

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WASSON Source of data Owner Date 8-1-57 Map _____

State 28 County (or town) BENTON 05

Latitude: 34 49 08 N Longitude: 08 9 13 23 Sequential number: 1

Lat-long accuracy: 30 T 30 S R 10 W, Sec 17, NE, SW

Local well number: H006AC1703301E Other number: _____ B & M

Local use: _____ Owner or name: HUBERT JORDAN Address: _____

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, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____ ft 169 Meas. rept _____ accuracy _____ 6

Depth cased: (first perf.) _____ ft _____ Casing type: _____; Diam. _____ in _____ 3

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other _____ S

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

Date Drilled: 9.5.5 Pump intake setting: _____ ft _____

Driller: ADKINSON name _____ address _____

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 _____ P Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 1/2 3 Trans. or meter no. _____

Descrip. MP _____ above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 555 _____ 47

Water Level: _____ ft above _____ MP; _____ ft below LSD _____ Accuracy: _____ 163 _____ 52

Date meas: _____ 5.7 _____ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ Pumping period _____ hrs _____ 66 _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 74 _____ 76 _____ 77 _____ 79

Taste, color, etc. _____

Well No.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03
20 21

Section:

D
22

Drainage Basin:

15E
23 25

Subbasin:

26

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

MAJOR AQUIFER:

system

series

TE
28 29

aquifer, formation, group

MW
30 31

Lithology:

S
32 33

Origin:

Z
34

Aquifer Thickness:

ft

Length of well open to:

ft

35 37

Depth to top of:

ft

41 43

MINOR AQUIFER:

system

series

38 40

aquifer, formation, group

44 45

Lithology:

46 47

Origin:

48 49

Aquifer Thickness:

ft

Length of well open to:

ft

51 53

Depth to top of:

ft

54 56

Intervals Screened:

Depth to consolidated rock:

ft

60 63

Source of data:

64

Depth to basement:

ft

65 68

Source of data:

69

Surficial material:

70 71

Infiltration characteristics:

72

Coefficient Trans:

gpd/ft

73 75

Coefficient Storage:

76 78

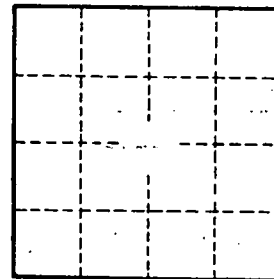
Coefficient Perm:

gpd/ft²

Spec cap:

gpm/ft; Number of geologic cards:

79



Well No.