

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by RET Source of data MBOWC Date 3-21-68 Map _____

State 28 County (or town) Washington 76

Latitude: 33⁵ 19⁷ 19⁹ N¹¹ Longitude: 090¹² 45¹⁵ 55¹⁸ Sequential number: 1¹⁹

Lat-long accuracy: 2²⁰ T. 17²¹ S. R. 6²² Sec 13 NE & SE

Local well number: J025AD1317NO6W Other number: _____ B & M

Local use: _____ Owner or name: WILLIE JOHNSON Address: Bourbon

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____ 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: _____ ft 430 Meas. 3

Depth cased: (first perf.) _____ ft 420 Casing type: Steel; Diam. 4.2 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ S

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

Date Drilled: 11-67 967 Pump intake setting: _____ ft _____

Driller: Bailey Drlg Co Greenville

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other, (Z) other _____ Deep Shallow

Power (type): elec nat, LP, gas, gasoline, hand, gas, wind; H.P. 1 _____ Trans. or meter no. _____

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

Alt. LSD: _____ 407 Accuracy: _____ 3

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD _____ 21 Accuracy: _____ D

Date meas: 11-7-67 N67 Yield: _____ gpm _____ 20 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. 525

Latitude-longitude d m s N S d m s

ROGEOLOGIC CARD

18 AS ON MASTER CARD Physiographic Province: 03 Section:

19 E Drainage Basin: 15H Subbasin: 26

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

28 TE Cockfield CØ aquifer, formation, group

32 U.S. Origin: 3 Aquifer Thickness: ≥ 48 ft

37 Length of well open to: ft 10 Depth to top of: ft 382

44 Quat. Pleist. Miss. River alluvium aquifer, formation, group

48 sd-grl alluv. Origin: Fluv. Aquifer Thickness: 82 ft

53 Length of well open to: ft 0 Depth to top of: ft 38

54 vals used: 420-430 ft 10' x 2" ss

60 Solidated rock: ft Source of data: 64

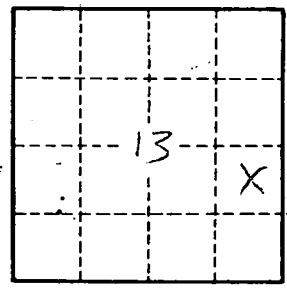
65 Solidated rock: ft Source of data: 69

70 Infiltration characteristics: 72

73 Coefficient Storage: 76 78

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

105 ft of 4-inch pipe
315 2-inch pipe



Well No. J 25