

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data Bowc Date 2-71 Map _____
State 28 County (or town) Jeff Davis 33
Latitude: 31 29 00 N Longitude: 08 94 05 W Sequential number: 1
Lat-long accuracy: 5 T. 60 S. R. 170 Sec. 14 _____
Local well number: K 0 1 B 14 0 6 N 17 W Other number: _____
Local use: 136 Owner or name: _____
Owner or name: CHARLES REESE Address: Bassfield
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____
water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____
Use of (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____
well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____
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: _____
Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 242 ft Meas. 3
Depth cased: 237 ft Casing type: PL Diam. 2 in
Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other _____
Method (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) other _____
Date Drilled: 970 Pump intake setting: _____ ft
Driller: Sherman name address _____
Lift (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____
Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 1/2 Trans. or meter no. 7
Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
Alt. LSD: _____ Accuracy: (source) _____
Water Level 90 ft above _____ ft below MP; Ft below LSD 90 Accuracy: _____
Date meas: 770 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 10⁶ Temp. _____ °F Date sampled _____
Taste, color, etc. _____

PUNCHED

Well No. K 18

Well No. K

Latitude-longitude

N

S

d

m

s

d

m

s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic

Province:

03

Section:

D

Drainage
Basin:

13N

Subbasin:

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

MAJOR

AQUIFER:

system

series

TM

aquifer, formation, group

ME

Lithology:

US

Origin:

3

Aquifer

Thickness:

24

ft

Length of
well open to:

5

Depth to
top of:

220

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of
well open to:Depth to
top of:

Intervals

Screened:

21P2

Depth to

consolidated rock:

ft

Source of data:

Depth to

basement:

ft

Source of data:

Surficial

material:

Infiltration

characteristics:

Coefficient

Trans:

gpd/ft

Coefficient

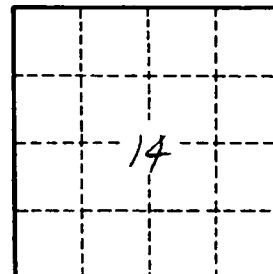
Storage:

Coefficient

Perm:

2
gpd/ft; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

K/18