

APR 7 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by BFW Source of data _____ Date 4-23-62 Map _____

State 28 County Humphreys 27

Latitude: 33° 09' 17" N Longitude: 090° 22' 59" W Sequential number: 19

Lat-long accuracy: 4 T 15 S, R 2 Sec 14 NW 1 NW 1 B & M

Local well number: G0038B1415N02W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: D. F. SPRUILL 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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data 1 Freq. W/L meas.: 1 Field aquifer char. 1

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: 1 yes 1 no 1 period: _____

Core cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 52 ft Meas. 6

Depth cased: _____ ft Casing type: _____; Diam. 1 1/4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, open perf., screen, sd. pt., shored, open hole, other 1

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) percussive, (G) rotary, (H) driven, (I) wash, (J) other 1

Date Drilled: _____ Pump intake setting: _____ ft

Driller: _____ 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 1 Deep 1 Shallow 1

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

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

Alt. LSD: 112 Accuracy: 1

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: 1

Date meas: 4-6-62 Yield: _____ gpm Method determined: 1

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

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride 6.4 Hard. 205

Sp. Conduct 320 K x 10⁶ Temp. 55.5 °F Date sampled 4-6-62

Taste, color, etc. _____

Latitude-longitude

N

S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic
Province:

03

Section:

E

Drainage
Basin:

15J

Subbasin:

26

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

MAJOR

AQUIFER:

system

series

OG

aquifer, formation, group

MA

Lithology:

R

Origin:

2

Aquifer

Thickness:

ft

Length of
well open to:

ft

ft

Depth to
top of:

ft

ft

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of
well open to:

ft

ft

Depth to
top of:

ft

ft

Intervals

Screened:

Depth to
consolidated rock:

ft

ft

Source of data:

64

Depth to
basement:

ft

ft

Source of data:

69

Surficial
material:

70-71

Infiltration
characteristics:

72

Coefficient
Trans:

gpd/ft

ft

Coefficient
Storage:

76

78

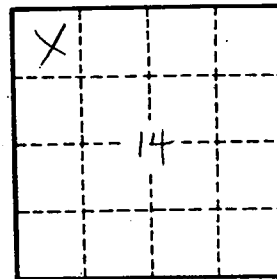
Coefficient
Perm:gpd/ft²

ft

ft

gpm/ft; Number of geologic cards:

79



Well No.