

PUNCHED

FORM 9-1642 (1-68)

Well No. H 182

OCT 20 1975

WELL SCHEDULE

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

6 mi NW of Wray, Nebraska

MASTER CARD

Record by B SUD Source of data BOWE Date 12/15/75 Map State NE County Wayne Sequential number 177 Latitude: 31 43 40 N Longitude: 088 43 00 Lat-long accuracy: 9 S; R 7 Sec 20 Local well-number: H 182 2009 N 07 W Other number: B & M Local use: Owner or name: ROBERT BUTLER Address: Ownership: (C) (F) (M) (N) (P) (S) (W) Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 Meas. rept accuracy 3 Depth cased: 110 Casing type: PVC; Diam. in 2 Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) Date Drilled: 9 7 5 Pump intake setting: ft 36 38 Driller: name address Lift: (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep Shallow Power: (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. Descrip. MP above below LSD, Alt. MP Alt. LSD: Accuracy: (source) Water Level: ft above below MP; ft above below LSD Accuracy: Date meas: 5 7 5 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 10 Temp. Date sampled Taste, color, etc.

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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: _____

D Drainage Basin: _____

13P Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

50 Length of well open to: _____ ft 10 Depth to top of: _____ ft 70

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:

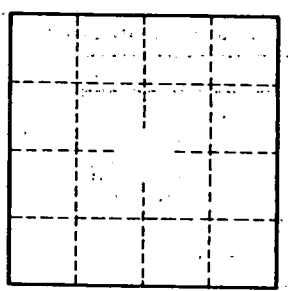
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



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