

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GDD Source of data BOWC Date 12-15-72 Map

State NE County (or town) Rankin 6.1

Latitude: 32° 32' 00" N Longitude: 089° 51' 30" W Sequential number: 7

Local well number: A018 Other well number: 1408NOAE

Local use: 046 Owner or name: DINSON Address: Maton

Ownership: (P) Private, State Agency, Water District

Use of water: (H) Irrigation

Use of well: (W) Withdrawal

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

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Pumpage inventory: Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 334 ft Meas. rept accuracy 3

Depth cased (first perf.): 321 ft Casing type: 2 Diam. in 2

Finish: (S) concrete, (perf.), (screen), gallery, end, other S

Method Drilled: (H) air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, wash, other H

Date Drilled: 9.6.6 Pump intake setting: 36 ft

Driller: J. B. Thornton name address

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) Trans. or meter no. 41

Descrip. MP ft below LSD, Alt. MP ft below LSD, Alt. LSD: 47

Water Level: 90 ft above below MP; 90 ft above below LSD Accuracy: 52

Date meas: 90 Yield: 13 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period: 66 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled: 77

Well No. A18

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD: _____ Physiographic Province: 013 Section: _____

Drainage Basin: D Subbasin: 137

of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
(F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V)

Hydrogeologic system: TE aquifer, formation, group: CΦ

Geology: US Origin: 2 Aquifer Thickness: _____ ft

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

Hydrogeologic system: _____ aquifer, formation, group: _____

Geology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

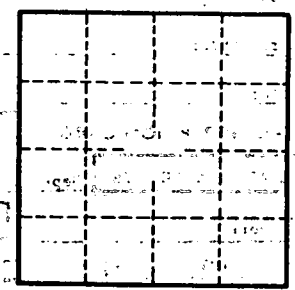
Thickness of consolidated rock: _____ ft Source of data: _____

Thickness of cement: _____ ft Source of data: _____

Infiltration characteristics: _____

Coefficient of storage: _____

Specific capacity: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Additional data fields and notes, including a handwritten signature 'A/S' on the right side.