

WRD Exp. (GW)  
April 1966

Well No.

DOT # 350005-02  
OLWR # GW01979

WELL SCHEDULE

E Log # 283

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

MASTER CARD

Record by P.E. Grantham Source of data Dvl. + E Log Date 11-12-67 Map Edwards, Miss  
 State Mississippi County Hinds (or town) 25  
 Latitude: 32 20 11 N Longitude: 09 03 55 W Sequential number: 1  
 Lat-long accuracy: 2 T. 6 S. R. 4 Sec. 27 SE. NW. SE. NW.  
 Local well number: D.O.O.B.D.B. 2706 NOKW Other number: #4  
 Local use: 197283 Owner or name: Town of Edwards  
 Owner or name: EDWARDS Address: Edwards, Miss.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M  
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) AB  
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (B) (C) (D) (G) (H) (J) (K) (L) (M) (N) (O) (P) (R) (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 6/25/74  
 Freq. sampling:  Pumpage inventory:  yes  no  period:   
 Aperture cards: CCRF yes   
 Log data: E. Log 3-1218

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: TD 1125 ft 1177 Meas. rept accuracy 24   
 Depth cased; (first perf.) 1125 ft Casing type: Steel; Diam. 11 in   
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other G  
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) air rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H  
 Date Drilled: 11-67 9-6-7 Pump intake setting: 1 ft   
 Driller: Barnco Drilg. Co. Jackson, Miss  
 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 T Deep  Shallow   
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 30  Trans or meter no.   
 Descrip. MP 248 ft above LSD. Alt. MP 248  
 Alt. LSD: 250 250 Accuracy: (source) 20 CI   
 Water Level: 165 ft above below MP; 165 ft above below LSD Accuracy:   
 Date meas: 4-6-8 Yield: 225 gpm 225 Method determined   
 Drawdown: 4 ft Accuracy:  Pumping period 1 hr   
 QUALITY OF WATER DATA: Iron  Sulfate  Chloride  Hard.   
 Sp. Conduct 310 K x 10<sup>6</sup> Temp. 67.4 Date sampled 6-7-74  
 Taste, color, etc.

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

D6

Well No. D6

Latitude-longitude \_\_\_\_\_

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** \_\_\_\_\_

**Drainage Basin:** D 15K **Subbasin:** \_\_\_\_\_

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) \_\_\_\_\_

**MAJOR AQUIFER:** T.E. **system** \_\_\_\_\_ **series** \_\_\_\_\_ **aquifer, formation, group** C.P.

**Lithology:** V.S. **Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 1115 ft **well open to:** 70 ft **top of:** A12 ft

**MINOR AQUIFER:** \_\_\_\_\_ **system** \_\_\_\_\_ **series** \_\_\_\_\_ **aquifer, formation, group** \_\_\_\_\_

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft **well open to:** \_\_\_\_\_ ft **top of:** \_\_\_\_\_ ft

