

PUMPED APR 23 1975

WELL SCHEDULE

E109 # 127

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Bowc

12174

Record by J.A. Callahan Source of data obs. dri Date 8-2-74 Map

State 28 County (or town) Warren 75

Latitude: 32 10 38 N Longitude: 09 05 10 00 Sequential number: 1

Lat-long accuracy: 3 T 14 S, R 4 E Sec 19 SE 1/4, NE 1/4, NW 1/4

Local well number: S 0 1 3 A B 1 9 1 4 N O 4 E Other number: B & M

Local use: 28 2 1 2 7 Owner or name:

Owner or name: F. O. ROSS Address:

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water:

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no, period:

Log data: 12 309 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 ft Meas. 3

Depth cased: 105 ft Casing type: 4

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

Method: air bored, cable, dug, hyd, jetted, air rot., percussion, rotary, other H

Date Drilled: 8/1/74 974 Pump intake setting: ft

282

Driller: JACK GUINN RAYMOND

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep 5 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 3 Trans. or meter nb.:

Descrip. MP ft above LSD, Alt. MP

Alt. LSD: 210 Accuracy: CI 20 5

Water Level ft above MP; Ft below LSD 913 Accuracy: D

Date meas: 1874 Yield: gpm 8 Method determined:

Drawdown: ft Accuracy: Pumping period: hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

Sp. Conduct K x 10 Temp. °F Date sampled

Taste, color, etc.

Well No. _____

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15K Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

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

Lithology: S Origin: 3 Aquifer Thickness: 15 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 93

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:

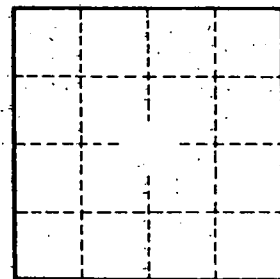
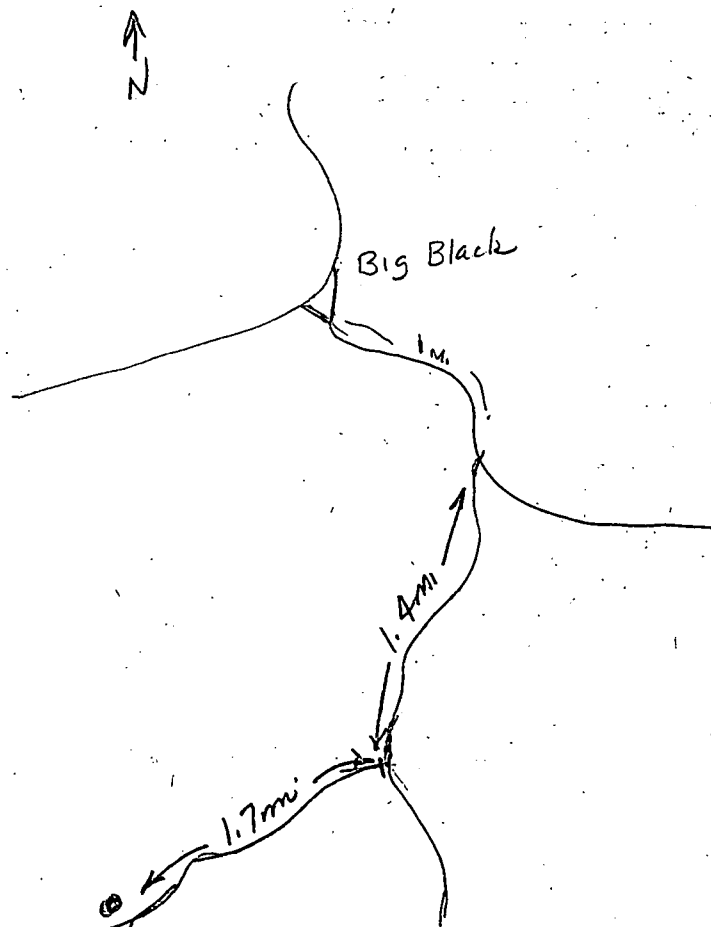
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____