

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES D.

MASTER CARD

Record by Q Source of data Bow c Date 1/75 Map                     

State ms 2:8 County (or town) Desoto 1:7

Latitude: 34<sup>deg</sup> 48<sup>min</sup> 33<sup>sec</sup> N Longitude: 09<sup>deg</sup> 08<sup>min</sup> 34<sup>sec</sup> W Sequential number:                     

Lat-long accuracy: 4<sup>sec</sup> 3<sup>min</sup> 8<sup>sec</sup> 20 SE NE

Local well number: K115 DA 2003508W Other number:                     

Local use: 125 Owner or name: R S LANDMAN Address:                     

Ownership: (C) 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, Instit, Unused, Reprressure, 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:                     

Temperature cards:                      yes                      no                     

Log data:                      D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 162 Meas. 3

Depth cased; (first perf.) 154 ft Casing type:                     ; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other 5

Method drilled: (A) air bored, cable, dug, hyd jected, rot., (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) H

Date drilled: 11-7-74 Pump intake setting: 9:7:4 ft                     

Driller: Wilson name                      address                     

Lift (type): (A) air, bucket, cent, jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other, (Z) other                      Deep                      Shallow                     

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

Descrip. MP                      ft above LSD, Alt. MP                     

Alt. LSD:                      Accuracy: (source)                     

Water Level:                      ft above below MP;                      ft above below LSD Accuracy:                     

Date meas:                      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 10                      Temp.                      °F Date sampled                     

Taste, color, etc.

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

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_ Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE \_\_\_\_\_ aquifer, formation, group SS \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: 2 \_\_\_\_\_ Aquifer Thickness: 25 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 135 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: \_\_\_\_\_

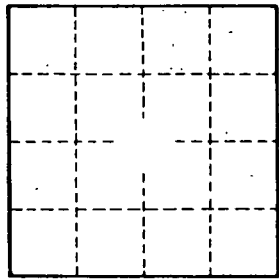
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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: \_\_\_\_\_



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