

WRD Exp. (GW)
April 1966

Well No. P1

JUN 23 1975
APPROVED
FILED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data files Date 8.68 Map _____

State min 28 County (or town) Winston 80

Latitude: 32^{deg} 59^{min} 26^{sec} N Longitude: 08^{degrees} 90^{min} 41^{sec} W Sequential number: 1

Lat-long accuracy: 3^{deg} 13^{min} 12^{sec} E 9 SE SW

Local well number: P001PC0913N12E Other number: _____ B & M

Local use: 064 Owner or name: _____

Owner or name: N O X A P A T E R Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other P

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: USGS 1-57

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

Aperture cards: _____ yes

Log data: _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

1-17-53

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 510 ft Meas. 6 rept accuracy

Depth cased: (first perf.) 450 ft Casing type: _____; Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) percussion, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) drive wash, (N) other H

Date Drilled: 955 Pump intake setting: _____ ft

Driller: _____ name (L) _____ address (M) _____

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 M Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. U

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

Alt. LSD: 540 Accuracy: ±10

Water Level: 158.94 ft above below MP; Ft below LSD 159 Accuracy: _____

Date meas: 069 Yield: ? gpm 700 Method determined A

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron 0.17 ppm Sulfate 4.6 ppm Chloride 3.0 ppm Hard. 29 ppm

Sp. Conduct. 94 K x 10⁶ Temp. 20 °C Date sampled 53

Taste, color, etc. DS = 84

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 137 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group LW

Lithology: US Origin: 2 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

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: _____

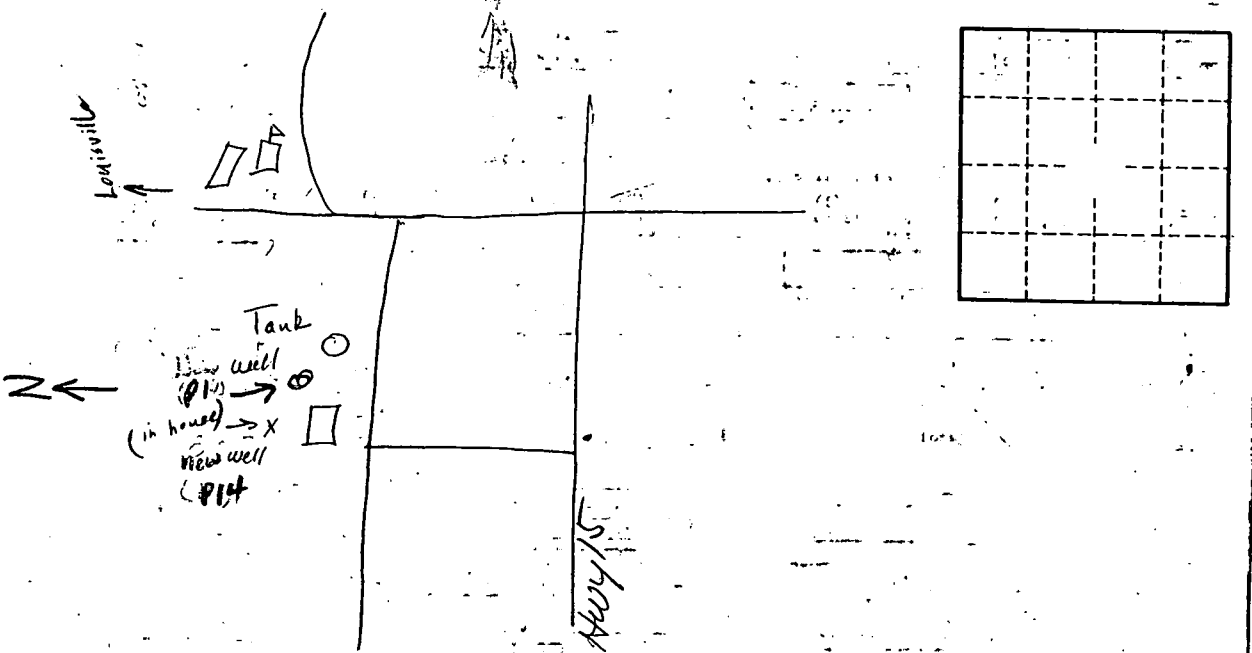
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 36000 gpd/ft 363 Coefficient Storage: 3.7×10^{-4} 375

Coefficient Perm: 600 gpd/ft²; Spec cap: 1.5 gpm/ft; Number of geologic cards: _____



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