

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Q Source of data MSGs Date 9/71 Map \_\_\_\_\_

State 28 County (or town) BENTON 05

Latitude: 34<sup>deg</sup> 42<sup>min</sup> 10<sup>sec</sup> N Longitude: 08<sup>deg</sup> 91<sup>min</sup> 35<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 2<sup>70</sup> 4<sup>71</sup> 3<sup>72</sup> 1<sup>73</sup> 30<sup>74</sup> NE<sup>75</sup> SE<sup>76</sup>

Local well number: 1020AD3004501E Other number: \_\_\_\_\_ B & M

Local use: 015 Owner or name: \_\_\_\_\_

Owner or name: MSGs TH NO 6 Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 5

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Recharge, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. T

DATA AVAILABLE: Well data  Freq. W/L meas.: None  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no  yes  period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: 2'-167'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 167 Meas. rept accuracy 3

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horia. gallerly, end, (P) open perf., (S) screen, sd. pt., (T) shored, (W) open hole, (X) other 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air percussion, (P) reverse trenching, (R) driven, (T) wash, (V) drive, (W) other 32

Date Drilled: 7/55 955 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: MSGs name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (W) other 39 Deep  Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P.  Trans. or meter no. \_\_\_\_\_ 41

Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 360 Accuracy: (source) 4

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_ 52

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

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

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. \_\_\_\_\_

Well No.

**HYDROGEOLOGIC CARD**

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

22 Drainage Basin: 115F Subbasin: 26

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

**MAJOR AQUIFER:** 28 29 aquifer, formation, group 30 31

**Lithology:** 32 33 Origin: 34 Aquifer Thickness: 35 36 ft

**Length of well open to:** 37 38 39 ft Depth to top of: 40 41 42 43 ft

**MINOR AQUIFER:** 44 45 aquifer, formation, group 46 47

**Lithology:** 48 49 Origin: 50 Aquifer Thickness: 51 52 ft

**Length of well open to:** 53 54 55 ft Depth to top of: 56 57 58 59 ft

**Intervals Screened:**

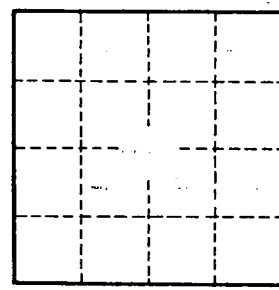
**Depth to consolidated rock:** 60 61 62 ft Source of data: 63 64 ft

**Depth to basement:** 65 66 67 ft Source of data: 68 69 ft

**Surficial material:** 70 71 Infiltration characteristics: 72 73 ft

**Coefficient Trans:** 74 75 gpd/ft Coefficient Storage: 76 77 78 ft

**Coefficient Perm:** 79 80 gpd/ft<sup>2</sup>; Spec cap: 81 82 gpm/ft; Number of geologic cards: 83 84 ft



Well No.