

Received
11/24/76
JAC

SITE ID - 324121089120501

WRD Exp. (GW)
April 1966

Well No. _____

KIX

E log # 24

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
213A

MASTER CARD

Record by FHT+WTO Source of data Obs. 1 MBOWC Date 8-7-68 Map MEDONALD QUAD

State 28 County (or town) Neshoba 510

Latitude: 32 41 21 N Longitude: 089 12 05 Sequential number: 1

Lat-long accuracy: 2 T. 10 S. R. 11 W. Sec 30, SE & SW & NE

Local well number: K001CA3010W11E Other number: Shallow

Local use: 002024 Owner or name: FORMERLY Southwest Water Assoc.

Owner or name: CENTRAL WA Address: _____

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

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 HP

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

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

Hyd. lab. data: _____

Qual. water data; type: MSBOW PARTIALS (390') - (650') USGS 3-18-70 C

Freq. sampling: _____ Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: Drl's log 0-1180'; USGS E log 60-1180' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: Hole to 1180 ft 381 Meas. rept accuracy 3

Depth cased: (first perf.) 341 ft Casing type: Steel; Diam. 3, 6 in 8

Finish: porous concrete, gravel w. screen, gravel w. gallery, open horz. end, (H) open perf., (S) screen, sd. pt., shored, open hole, other S

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot., (H) air percussion, (J) air reverse, (P) air reverse, (R) air reverse, (T) air reverse, (V) air reverse, (W) air reverse, (Z) other H

Date Drilled: 8-68 9-68 Pump intake setting: _____ ft _____

Driller: Robert Ratliff Drlg Co, Granada, Miss

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 V Trans. or meter no. _____

Descrip. MP 543 ft above LSD. Alt. MP _____

Alt. LSD: 570 Accuracy: (source) CI 10 4

Water Level: ft above MP; Ft below LSD 162 Accuracy: _____ D

Date meas: D.6.8 Yield: _____ gpm 2.2.8 Method determined _____

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

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

Sp. Conduct 145 K x 10⁶ 1 Temp. 19.0 °C 19.0 °F Date sampled 3.7.0

Taste, color, etc. Field pH = 8.1

12/18/79
WL=178.1
12/2/88
could not get type down

Well No. _____

Well No. K1X

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

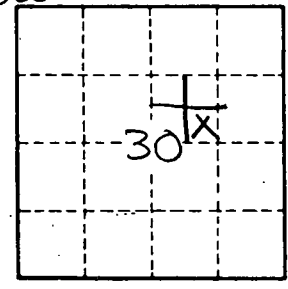
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03
Drainage Basin: D Subbasin: 13T
 (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L)
 Topo of well site: (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27
 MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group MW
 Lithology: _____ US Origin: S Aquifer Thickness: 46 ft
 Length of well open to: 46 ft Depth to top of: 342
 MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
 Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
 Length of well open to: _____ ft Depth to top of: _____
 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: _____

Roy Nicholson 656-3535

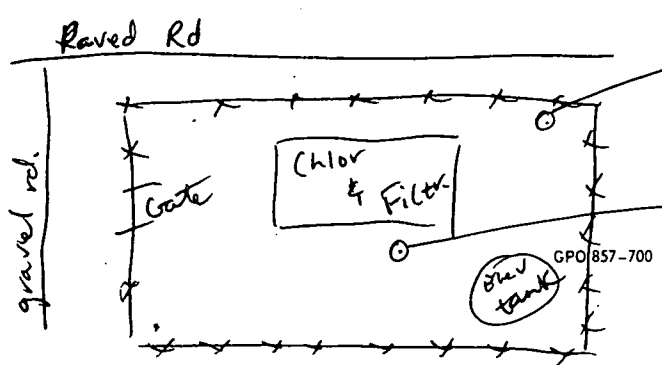
Shale 272 - 342'
 Sand 342 - 388'
 Shale 388 - 422'

Phila. 8 miles
 → ↑ N

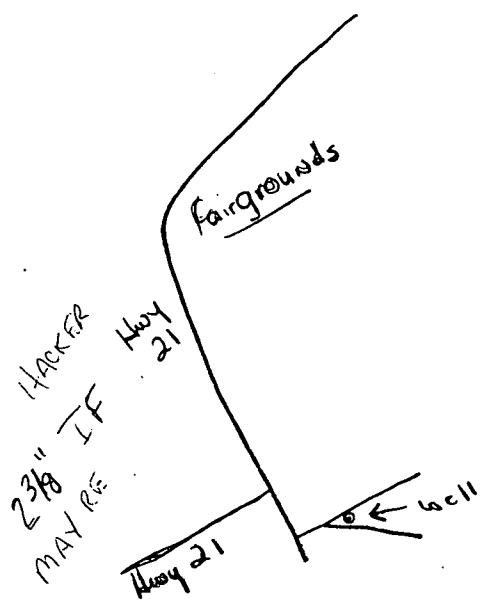


35' screen
 10 x 6
 Drilled in 1975
 Reported 1986
 Well No. WL-178.00

8 miles SW of Philadelphia



Depth 400'
 New Well
 1968 well K1



GPO 857-700

