

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
MAY 1974

MASTER CARD

Record by JCM Source of data ROWC Date 11-72 Map _____

State 28 County (or town) Stone 66

Latitude: 30^{deg} 43^{min} 32^{sec} N Longitude: 08^{deg} 91^{min} 13^{sec} W Sequential number: 1

Local well number: K008BA0404S12W Other number: _____

Local use: 206 Owner or name: J R HICKMAN Address: _____

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, Instrt, Unused, Reppure, 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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 505 ft Meas. rept accuracy _____ 3

Depth cased: (first perf.) 495 ft Casing type: Galv Diam. _____ in _____ 2

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

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

Date Drilled: 972 Pump intake setting: _____ ft _____ 38

Driller: Zadniew's name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ below MP; Ft _____ below LSD 90 Accuracy: _____ D

Date meas: 872 Yield: _____ gpm _____ Method determined _____ 10

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 **Section:** _____
19 20 21

D **Drainage Basin:** 13S **Subbasin:** _____
22 23 24 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: _____ TM _____ MZ _____
28 29 30 31

Lithology: _____ S **Origin:** _____ 3 **Aquifer Thickness:** 55 ft
32 33 34

Length of well open to: _____ ft 10 **Depth to top of:** _____ ft 450
35 36 37 38 39 40 41 42

MINOR AQUIFER: _____ _____ _____ _____
44 45 46 47

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

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____
51 52 53 54 55 56 57 58 59

Intervals Screened: 2" S.S.

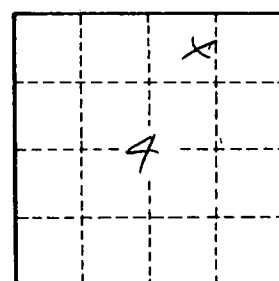
Depth to consolidated rock: _____ ft _____ **Source of data:** _____
60 61 62 63 64

Depth to basement: _____ ft _____ **Source of data:** _____
65 66 67 68 69

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

Coefficient Trans: _____ gpd/ft 73 **Coefficient Storage:** _____
73 74 75 76 77 78

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



Well No. 158