

WRD Exp. (GW)
April 1966

Well No. T 20

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 5/15/68 Map _____

State 28 County WAYNE (or town) 77

Latitude: 31 deg 34 min 41 sec N Longitude: 08 deg 32 min 20 sec W Sequential number: 7

Lat-long accuracy: 3 T. 7 S, R 6 Sec 13, NW 1/4, NE 1/4

Local well number: T020BA1307NO6W Other number: _____ B & M

Local use: 033 Owner or name: COLLIE DAVIS JR Address: Buckatumna

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____ 68 H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ 75 Pumpage inventory: yes no, period: _____ 76

Aperture cards: _____ 77

Log data: _____ 78 D 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 34 ft Meas. 34 accuracy 3

Depth cased: 28 ft Casing type: _____; Diam. 2 in 2

Finish: (A) porous concrete, (B) gravel w. concrete, (C) gravel w. (screen), (D) gravel w. gallery, (E) horiz. open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other _____ 24 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) wash, (M) other _____ 25 H

Date Drilled: 9/66 966 Pump intake setting: _____ ft _____ 26

Driller: Porter Drilling Co. name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____; Deep Shallow 27

Power: (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) H.P. _____; Trans. or meter no. _____ 28

Descrip. MP _____ above _____ below LSD. Alt. MP _____ 29

Alt. LSD: _____ Accuracy: (source) _____ 30

Water Level: 22 ft above MP; Ft below LSD 22 Accuracy: _____ 31

Date meas: 9/66 966 Yield: _____ gpm Method determined _____ 32

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 33

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 34

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____ 35

Taste, color, etc. _____ 36

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

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: 1 1/4" 60 Gatest in well Packets

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

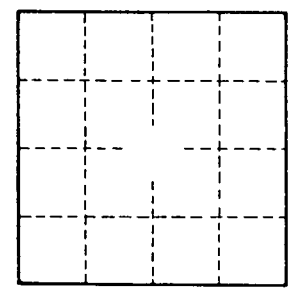
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

3 miles N of Buckatanna



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