**Intervals Screened:** 1025-1077 6" SS

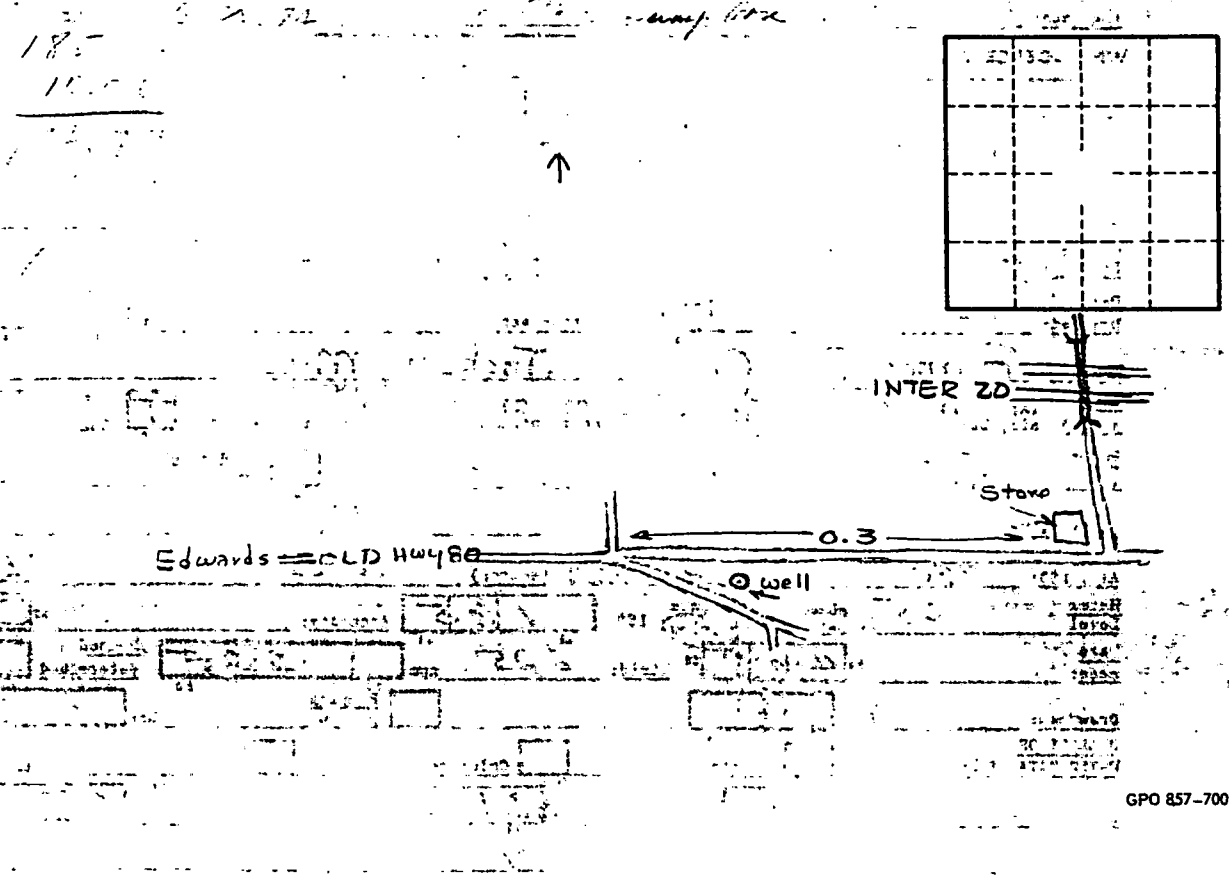
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; **Spec cap:** \_\_\_\_\_ gpm/ft; **Number of geologic cards:** \_\_\_\_\_





HINDS  
D 6  
4-68  
GEO SURVEY

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

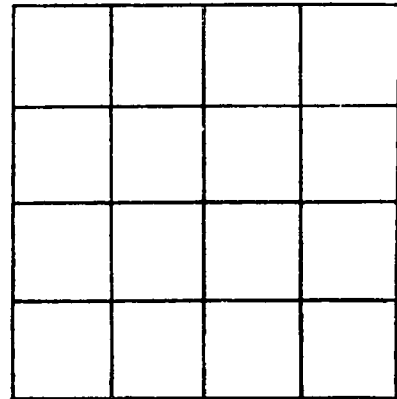
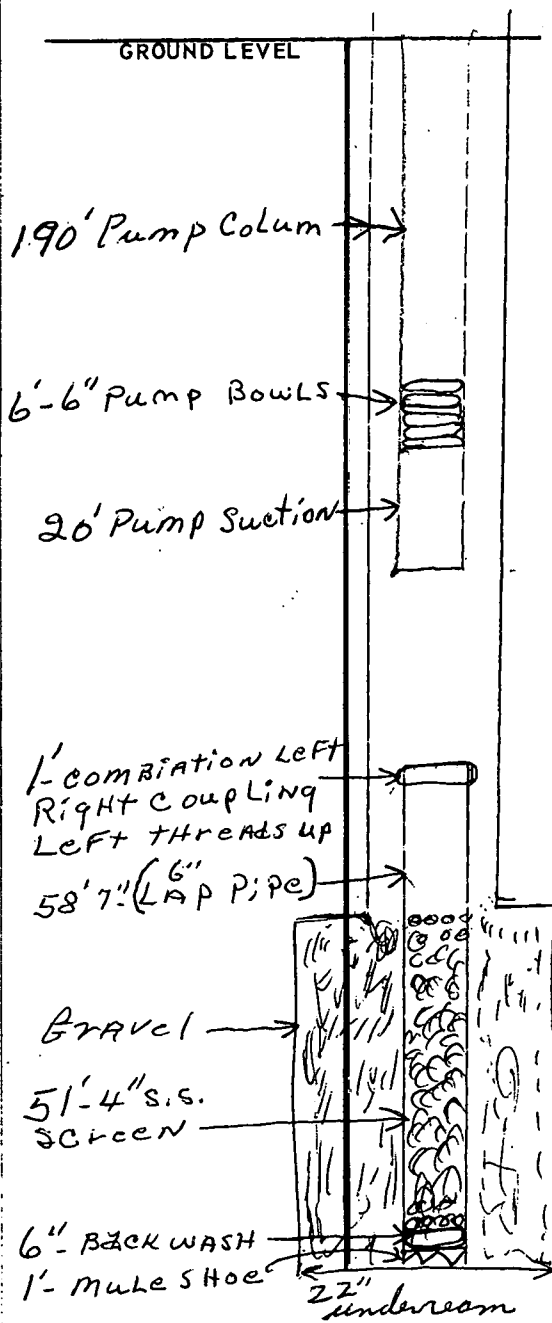
APRIL-17 1968 BANCOR DRILLING CORP. HINDS  
date well completed firm name county well located

