FORM 9-1642
(1-68)

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

WELL SCHEDULE
GEOLOGICAL SURVEY

MASTER CARD
Record by: J. M. Source of data: Bow c Date: 8-71 Map: 2B

State: 2 B County: PONTOTOC

Latitude: 34° 08' 43" N Longitude: 88° 19' 04" W
Lat-long accuracy: 3 2 10 Sec. 10 N, W 3 4 5

Local well number: K 0 0 9 44 1 1 1 1 5 0 2 E Other number: B & N
Local use: 1 2 0 Owner or name: JAMES L. OWEN Address: PONTOTOC

Ownership: (C) (F) (H) (N) (P) (S) (W)
(A) (B) (D) (E) (G) (I) (M) (R) (R)
Use of: Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repurpose, Recharge, Desal-P S, Desal-other, Other

Use of (A) (D) (G) (H) (O) (P) (B) (T) (U) (N) (X) (B)
well: As anode, Drain, Sewage, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

DATA AVAILABLE: Well data: Freq. W/L meas: 0 Field aquifer char: 0
Hyd. lab. data: Qual. water data: type: Freq. sampling: yes Pumpage inventory: no; period: yes Aperture cards: 0 Log data: D

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD 2 0 0 0 0 Meas. rest. 24
Depth well: 2 0 0 0 0
Depth cased: 19 ft 8 4 3 Chain type: Methylène diam. 29
(C) (C) (H) (G) (F) (S) (W)
Finish: Porous gravel w. gravel v. horiz. open perf. screen, ad. pt., bored, open hole, Method (A) (B) (C) (D) (H) (J) (J) (P) (K) (T) (V) (W)
Drilled: Air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash.
Date: 9 6 6
Drilled: CLARK BROS.

Lift: (A) (B) (C) (J) multiple, multiple, (M) (P) (B) (S) (T) (B)
(type): air, bucket, cent. jet. (cent.) (turbo.) none, piston, rot., submers, turb. other

Power: diesel, etc, gas, gasoline, hand, gas, wind, H.P.

Descrip. HP: 34 5 Trans. of meter no.

Alt. LSD: 4 5 Accuracy: 4 5 ft below LSD, Alt. MP

Water Level: 4 5 Accuracy: 4 5

Date: 7 6 8

Drawdown: 4 5 Yield: 1 5

Quality of Water Data: Iron
Sulfate
Chloride
Hard. ppm

Sp. Conduct K x 10 6 Temp. F

Taste, odor, etc.
Well No.__________________________

Latitude-longitude

N 0:3  S

Physiographic Province: ____________________________

Drainage Basin: ____________________________

Section: ____________________________

Subbasin: ____________________________

Top of well site:

- Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer:

- System, series

Lithology:

- Length of well open to: ____________________________ ft
- Depth to top of: ____________________________ ft
- Aquifer Thickness: ____________________________ ft

Minor Aquifer:

- System, series

Lithology:

- Length of well open to: ____________________________ ft
- Depth to top of: ____________________________ ft
- Aquifer Thickness: ____________________________ ft

Intervals Screened:

- Depth to consolidated rock: ____________________________ ft
- Source of data: ____________________________
- Depth to basement: ____________________________ ft
- Source of data: ____________________________

Surficial material:

- Infiltration characteristics: ____________________________

Coefficient of transmissibility:

- gpd/ft²
- Coefficient Storage: ____________________________

Coefficient of permeability:

- gpd/ft²
- Spec. cap: ____________________________ gpm/ft; Number of geologic cards: ___________