

DUPLICATE

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bow Date 6-17-74 Map 1

State 28 County Benton 05

Latitude: 34 55 15 N Longitude: 08 91 61 7 Sequential number: 05

Lat-long accuracy: 3 T 2 R 1 Sec 11, SW 1/4, NW 1/4, SE 1/4 3m E Jamar

Local well number: D045B D1102501W Other number:

Local use: 162 Owner or name: CARSELL HURDLE Address: Jamar

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unusec, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  yes no; period:

Aperture cards:  yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 Meas. rept accuracy 3

Depth cased: (first perf.) 144 Casing type: P Diam. in 4

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screer, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 974 Pump intake setting:  ft

Driller: R L Carpenter name address

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

Power (type): (nat) diesel, (elec) gas, (LP) gasoline, (hand) gas, (wind) H.P. 3/4 S Trans. or meter no.

Descrip. MP  above below LSD, Alt. MP

Alt. LSD:  Accuracy: (source)

Water Level:  atove below MP; Ft above below LSD 42 Accuracy:

Date meas: 674 Yield: 10 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<sup>6</sup>  Temp. °F  Date sampled

Taste, color, etc.

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 1:6N Subbasin: \_\_\_\_\_

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

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

Lithology: \_\_\_\_\_ S Origin: \_\_\_\_\_ 2 Aquifer Thickness: 45 ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 6 Depth to top of: \_\_\_\_\_ ft 105

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: \_\_\_\_\_

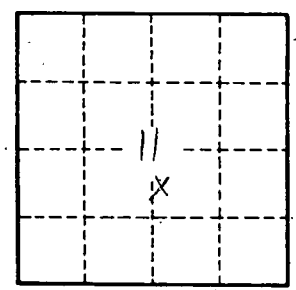
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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.