| LANDOWNER:  | description of formations encountered | from | to   |
|---|---------------------------------------|------|------|
| TOWN OF EDWARDS   |                                       |      |      |
| (mailing address)                                       | GRAVEL                                | 20   | 28   |
|   | Blue CLAY                             | 28   | 105  |
|   | SAND + GRAVEL                         | 105  | 197  |
| WELL LOCATION:  | Blue CLAY                             | 197  | 345  |
| sec. T-6 (N) R-4 (E)                                    | SAND                                  | 345  | 387  |
| (distance) miles (direction) of (nearest town)          | Blue CLAY                             | 387  | 830  |
|   | SAND                                  | 830  | 880  |
| WELL PURPOSE:   | Blue CLAY                             | 880  | 910  |
| (home, irrigation, municipal, industrial)               | SAND                                  | 910  | 928  |
| WELL COMPLETION DATA:                                   | Blue SHALE                            | 928  | 932  |
| (1) diameter (inches)                                   | SAND                                  | 932  | 950  |
| (2) total depth (feet) 1185'                            | Blue SHALE                            | 950  | 956  |
| (3) static water level (feet) 165' below top of ground. | SAND                                  | 956  | 992  |
| (4) casing Steel 1138' (material) (depth)               | Blue SHALE                            | 992  | 1059 |
| 10 3/4" (size) if telescope see back.                   | SAND                                  | 1059 | 1097 |
| (5) screen 51'-4" 1024'-7" (length) (depth to top)      | Blue SHALE                            | 1097 | 1115 |
| 6" STAINLESS STEEL (size) (material)                    | SAND                                  | 1115 | 1185 |
| (6) pump 30 (HP) 225 (yield gpm)                        |                                       |      |      |
| Elec (type power)                                       |                                       |      |      |
| (7) electric log yes (yes or no)                        |                                       |      |      |
| New Jersey (organization running log)                   |                                       |      |      |
| (8) how well bottom plugged                             |                                       |      |      |
| Back wash valve   |                                       |      |      |
| DRILLERS REMARKS:                                       |                                       |      |      |

APR 20 1968

MISS. BD. OF WATER COMMISSIONERS

If well telescopes please sketch and show depths.



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

A series of horizontal lines provided for entering additional information.

If more than one screen, show locations of each on sketch.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

