

Prairie

FORM 9-1642 (1-68)

Well No. K12

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
**PUNCHED**  
DEC 7 1972

MASTER CARD

Record by Parsons Source of data Owner Date 7/26/57 Map \_\_\_\_\_

State 28 County (or town) 48

Latitude: 33 50 20 N Longitude: 08 84 10 6 Sequential number: 1

Lat-long accuracy: 30 14 6 29 NE NE NE

Local well number: K012AA2914506E Other number: \_\_\_\_\_

Local use: 021 Owner or name: W E MELLINDER Address: Gibson

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: P

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes 0 no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes 0

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 348 ft Meas. rept. accuracy 6

Depth cased: (first perf.) 147 ft Casing type: \_\_\_\_\_; Diam. 4 1/2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (perforated), horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 0

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot, (H) jetted, (J) air percussion, (P) rotary, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 4

Date Drilled: 955 Pump intake setting: \_\_\_\_\_ ft

Driller: Hendon address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep 0 Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, H.P. 1 Trans. or meter no. \_\_\_\_\_

Descrip. MP √270 ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 265 Accuracy: (source) bar

Water Level 78.85 ft above below MP; Ft above below LSD 79 Accuracy: \_\_\_\_\_

Date meas: 564 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

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

Sp. Conduct 564 K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled 564

Taste, color, etc. Slightly salt

Well No.

Latitude-longitude \_\_\_\_\_

N  
S

Scale \_\_\_\_\_

HYDROLOGIC CARD

PHYSIOGRAPHIC PROVINCE

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

Section: **03**

Section: \_\_\_\_\_

**ST 1**  
**D**

Drainage Basin: \_\_\_\_\_

**13L**

Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) \_\_\_\_\_, (E) \_\_\_\_\_, (F) \_\_\_\_\_, (H) \_\_\_\_\_, (K) \_\_\_\_\_, (L) \_\_\_\_\_

well site: (Q) offshore, pediment, (S) hillside, (T) terrace, undulating, valley flat, (U) \_\_\_\_\_, (V) \_\_\_\_\_

MAJOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

**K3**

aquifer, formation, group \_\_\_\_\_

**EU**

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

**6**

Aquifer Thickness: \_\_\_\_\_

ft \_\_\_\_\_

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_

Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

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 \_\_\_\_\_

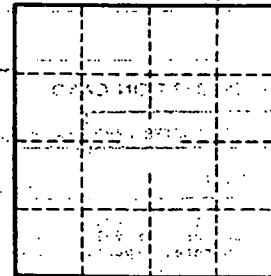
Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

map on original



Well No. \_\_\_\_\_