

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 26 1973

MASTER CARD

Record by GUD Source of data Bowc Date 12/73 Map \_\_\_\_\_

State 28 County (or town) Tate 69

Latitude: 34 35 32 N Longitude: 08 9 43 45 Sequential number: 7

Lat-Long accuracy: 5 T \_\_\_\_\_ S, R \_\_\_\_\_ W, Sec \_\_\_\_\_ E \_\_\_\_\_ N \_\_\_\_\_ B & M \_\_\_\_\_

Local well number: 0007 DB04 06S 05W Other number: \_\_\_\_\_

Local use: 100 Owner or name: \_\_\_\_\_

Owner or name: J. L. BRIMLITT Address: Cordova, Tenn.

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ (W) P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_ (H) H

Use of well: (S) Stock, Instit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ (W) W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  period: \_\_\_\_\_

perature cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 210 Meas. 3

Depth cased: (first perf.) \_\_\_\_\_ ft 196 Casing type: plastic Diam. \_\_\_\_\_ in 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, \_\_\_\_\_ (S)

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot, \_\_\_\_\_ (H) H

Date Drilled: 6-26-73 9:73 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Harris Bras. name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, bucket, cent, jet, multiple, (cent.) \_\_\_\_\_ (J) J Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 34 \_\_\_\_\_ (S) Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ below LSD 120 Accuracy: \_\_\_\_\_

Date meas: 6-73 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 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. \_\_\_\_\_

CHRON

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

1 SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

20 21 Section: 03

22 Drainage Basin: D

23 25 Subbasin: 15E

26

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

MAJOR AQUIFER:

system series T E aquifer, formation, group

TA

Lithology: \_\_\_\_\_

32 33 S

Origin: \_\_\_\_\_

34 3

Aquifer Thickness: \_\_\_\_\_ ft

35 37 Length of well open to: \_\_\_\_\_ ft

38 40 14

Depth to top of: \_\_\_\_\_ ft

41 43 190

MINOR AQUIFER:

system series \_\_\_\_\_ aquifer, formation, group

\_\_\_\_\_

Lithology: \_\_\_\_\_

48 49

Origin: \_\_\_\_\_

50

Aquifer Thickness: \_\_\_\_\_ ft

51 53 Length of well open to: \_\_\_\_\_ ft

54 56

Depth to top of: \_\_\_\_\_ ft

57 59

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft

60 63

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_ ft

65 68

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

70 71

Infiltration characteristics: \_\_\_\_\_

72

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

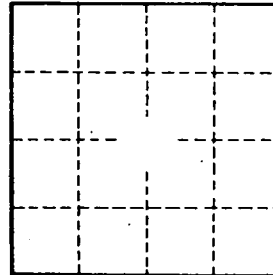
73 75

Coefficient Storage: \_\_\_\_\_

76 78

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

79



Well No. \_\_\_\_\_