

SITE ID-304355088595001

FORM 9-1642 (1-68)

Well No.

J65

FILED

54A

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION APR 23 1975

MASTER CARD

Record of CJ Source of data mbuc Date 11-26-74 Map \_\_\_\_\_

State 4 28 County (or town) Lippah 70

Latitude: 30 43 55 N Longitude: 08 85 95 0 Sequential number: 1

Lat-long accuracy: 30 T 40 S R 30 W, Sec 21, SW NW

Local well number: J0650B2104503E Other number: \_\_\_\_\_ B & M

Local use: 352 Owner or name: Johnson-McGill Airport

Owner or name: JOHNSON-MCGILL Address: Pipley, Mo.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instlt, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other Municipal  W

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  70 Freq. W/L meas.:  71 Field aquifer char.  72

Hyd. lab. data:  73

Qual. water data; type:  74

Freq. sampling:  75 Pumpage inventory: yes  76 no, period:  77

erture cards:  78

Log data:  79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 259 Meas. 3

Depth cased; (first perf.): 80 ft Casing type: PVC Diam. in. 4

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussive, (G) rotary, (H) air reverse, (I) trenching, (J) driven, (K) drive wash, (L) other  32

Date Drilled: 10-2-74 974 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: Billy R. Simpson 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  S Deep  40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4  5 Trans. or meter no. \_\_\_\_\_

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

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

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 30 Accuracy: \_\_\_\_\_ 52

Date meas: 074 Yield: \_\_\_\_\_ gpm 10 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ 50 Pumping period \_\_\_\_\_ hrs 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm 69 Sulfate \_\_\_\_\_ ppm 70 Chloride \_\_\_\_\_ ppm 71 Hard. \_\_\_\_\_ ppm 72

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F 74 76 Date sampled \_\_\_\_\_ 77 79

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

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

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

**HYDROGEOLOGIC CARD**

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: \_\_\_\_\_

22 D Drainage Basin: \_\_\_\_\_ 23 \_\_\_\_\_ 25 \_\_\_\_\_ Subbasin: \_\_\_\_\_ 26 \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 28 29 \_\_\_\_\_ aquifer, formation, group Km 30 31

Lithology: \_\_\_\_\_ Origin: 3 32 33 \_\_\_\_\_ Aquifer Thickness: 84 ft 34

35 \_\_\_\_\_ 37 Length of well open to: \_\_\_\_\_ ft 38 \_\_\_\_\_ 40 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 175 41 43

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ 48 49 \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft 50

51 \_\_\_\_\_ 53 Length of well open to: \_\_\_\_\_ ft 54 \_\_\_\_\_ 56 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 57 59

Intervals Screened:

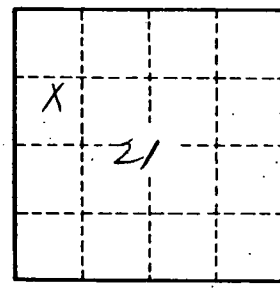
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 60 \_\_\_\_\_ 63 \_\_\_\_\_ Source of data: \_\_\_\_\_ 64 \_\_\_\_\_

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/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79 \_\_\_\_\_



Well No.

