

Local use: 06419A Owner of name: Town of Raymond

Owner or name: RAYMOND Address: Well #3 @ Hinds

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

Use of: Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Mod, Ind, P S, Rec.

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

Use of well: (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) W

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

Hyd. lab. data: _____

Qual. water data; type: USGS 6/2/74

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____ CCKF yes no

Log data: 0-1191 DE

PUNCHED and Volled
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1168 ft Meas. rept. accuracy 3

Depth cased: (first perf.) 1101 ft Casing type: Steel; Diam. 12x8 in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other

Date Drilled: 1/21/65 965 Pump intake setting: _____ ft

Driller: LAYNE-CENTRAL

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (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.P. 100 hp W Trans. or meter no. _____

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

Alt. LSD: 285 Accuracy: (source) MSL TOPO 570

Water Level: _____ ft above MP; _____ ft below LSD Accuracy: 480 60

Date meas: 6-29-77 6:77 Yield: 60 gpm 500 Method determined 1

Drawdown: _____ ft 42 Accuracy: _____ Pumping period: _____ hrs

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

Sp. Conduct 674 K x 10⁶ Temp. _____ Date sampled _____

Taste, color, etc. pH 8.2 stain color

5/21/84
WL=205.45

Well No. 30

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips/Everett DATE: 6/9/94

UNIT DEQ #: 84090 FILE #: 8060917A

HEALTH DEPT. #: 250020-02 ELEV. 286

USGS #: L30 OLWR #: Gw2228

OWNER: City of Raymond Quad: Raymond

LOCATION: NW/SW S 21 T 5N R 2W COUNTY: Hinds

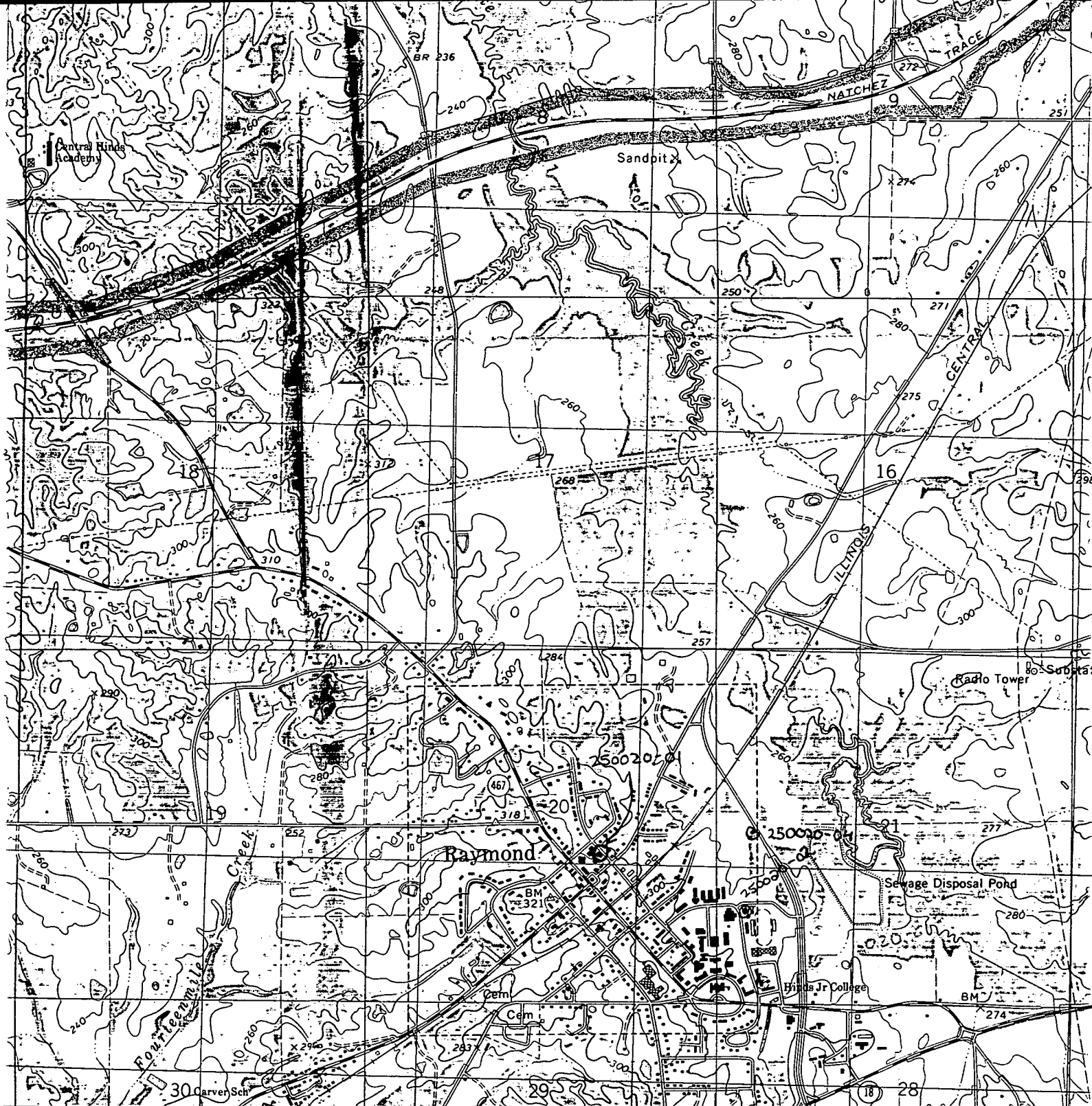
LOCATION DESCRIPTION: At water tower on campus next
to ball field

CASING DIA: _____ PUMP TYPE & SIZE: 1/2 motor, 100 HP

GPS FIELD LOCATION: LAT. 32° 15.486 LONG. 90° 24.877

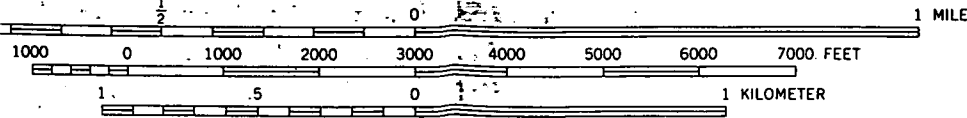
GPS CORRECTED LOCATION: LAT. 32.1529511 LONG. 90.2454.891
32.25819750 90.41524750

REMARKS: _____



R. 2 W MORNING STAR 9 MI. (TERRY NW) 2948 III NW 742 743 25' 745 UTICA 16 MI. 47 MI. TO U.S. 61

SCALE 1:24 000



CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929



QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST