

WELL SCHEDULE

393A

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 4-71 Map _____

State 4 28 County (or town) Harrison 6 29

Latitude: 30 25 08 N Longitude: 08 9 14 58 Sequential number: 1

Lat-long accuracy: 5 T 7 S R 13 W Sec 24 ; SE & SW

Local well number: J124 2407513W Other number: _____ B & M

Local use: 188 Owner or name: _____

Owner or name: JOHN WILLIAMS Address: Pass

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist #1718 P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) 4

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (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: D

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 389 ft Meas. rept accuracy 3

Depth cased; (first perf.): 379 ft Casing type: Cable; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (screen), (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 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) air rotary, (H) reverse drive wash, (I) other 4

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: R J Moore name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 61 ft above MP; Ft below LSD 61 Accuracy: _____

Date meas: 3-7-71 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

J124

Well No. J124

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** _____ **03** **Section:** _____

D **Drainage Basin:** 135 **Subbasin:** _____ **26**

(D) (C) (E) (F) (H) (K) (L)
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
(Q) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat _____ **27**

MAJOR AQUIFER: _____ system _____ series TP _____ aquifer, formation, group GF _____

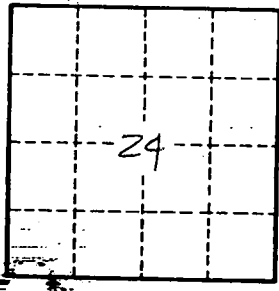
Lithology: _____ **U.S.** **Origin:** _____ **3** **Aquifer Thickness:** 39 ft
Length of well open to: _____ ft _____ **Depth to top of:** _____ ft 350

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: 2" S.S.

Depth to consolidated rock: _____ ft _____ **Source of data:** _____ **64**
Depth to basement: _____ ft _____ **Source of data:** _____ **69**
Surficial material: _____ **Infiltration characteristics:** _____ **72**
Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____ **78**
Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; **Number of geologic cards:** _____ **79**



Top Soil	0	26
Red Sand	20	70
Blue Clay	70	350
Bluc Sand	350	389

Well No. _____

J124

