

Jumpertown

FORM 9-1642 (1-68)

Well No. E12

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 27 1972

MASTER CARD

Record by BEE Source of data Miller Date 3/12/59 Map \_\_\_\_\_

State 28 County 59 (or town) \_\_\_\_\_

Latitude: 34<sup>deg</sup> 38<sup>min</sup> 31<sup>sec</sup> N Longitude: 08<sup>deg</sup> 8<sup>min</sup> 37<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3 T. S R. 6 Sec 16 SE SE SE B & H

Local well number: E012D1605S06E Other number: \_\_\_\_\_

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

Owner or name: BLACKLAND SCHOOL Address: Rt. 2 Boomerille

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) U  
Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec,  
Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (B) U  
Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  no. period:

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 140 ft Meas. 6

Depth cased; (first perf.) 22 ft Casing type: \_\_\_\_\_; Diam. in 4

Finish: porous gravel w. (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (B) X  
concrete, (perf.), (screen), gallery, end, horis. open perf., screen, sd. pt., shored, open bble

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

Date Drilled: 9:2:8 Pump intake setting: \_\_\_\_\_ ft

Driller: S G Garner Boomerille

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (B) J Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP 435 ft above below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 440 Accuracy: (source) 5

Water Level: above below MP; Ft below LSD 40 Accuracy: 6

Date meas: 59 Yield: \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10 <sup>6</sup> Temp. \_\_\_\_\_ F Data sampled \_\_\_\_\_

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

WL Don  
11/30/82  
WL=65.65

1987

WL=72.9

1992  
Could not find - prob. destroyed

10/18/78  
WL=62.90

Well No.

**HYDROLOGIC RECORD**

SAME AS ON MASTER CARD

Physiographic Province:

63 Section: 20 21

STB 19 870

Drainage Basin:

138 Subbasin: 23 25

Topo of well site: (D) depression, stream channel, dunes, flat, (H) hilltop, sink, swamp, (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 14

MAJOR AQUIFER: system series K3 aquifer, formation, group C3 28 29 30 31

Lithology: U.S. Origin: 6 Aquifer Thickness: ft 32 33 34

Length of well open to: ft 35 36 37 38 39 40 Depth to top of: ft 41 42 43

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 51 52 53 54 55 56 Depth to top of: ft 57 58 59

Intervals Screened:

Depth to consolidated rock: ft 60 61 62 Source of data: 64

Depth to basement: ft 63 64 65 Source of data: 66

Surficial material: 70-71 Infiltration characteristics: 72

Coefficient Trans: gpd/ft 73 74 Coefficient Storage: 76 77

Coefficient Perm: gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards: 79

School abandoned - well still has pump & in good shape  
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 N

