

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
MAR 29 1974

MASTER CARD

Record by JCM Source of data Bowc Date 10-72 Map _____

State 28 County (or town) Clarke 12

Latitude: 315313N Longitude: 0883524 Sequential number: 1

Lat-long accuracy: 5 T 10 S, R 17 W, Sec 31, _____, _____, _____

Local well number: 5031 3101N17E Other number: _____

Local use: 215 Owner or name: _____

Owner or name: RICHARD TUCKER Address: Shubutte

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, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instat, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other 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 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: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 174 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 156 Casing type: Yah Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other 5

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

Date Drilled: 972 Pump intake setting: _____ ft _____

Driller: Dogier name _____ address _____

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

Power (type): X diesel, X elec, X gas, X gasoline, X hand, X gas, X wind; H.P. 1 1/2 7 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; Ft below LSD 60 Accuracy: _____

Date meas: 872 Yield: _____ gpm 14 Method determined 1

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. _____

ED
974

Well No.

532

Well No.

531

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____
 19 20 21
Drainage Basin: D 13A **Subbasin:** _____
 22 23 25 26

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group 55
 28 29 30 31

Lithology: _____ R **Origin:** _____ 2 **Aquifer Thickness:** _____ 24 ft
 32 33 34

Length of well open to: _____ ft 18 **Depth to top of:** _____ ft 150
 35 37 38 40 41 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 _____ **Depth to top of:** _____ ft _____
 51 53 54 56 57 59

Intervals Screened: 2" steel

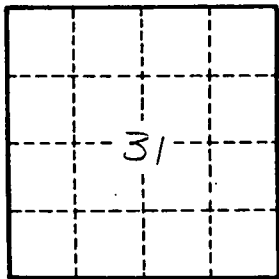
Depth to consolidated rock: _____ ft _____ **Source of data:** _____
 60 63 64

Depth to basement: _____ ft _____ **Source of data:** _____
 65 68 69

Surficial material: _____ _____ **Infiltration characteristics:** _____
 70 71 72

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____
 73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; **Number of geologic cards:** _____
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Well No.

531