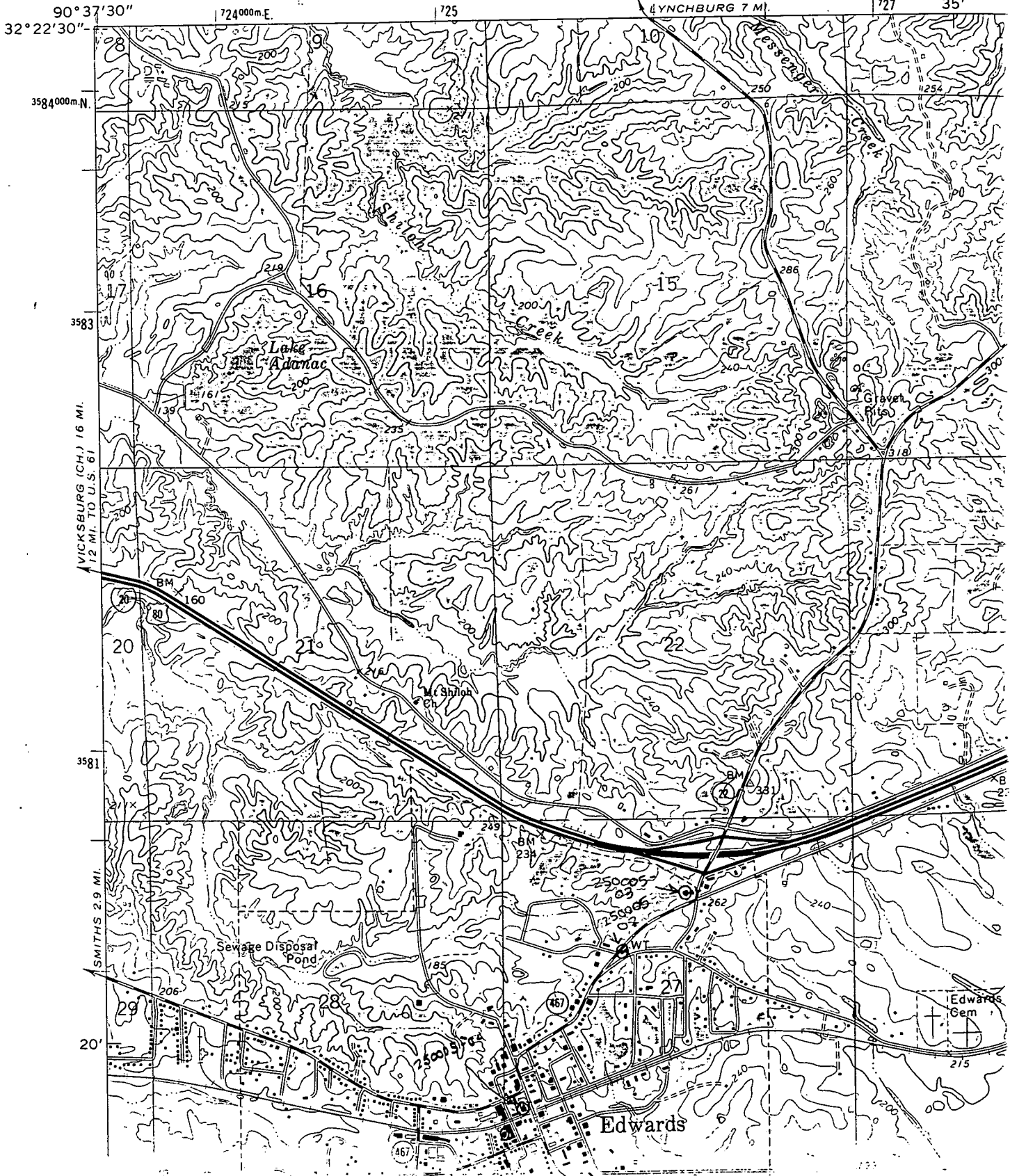
USER NAME(S): Everett / Phillips DATE: 6/8/94  
UNIT DEQ #: 84090 FILE #: B060819A  
HEALTH DEPT. #: 250005-02 ELEV. 248  
USGS #: D6 OLWR #: GW1979  
OWNER: City of Edwards Quad: Edwards  
LOCATION: SE/NW S 27 T 6N R4W COUNTY: Hinds  
LOCATION DESCRIPTION: At elevated tank to the right (as you drive in  
in a fenced area; overgrown  
CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: Pump pulled!  
GPS FIELD LOCATION: LAT. 32° 20.232 LONG. 90° 36.037  
GPS CORRECTED LOCATION: LAT. 32 20 12.532 LONG. 90 36 00.529  
32.33681444 90.60014694  
REMARKS: Obviously abandoned; you need to  
pay attention to find it.

4/18/02 RLB/DC

32.33688 90.60025  
32° 20' 12.77" 90° 36' 00.9"

