

WRD Exp. (GW)  
April 1966

Well No.                     

*E Log # 57*

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by C Jessup Source of data MSG5 Date 6-21-66 Map                     

State Miss. County Dimpson (or town) 64

Latitude: 32° 01' 32" N Longitude: 089° 58' 20" W Sequential number: 1

Lat-long accuracy: 2' T. 2 S. R. 30 W. Sec 10, NE 1/4, SE 1/4

Local well number: C002DC1002N03E Other number:                     

Local use: 002057 Owner or name: Braxton Comm. Water Assoc.

Owner or name: BRAXTON WA Address:                     

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other RU

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: USGS 5/70

Freq. sampling:                      Pumpage inventory:                      period:                     

Aperture cards:                     

Log data: Partial Samples. E Log 10-1157 ft.

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1111 ft Meas. accuracy 3

Depth cased: 1070 ft Casing type:                     ; Diam. 8 in

Finish: porous concrete, gravel w. screen, gravel w. gallery, horz. open end, other G

Method Drilled: air bored, cable, dug, hyd rot, jettted, air percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 5-18-66 Pump intake setting: 9.66 ft

Driller: Robt. E. Ratliff Co.

Lift (type): air, bucket, cent, jet, multiple, (cert.) (turb.) none, piston, rot, submerg, turb, other T Deep                      Shallow                     

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 Trans. or meter no.                     

Descrip. MP Base of Pump 2 ft below LSD. Alt. MP                     

Alt. LSD: 350 Accuracy: (source)                     

Water Level: 177.12 ft above MP; 174.12 ft below LSD Accuracy:                     

Date meas: 6.6.6 Yield: 150 gpm Method determined                     

Drawdown: 20 ft Accuracy: 2.0 Pumping period                      hrs                     

QUALITY OF WATER DATA: Iron                      Sulfate                      Chloride                      Hard.                     

Sp. Conduct 640 K x 10<sup>6</sup> Temp. 29°C Date sampled 5/20/70

Taste, color, etc. H<sub>2</sub>S since well was new.

*12/5/80*  
*185*  
*5.88*  
*177.12*  
*5.0*  
*174.12*  
*350*  
*174*  
*176*

*Pumped 500 gpm on test according to R. Ratliff*

*CA*

Well No.                     

*C2*

Well No. C2

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: Tertiary,ocene TE Cockfield QΦ  
system series aquifer, formation, group

Lithology: U.S Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

100 Length of well open to: \_\_\_\_\_ ft 40 Depth to top of: \_\_\_\_\_ ft 406

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

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

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

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

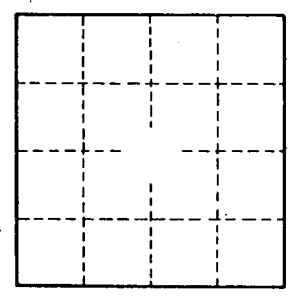
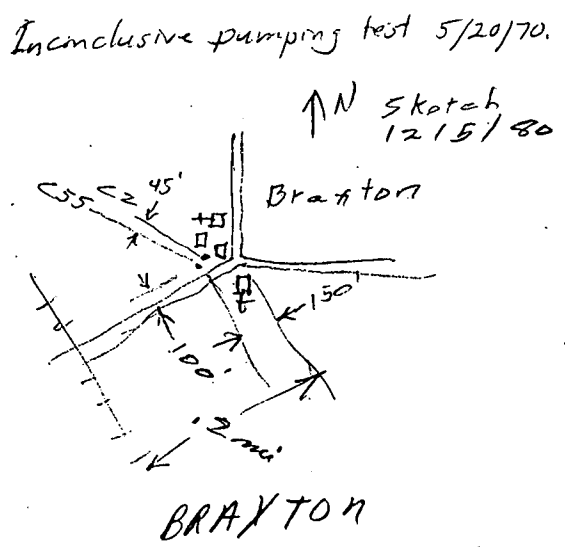
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_



Well No.

C2