

FORM 9-1642
(1-68)

Well No. K25

WELL SCHEDULE

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

PUMPED

MASTER CARD

Record by JCM Source of data Bow Date 4-72 Map

State 28 County Sumner Sequential number: 67

Latitude: 33° 35' 28" N Longitude: 107° 07' 10" W

Local well number: K025CC0920NO4W Other number: B & M

Local use: 087 Owner or name: L L HUGES Address: Indianola

Ownership: County, Fed Gov't, Cit., 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, Insitt, 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, Withdraw, Waste, Destroyed. W

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: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 797 ft Meas. rept accuracy 3

Depth cased: 777 ft Casing type: Steel; Diam. 4 X 2 in 4

Finish: porous concrete, gravel w. (perfl.), gravel w. (screen), horiz. open end, (H) (Ø) (P) (S) (T) (W) (X) (Z) 5

Method Drilled: air ro., bored, cable, d.g., rot., hyd jetted, percuss, rotary, air reverse, driven, wash, (A) (B) (C) (J) (H) (J) (P) (R) (T) (V) (W) (X) (Z) H

Date Drilled: 7-72 Pump intake setting: ft 36 38

Driller: Burtane of Wood name address

Lift (type): (A) air, bucket, cent, jez., (B) multiple, (C) multiple, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other, (V) other, (W) other, (X) other, (Z) other 3 Deep Shallow

Power (type): diesel, exc, gas, gasoline, hand, gas, wind; H.P. 1 5 Trans. or meter no. 5

Descrip. MP 1125 Accuracy: (source) 3

Water Level Date meas: 372 Yield: 30 gpm Method determined 2

Drawdown: ft Accuracy: Pumping period: hrs 68

QUALITY OF WATER DATA: Iron Surface Chloride Hard. Sp. Conduct K x 10 Temp. °F Date sampled

Taste, color, etc.

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Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03
E Drainage Basin: 15H Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group SS

Lithology: _____ Origin: Z Aquifer Thickness: 337 ft

337 Length of well open to: _____ ft 20 Depth to top of: _____ ft 660

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: 6-10

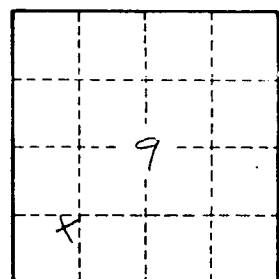
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial materials: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



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