

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data Bowl Date 6-71 Map _____

State 28 County (or town) Stone 66

Latitude: 305041N Longitude: 0890239 Sequential number: 1

Lat-long accuracy: 5 T 20 R 110 Sec 25

Local well number: C044 2502511W Other number: _____ B & M

Local use: 120 Owner or name: CALVIN BRELAND Address: Wiggins

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec. H

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

DATA AVAILABLE: Well data Freq. well meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data: type:

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 126 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 120 Casing Type: PE Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 5

Method: (A) air bored, (B) cable, (C) d-g, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other 7

Date Drilled: 970 Pump intake setting: _____ ft 36

Driller: P. Anderson name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) turb., (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. _____

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 40 ft above below MP; LSD 40 Accuracy: _____

Date meas: 870 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct: _____ K x 10 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

C 44

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
Province: _____

D Drainage Basin: 130 Subbasin: _____
22 23 25 26

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

MAJOR
AQUIFER: _____ T.M _____ H.A _____
system series aquifer, formation, group

Lithology: _____ U.S Origin: _____ 3 Aquifer Thickness: 23 ft
32 33 34

Length of well open to: _____ ft _____ 6 Depth to top of: _____ ft 103
35 37 38 40 41 43

MINOR
AQUIFER: _____ _____ _____ _____
system series aquifer, formation, group

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: 2' PR

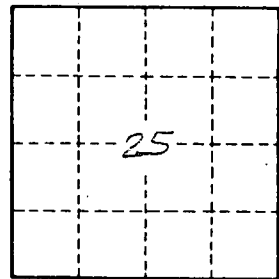
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____ 64

Depth to basement: _____ ft _____ _____ Source of data: _____ 69

Surficial material: _____ _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ _____ Coefficient Storage: _____ _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. C44