

not spotted.

FORM 9-1642  
(1-68)

Well No. F29 F-24

### WELL SCHEDULE

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

#### MASTER CARD

11/18/91  
no entry

Record by B.D. Source of data Bouie Date 7-71 Map \_\_\_\_\_

State 28 County Chickasaw (or town) \_\_\_\_\_

Latitude: 33° 57' 01" N Longitude: 088° 57' 20" W

Lat-long accuracy: 5 T. 13 R. 3 S. Sec. 14 NW t. NW t. NW t.

Local well number: F 029 / 1413503E Other number: \_\_\_\_\_

Local use: 092 \_\_\_\_\_

Owner or name: BUFFORD MAY Address: \_\_\_\_\_

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mtd, Ind, P S, Rec, water: \_\_\_\_\_

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.

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no. period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_  yes  no

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 966 ft Meas. rept. accuracy \_\_\_\_\_

Depth cased: 861 ft Casing type: \_\_\_\_\_; Diam. 4 1/2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open perf., screen, sd. pt., shored, open hole, other  P

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) reverse percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (X) other  4

Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft

Driller: I. S. Bailey

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot., (S) submerg., (T) turb., (B) other  S Deep  Shallow

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

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

Alt. LSD: 400 Accuracy: Approx

Water Level: 223 ft above \_\_\_\_\_ ft below MP; 223 ft above \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: 7-7-71 Yield: \_\_\_\_\_ gpm Method determined  7

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.

Well No. F 24

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

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 0:3 **Section:** \_\_\_\_\_  
 19 **Physiographic Province:** \_\_\_\_\_  
D **Drainage Basin:** 13E **Subbasin:** \_\_\_\_\_  
 22 23 25 26

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_  
 27

**MAJOR AQUIFER:** \_\_\_\_\_ K3 \_\_\_\_\_ E4 \_\_\_\_\_  
 system series aquifer, formation, group  
 28 29 30 31

**Lithology:** \_\_\_\_\_ S **Origin:** \_\_\_\_\_ 3 **Aquifer Thickness:** 147 ft  
 32 33 34

**Length of well open to:** \_\_\_\_\_ ft 105 **Depth to top of:** \_\_\_\_\_ ft 819  
 35 36 37 38 39 40 41 42

**MINOR AQUIFER:** \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
 system series aquifer, formation, group  
 44 45 46 47

**Lithology:** \_\_\_\_\_ \_\_\_\_\_ **Origin:** \_\_\_\_\_ \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft  
 48 49 50

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_  
 51 52 53 54 55 56 57 58 59

**Intervals Screened:** 2" Perf.

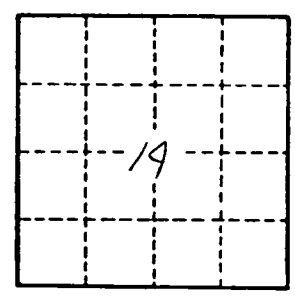
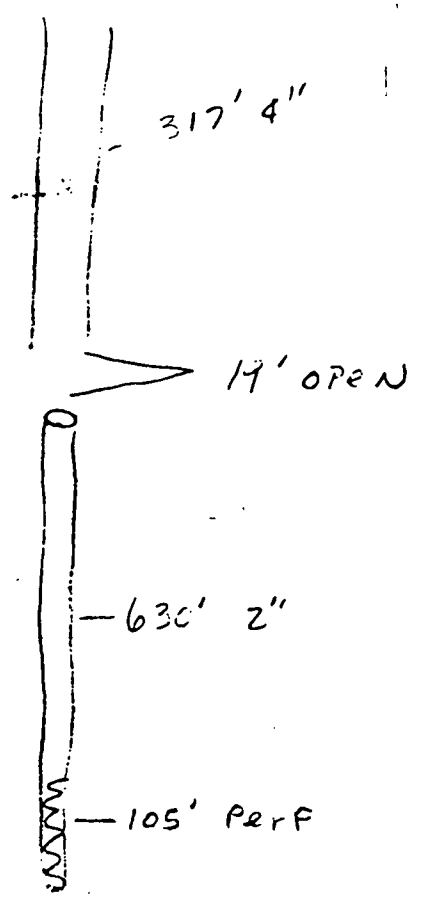
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_  
 60 61 62 63 64

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_  
 65 66 67 68 69

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_  
 70 71 72 73

**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_  
 74 75 76 77

**Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; **Spec cap:** \_\_\_\_\_ **Number of geologic cards:** \_\_\_\_\_  
 78 79



Well No. F 24