

FORM 9-1642
(1-68)

Well No.

A9

JUN 16 1976

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Elog # 177

MASTER CARD

Record by WJR Source of data msgs Date 2/72 Map _____

State 28 County COPIAN (or town) 15

Latitude: 32 00 41 N Longitude: 09 04 21 W Sequential number: 7

Lat-long accuracy: 20 T 12 0 S, R 50 E, Sec 15 NW, NW, SW

Local well number: A009BC1512NO5E Other number: _____ B & M

Local use: 222177 Owner or name: _____

Owner or name: N. MONTGOMERY Address: _____

Ownership: 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) _____, (G) _____, (H) _____, (O) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Z) _____ 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: Elog 25' - 347'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. _____ 24

Depth cased; (first perf.) _____ ft Casing type: _____; Diam. _____ in _____ 29 30

Finish: (C) concrete, (F) gravel w. (G) gravel w. (H) horiz. (O) open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open (Z) hole, other _____ 31

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (P) air, (R) reverse, (T) trenching, (V) driven, (W) drive, (Z) wash, other _____ 32

Date Drilled: 2-3-72 972 Pump intake setting: _____ ft _____ 36 38

Driller: Thompson 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 _____ Deep _____ Shallow _____ 39 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____ 41

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

Alt. LSD: _____ Accuracy: topo _____ 47 48

Water Level _____ ft above _____ below MP; Ft below LSD _____ Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 53 54 55 56 57 58 59 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 63 64 65 66 67 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm _____ 69 70 71 72

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 73 74 75 76 77 78 79

Taste, color, etc. _____

4-11 NO.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

Subbasin: _____

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

MAJOR AQUIFER:

system

series

aquifer, formation, group

Aquifer

Lithology: _____

Origin: _____

Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Aquifer

Lithology: _____

Origin: _____

Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened:

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

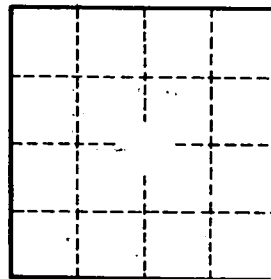
gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____