

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
POLY-COMPUTATION BRANCH

Record by J. Shell Source of data BOWC Date 2/69 Map

State 28 County (or town) Jeff Davis 33

Latitude: 313056N Longitude: 0894442 Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 17 Sec 6 SW NE

Local well number: K009CA0606N17W Other number: B & M

Local use: 218 Owner or name:

Owner or name: H. HUDSON Address: Boothill Miss

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 80 Meas. 24 3

Depth cased: 75 Casing type: 110 Diam. 29 30 2

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 32

Date Drilled: 767 Pump intake setting: 33 35 ft 30 38

Driller: name (L) (M) address (N) (P) (R) (S) (T) (Z) Deep 39 Shallow 40

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 34 5 Trans. or meter no. 41

Descr. MP 42 ft above LSD, Alt. MP 43 Accuracy: (source) 47

Water Level: 30 ft above below MP; Ft. below LSD 30 Accuracy: 52 0

Date meas: 169 Yield: 8 gpm 60 Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 68 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 76 °F Date sampled 77 79

Taste, color, etc. 78

Well No. K 9

Well No. K 9

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____

Drainage Basin: D **Subbasin:** 1.3.11

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

MAJOR AQUIFER: _____ **system:** _____ **series:** TF **aquifer, formation, group:** _____

Lithology: _____ **Origin:** S **Aquifer Thickness:** 2 40 ft

Length of well open to: _____ **ft:** _____ **Depth to top of:** _____ **ft:** 40

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: 2" Plastic

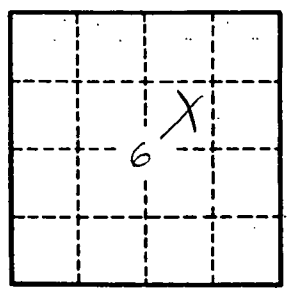
Depth to consolidated rock: _____ **ft:** _____ **Source of data:** _____

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:** _____



Well No. _____

K 9