

P. 11-11 by L. 11-11

MAY 29 1975

FORM 9-1642 (1-68)

Well No. 113

WELL SCHEDULE

E-log #28

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

113 5/23/75

Record by \_\_\_\_\_ Source of data \_\_\_\_\_ Date \_\_\_\_\_ Map \_\_\_\_\_

State Ill. County 5 (or town) \_\_\_\_\_

Latitude: 33<sup>5</sup> 32<sup>7</sup> 50<sup>9</sup> N<sup>11</sup> Longitude: 09<sup>12</sup> 03<sup>15</sup> 31<sup>18</sup> 0<sup>19</sup> Sequential number: 1

Lat-long accuracy: 3<sup>20</sup> 19<sup>21</sup> N<sup>22</sup> 30<sup>23</sup> W<sup>24</sup> Sec 6 SW, NW, NW

Local well number: 0013 B 0619 N 03 W Other number: \_\_\_\_\_

Local use: 019 Owner or name: J. S. PARKER SR. Address: \_\_\_\_\_

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, Insitit, 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:  yes  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes  no

Log data: E-log to 1462' D.E.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 142.5 ft Meas. rept accuracy 3

Depth cased: (first perf.) 140.5 ft Casing type: \_\_\_\_\_; Diam. 3 in

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

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

Date Drilled: 9/6/5 Pump intake setting: \_\_\_\_\_ ft

Driller: Walter ... 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, other  Deep  Shallow 40

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

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

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

Water Level: 11 above MP; 11 below LSD Accuracy: \_\_\_\_\_

Date meas: 0.65 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<sup>5</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. 1

Latitude-longitude

N

S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

E

Drainage Basin:

154

Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

TE

aquifer, formation, group

MW

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

ft

Depth to top of:

ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

ft

Depth to top of:

ft

Intervals Screened:

20'

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

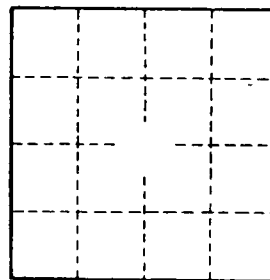
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft<sup>2</sup>; Spec cap:

gpm/ft; Number of geologic cards:



Well No.