

FORM 9-1642 (1-68)

Well No. D46

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by USCE Nashville Source of data Recon. Obs. Date _____ Map _____

State 28 County (or town) Jishomingo 77

Latitude: 34⁴⁸46⁷42²N Longitude: 088¹²19¹⁵38¹⁸ Sequential number: 3

Local well number: D046CB3503509E Other number: _____

Local use: 055 Owner or name: USCE ND 13C Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) P S, (J) Rec, (K) Stock, (L) Instlt, (M) Unused, (N) Recharge, (O) Desal-E S, (P) Desal-other, (Q) Other U

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 Q

DATA AVAILABLE: Well data 1 Freq. W/L meas: M Field aquifer char: _____

Hyd. Tab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: DE

WELL-DESCRIPTION CARD

SAME-AS-ON MASTER CARD Depth well: 220 ft. Meas. rept. accuracy 3

Depth cased: 198 ft. Casing type: _____ Diam. in 12

Finish: (C) porous concrete, (P) gravel w. screen, (G) gravel w. (perf.), (H) horiz. gallery, (O) open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Y) open, (Z) other

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) percuss, (J) rotary, (K) other

Date Drilled: 972 Pump intake setting: _____ ft. 3

Driller: Regg Aberville

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 Deep

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Shallow

Descrip. MP 467' (11/89) above ft below LSD, Alt. MP _____

Alt. LSD: 462 Accuracy: (source) 3

Water Level 10.47 ft above below MP; Ft below LSD 10 Accuracy: _____

Date meas: 572 Yield: 572 Method determined _____

Drawdown: _____ Accuracy: _____ Pumping period _____ hrs _____

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

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

Taste, color, etc. _____

PUNCHED

FILED

Well No. _____

Latitude-longitude _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: _____

Drainage Basin: **D**

03

Subbasin: _____

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 floor

MAJOR AQUIFER: system _____ series **LB** aquifer, formation, group _____ **LB** aquifer, formation, group _____ **LB**

Lithology: _____ Origin: _____ Aquifer Thickness: _____ Length of well open to: _____ Depth to top of: _____

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____ Origin: _____ Aquifer Thickness: _____ Length of well open to: _____ Depth to top of: _____

Intervals Screens: _____ Depth to consolidated rock: _____ Source of data: _____

Depth to basement: _____ Source of data: _____ Surficial material: _____ Infiltration characteristics: _____

Coefficient of Transmissibility: _____ Coefficient of Storage: _____

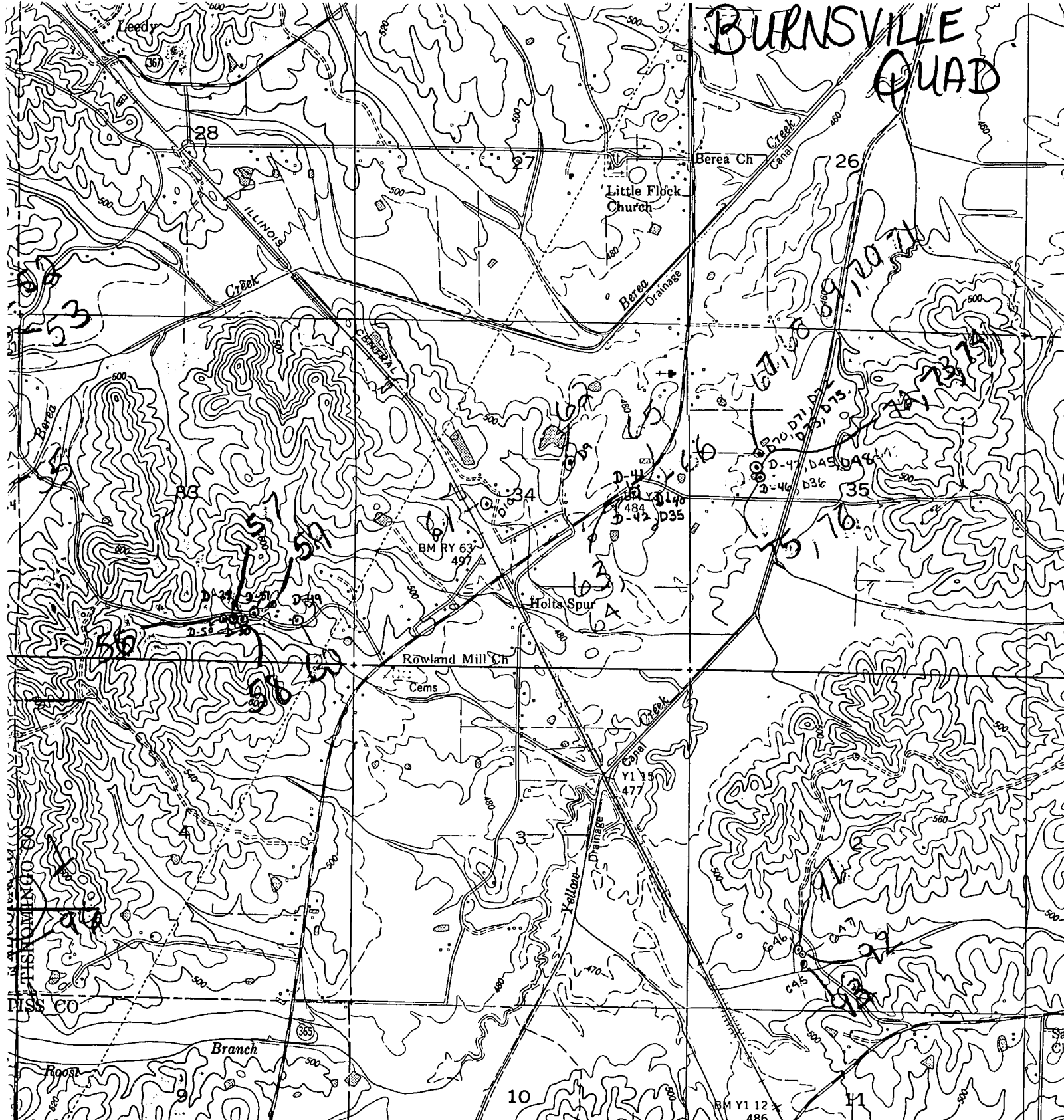
Form: _____ Spec cap: _____ Number of geologic cards: _____

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2	2	85	35	71					
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see D3C map

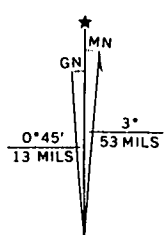


BURNSVILLE QUAD

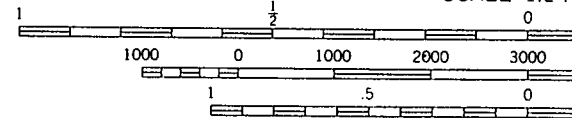


1000 FEET 0.7 MI. TO MISSISSIPPI 356
375 CAIRO 1.7 MI.

Tennessee Valley Authority
Geological Survey
US, CE, and TVA
TVA by photogrammetric methods
begin 1948.
1950
North American datum
Mississippi (East)
UTM
Inverse Mercator Grid ticks,



UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



SCALE 1:2400
CONTOUR INTERVAL
DASHED LINES REPRESENT HALF-
DATUM IS MEAN SEA

THIS MAP COMPLIES WITH NATIONAL M

FOR SALE BY U. S. GEOLOGICAL SURVEY