2949 / NW  
(OAK RIDGE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



Hinds - Edwards @ Elevated tank  
4/18/02

250005 + 02

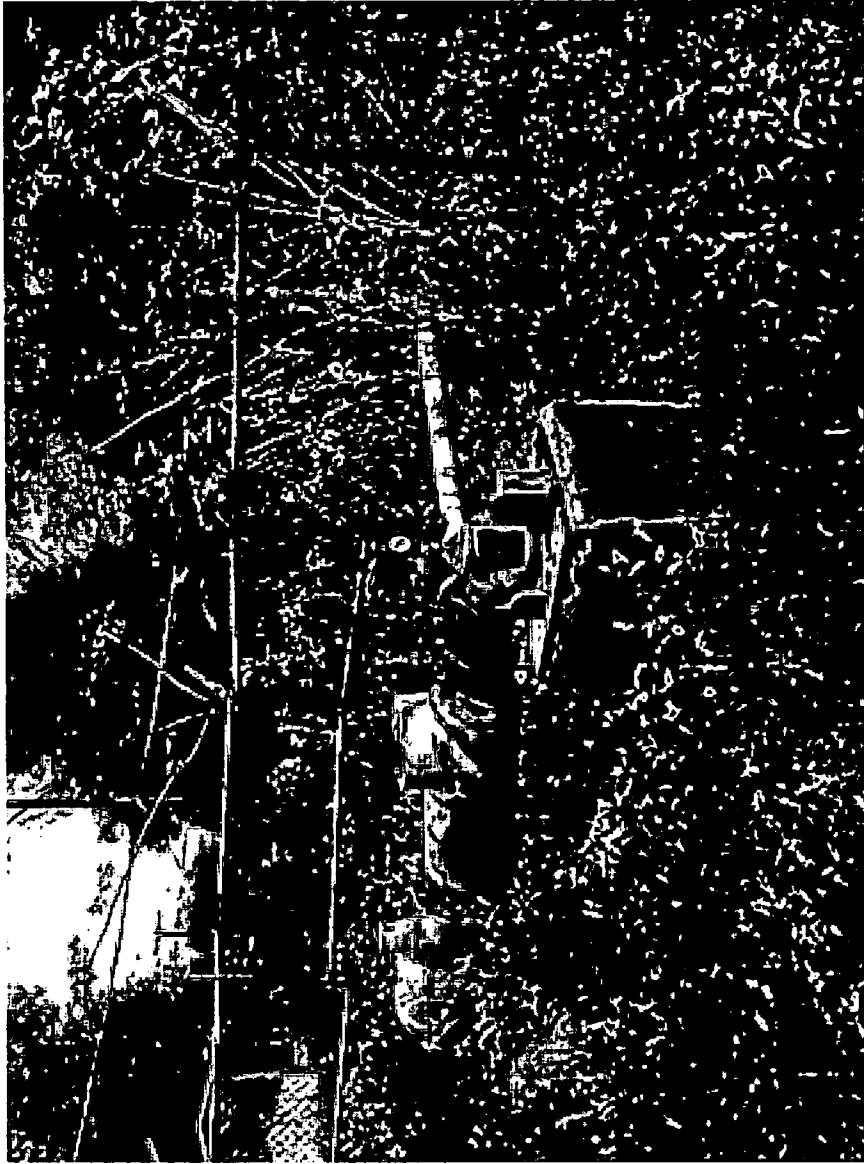
Z

Z

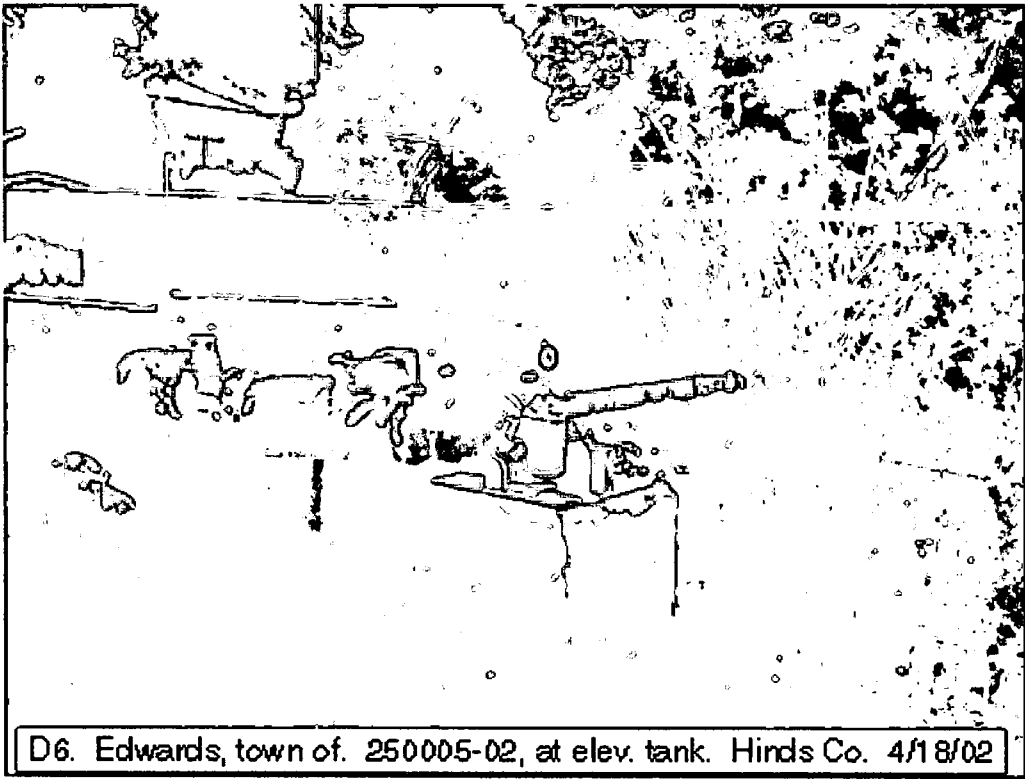
GW - 01979

D. G. S. P.  
1969

32.3368  
90.60025







D6. Edwards, town of. 250005-02, at elev. tank. Hinds Co. 4/18/02