

WELL SCHEDULE E Log #9

CODED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by C. Jessup Source of data MSGS Date 7-18-66 Map _____
 State Miss. County Stawamba (or town) 2:9
 Latitude: 34° 15' 19" N Longitude: 088° 31' 15" W Sequential number: 1
 Lat-long accuracy: 3 T. 9 S. R. 7 E. Sec. 36 k. NE l. SW k.
 Local well number: 51 035 2C 36 09 507 E Other number: X20 B & H
 Local use: 021 009 667 39 Owner or name: Dorsey Water Dist.
 Owner or name: DORSEY WATER DIST. Address: Dorsey

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist. (W)
 Use of Air cond, Bottling, Comm, Dewater, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (P)
 Stock, Inetit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other (P)
 Use of well: 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. (Z)
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: no. period: _____
 Aperture cards: _____
 Log data: Samples E Log 6-454 ft. (D.F)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 305 ft Meas. rept. accuracy 3
 Depth cased (first perf.): 231 ft Casing type: Steel ; Diam. 10.6 in 1.0
 Finish: porous concrete, gravel w. concrete, (perf.), (screen), gravel w. gallery, horz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other (S)
 Method Drilled: air rot., bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other (H)
 Date Drilled: 7-6-66 9:6:6 Pump intake setting: _____ ft
 Driller: Hendon Homan Well Supply
 Lift (type): air, bucket, cent, jet, (cent.), multiple (cent.), (L) (M) (N) (P) (R) (S) (T) (Z) (M) Deep (1) Shallow (40)
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 (V) Trans. or meter no. _____
 Descrip. MP _____ above ft below LSD. Alt. MP _____
 Alt. LSD: 405 Accuracy: (source) 20' zero (4)
 Water Level 125 ft above below MP; Ft. below LSD 125 Accuracy: _____ (D)
 Date meas: N:66 Yield: _____ gpm 37 Method determined (1)
 Drawdown: _____ ft 7.5 Accuracy: _____ Pumping period _____ hrs 2.4
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct 180 K x 10⁶ (2) Temp. 63 °F 63 Date sampled 3-22-67 367

JAN 11 1974
175-607

Majority of Well
 Done Since 1957
 10/11/74
 147.17
 8/18/87

Do not measure well inside cone. block bldg. it is actually a recessed pump. Outside well is correct well. MP = 1" vent hole, conserved with + strain

Elev. 405 Est 5-31-89

Itawamba
G 35
11-66
M. G. S.
4100

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

WATER WELL DRILLERS LOG

date well completed 19 1966 Herndon-Roman Well & Supply, Itawamba
 firm name Box 42
 BEANNON, MISSISSIPPI 38828 county well located

LANDOWNER: Dorsey, late
District
Dorsey, Miss.
 (mailing address)
 WELL LOCATION:
 sec 36-T-9 R 7-E
near center SW/4
 (distance) miles (direction) of (nearest town)
 WELL PURPOSE: Community
 (home, irrigation, municipal, industrial)

WELL COMPLETION DATA:
 (1) diameter (inches) 10"
 (2) total depth (feet) 305'
 (3) static water level (feet) 125 below above top of ground.
 (4) casing steel, 231'
 (material) (depth)
10" if telescope see back.
 (size)
 (5) screen 60', 245'
 (length) (depth to top)
6", 304 stainless steel
 (size) (material)
 (6) pump 15 150
 (HP) (yield gpm)
electric
 (type power)
 (7) electric log yes
 (yes or no)
Miss. Geological Survey
 (organization running log)
 (8) how well bottom plugged B/W

description of formations encountered	from
<u>siliceous sand & clay</u>	<u>0</u>
<u>sandy clay</u>	<u>48</u>
<u>light sand</u>	<u>88</u>
<u>white chalk</u>	<u>126</u>
<u>light sand</u>	<u>140</u>
<u>water sand</u>	<u>230</u>
<u>gummy blue clay</u>	<u>312</u>
<u>chert (resembles)</u>	<u>391</u>
<u>small gravel</u>	
<u>with sharp edges</u>	
<u>very little water</u>	
<u>shells</u>	<u>431</u>
<u>Bottom of test</u>	<u>454</u>

DRILLERS REMARKS:

APR 27 1966

MISS. BD. OF
 WATER COMM.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

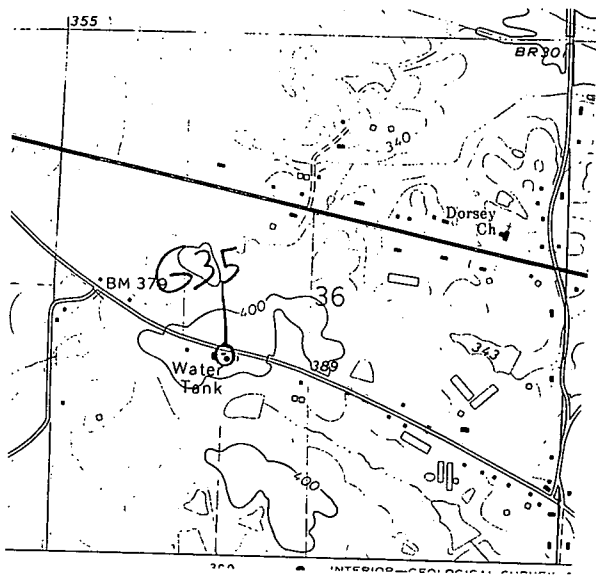
GPS LOG

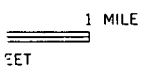
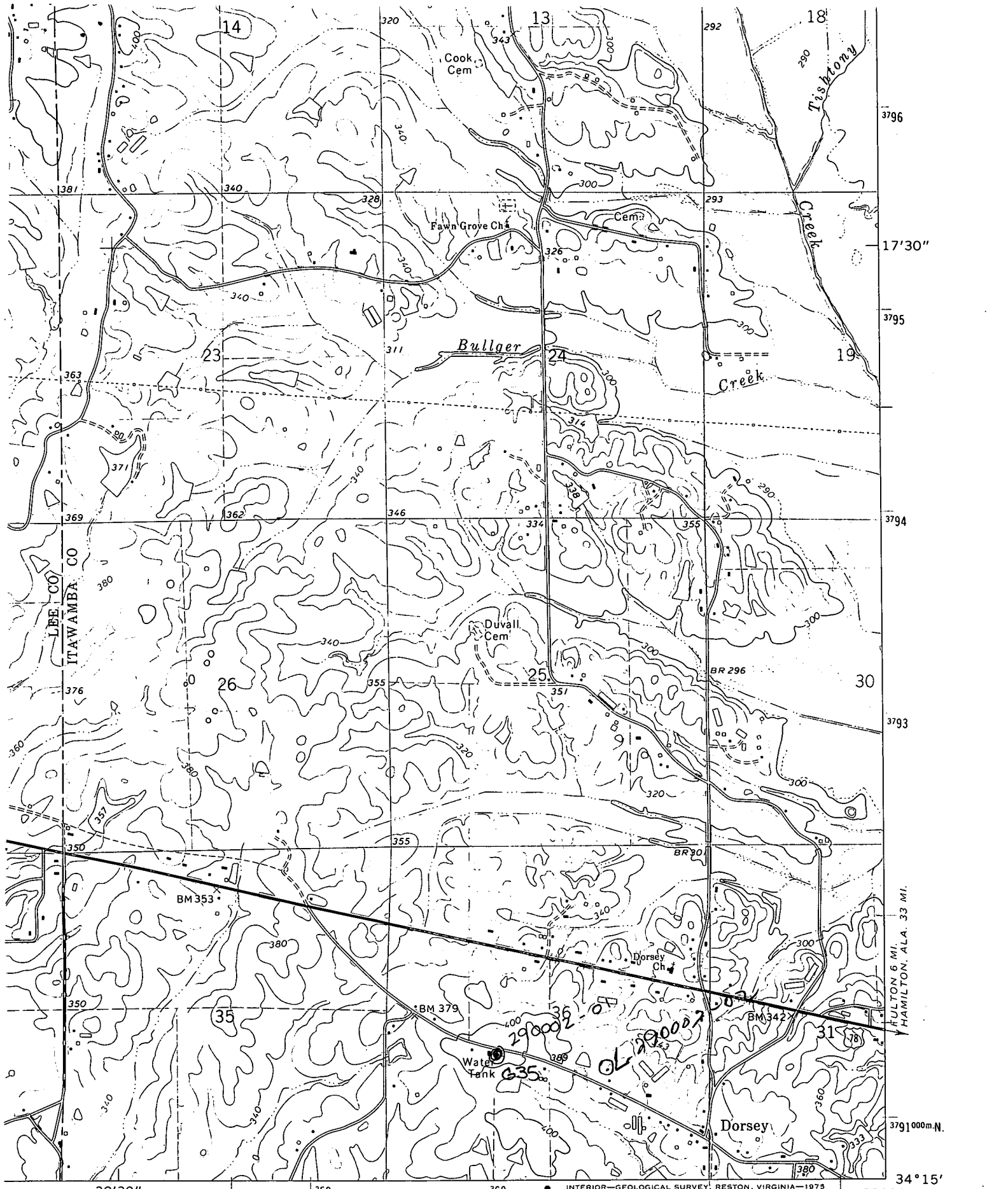
USER NAME(S): Wayne DATE: 1/5/99
UNIT DEQ #: _____ FILE #: B010918A
HEALTH DEPT. #: 290002-01 ELEV. 405
USGS #: G35 OLWR #: M5-6W-12121
OWNER: Dorsey W.A. QUAD: Mooreville
LOCATION: NE SW NE SW S 36 T 95 R 7E COUNTY: Itawamba
LOCATION DESCRIPTION: _____

CASING DIA: _____ PUMP TYPE & SIZE: _____
GPS FIELD LOCATION: LAT. 34°15'21.6" LONG. 88°31'15.0"
GPS CORRECTED LOCATION: LAT. 34.255916N LONG. 88.521121W
REMARKS: _____



G36. Dorsey WA. 290002-01. Road is to rear of view. Measured at the point indicated by red reg. Itawamba Co. 1/5/99





ROAD CLASSIFICATION

- Primary highway, hard surface
- Secondary highway, hard surface
- Light-duty road, hard or improved surface
- Unimproved road
- Interstate Route
- U. S. Route
- State Route

(BEANS FERRY)
3552 III NW

HULTON 6 MI.
HAMILTON, ALA. 33 MI.

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1975
R. 7 E. 361000m.E. R. 8 E.

3791000m.N.
34° 15'
88° 30'