

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

MAR 6 1973

Record by B.D. Source of data Bow Date 9-70 Map _____

State 28 County Lowndes (or town) 44

Latitude: 33^{deg} 29^{min} 59^{sec} N Longitude: 08^{degrees} 82^{min} 65^{sec} W Sequential number: 1

Lat-long accuracy: 1 T. 18 S. R. 18 Sec. 17 E^{1/2} t. NW t. SW t.

Local well number: 50618 C. 17 S. 18 W. Other number: _____ B & M

Local use: 271 Owner of name: _____

Owner or name: PAUL STOREY Address: Columbus, Mo.

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

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 _____

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

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 202 Meas. rept accuracy _____

Depth cased: (first perf.) _____ ft 38 Casing type: Steel ; Diam. _____ in _____

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

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

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: W J Beards & Son 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, other _____ Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 28 ft above MP; Ft below LSD 28 Accuracy: _____

Date meas: 670 Yield: _____ 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. G 61

02H0H09

Well No. G

Latitude-longitude
N
S
d m a d m a

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 20 **63** **Section:** _____
 21
 22 **D** **Drainage** 23 **134** **Subbasin:** _____ 24
 25 **Basin:** _____ 26

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

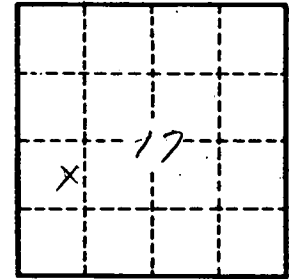
MAJOR AQUIFER: _____ 28 **K3** 29 _____ 30 **M5** 31
 system series aquifer, formation, group

Lithology: _____ 32 **U5** 33 **Origin:** _____ 34 **Aquifer** **Thickness:** _____ 35 **32** 36 ft
 37 _____ **Length of well open to:** _____ 38 ft **54** 39 _____ **Depth to top of:** _____ 40 ft **170** 41 _____ 42 _____ 43

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

Lithology: _____ 48 _____ 49 **Origin:** _____ 50 _____ 51 **Aquifer** **Thickness:** _____ 52 ft
 53 _____ **Length of well open to:** _____ 54 ft _____ 55 _____ **Depth to top of:** _____ 56 ft _____ 57 _____ 58

Intervals Screened: _____
 59 _____
Depth to consolidated rock: _____ 60 _____ 61 **Source of data:** _____ 62 _____ 63
Depth to basement: _____ 64 _____ 65 **Source of data:** _____ 66 _____ 67
Surficial material: _____ 68 _____ 69 **Infiltration characteristics:** _____ 70 _____ 71 _____ 72
Coefficient Trans: _____ 73 _____ 74 **Coefficient Storage:** _____ 75 _____ 76 _____ 77
Perm: _____ 78 _____ 79 **Spec cap:** _____ **gpm/ft;** _____ **Number of geologic cards:** _____



Well No. 561