

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowc Date 9-70 Map \_\_\_\_\_

State 28 County Price Sequential number: 57

Latitude: 311310N Longitude: 0902903

Lat-long accuracy: 3 T. 3 S. R. 7 W. Sec. 15 SW NE

Local well number: 0096BA1503NO7E Other number: \_\_\_\_\_

Local use: 065 Owner or name: \_\_\_\_\_

Owner or name: OTIS PAGE Address: Summit, Mo.

Ownership: 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, 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:  period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 127 ft Meas. rept accuracy 3

Depth cased: 121 ft Casing type: Plastic Diam. in 4

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gravel w. (screen), horiz. gallery, end, (H) open, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method Drilled: (A) air rot, (B) 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 7

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft 38

Driller: Charles Reeves

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 5 Deep  Shallow

Power (type): diesel, elec, nat, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level 80 ft above below MP; Ft below LSD 80 Accuracy: \_\_\_\_\_ 52

Date meas: 870 Yield: 12 gpm Method determined 12 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 66

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_ 77

Taste, color, etc. \_\_\_\_\_ 79

Well No. 096

Well No. D

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 19 03 20 21 26  
Physiographic Province: Section:

D 22 23 24 25 26  
Drainage Basin: Subbasin:

(D) (C) (E) (F) (H) (K) (L)  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp.  
well site: (Ø) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat 27

28 29 30 31  
MAJOR AQUIFER: system series aquifer, formation, group  
T.M. M.Z.

Lithology: U.S. 32 33 Origin: 3 34 Aquifer Thickness: 25 ft

35 36 37 Length of well open to: ft 6 38 39 Depth to top of: ft 102 40 41 42 43

44 45 46 47  
MINOR AQUIFER: system series aquifer, formation, group

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

52 53 54 55 56 57 58 59  
Length of well open to: ft Depth to top of: ft

Intervals Screened: 4" Plastic

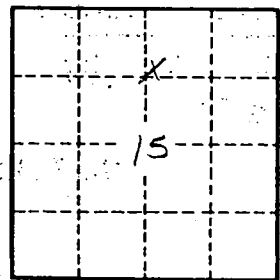
Depth to consolidated rock: ft 60 61 62 63 Source of data: 64

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

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 74 75 gpd/ft Coefficient Storage: 76 77 78

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



Well No. D 96