

PUNCHED

FORM 9-1642 (1-68)

Well No. 453

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 8-71 Map \_\_\_\_\_

State 28 County (or town) Rankin 61

Latitude: 32° 06' 00" N Longitude: 090° 07' 56" W Sequential number: 1

Lat-long accuracy: 5 T 3 S, R 2 W, Sec 18 k. k. k.

Local well number: 4053 1803 N 02E Other number: \_\_\_\_\_ B & H

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: M. E. TROWBRIDGE Address: Jackson

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: \_\_\_\_\_ H

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ W

Use of well: 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: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes  no

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 305 ft Meas. 3

Depth cased: \_\_\_\_\_ ft. 295 Casing type: \_\_\_\_\_; Diam. in 2

Finish: porous gravel w. gravel w. horiz. open (C) (F) (H) (O) (P) (S) (T) (W) (X) (B) 5

concrete, (perf.), (screen), gallery, end, perf., screen, ad. pt., shored, open hole, other \_\_\_\_\_

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (B) H

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other \_\_\_\_\_

Date Drilled: 9-63 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: James McNeel name address \_\_\_\_\_

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

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level 107 ft above MP; 107 ft below LSD Accuracy: \_\_\_\_\_ 52

Date meas: N-63 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_ 77

Well No.

453

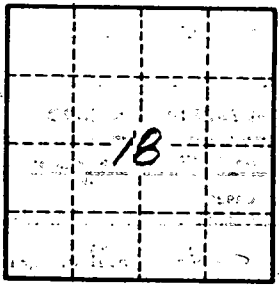
**DROGEOLOGIC CARD**

NAME AS ON MASTER CARD: \_\_\_\_\_ Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 137

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

OR  
 IFER: \_\_\_\_\_ system \_\_\_\_\_ series TΦ aquifer, formation, group MS  
 hology: \_\_\_\_\_ SM Origin: 6 Aquifer Thickness: 16 ft  
 Length of well open to: \_\_\_\_\_ ft 10 Depth to top of: \_\_\_\_\_ ft 297  
 OR  
 IFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
 hology: \_\_\_\_\_ SM Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
 Intervals screened: 2".008  
 Thickness to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
 Thickness to cement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
 Hydraulic head: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
 Coefficient of storage: \_\_\_\_\_ Coefficient of storage: \_\_\_\_\_  
 Specific capacity: \_\_\_\_\_ gpd/ft.; Spec cap: \_\_\_\_\_ gpm/ft.; Number of geologic cards: \_\_\_\_\_



Well No.

V 53