

WRD Exp. (GW)  
April, 1966

Well No.

A 36

PUMPED and  
ROLLA COMPUTATION BRANCH

### WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by B Source of data AJWC Date 3 68 Map \_\_\_\_\_

State 28 County (or town) Clarke 12

Latitude: 32<sup>deg</sup> 10<sup>min</sup> 02<sup>sec</sup> N Longitude: 088<sup>12 degrees</sup> 51<sup>15 min</sup> 43<sup>sec 18</sup> Sequential number: 1

Lat-Long accuracy: 5<sup>20</sup> T. 40<sup>N</sup> S. R. 140<sup>W</sup> Sec 22 Other number: \_\_\_\_\_ B & M

Local well number: A036<sup>21</sup> 2204N14E<sup>34</sup> Owner or name: \_\_\_\_\_

Local use: 008<sup>35</sup> Owner or name: \_\_\_\_\_

Owner or name: JOSIE BUCKLEY<sup>52</sup> Address: Enterprise<sup>66</sup>

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: no  yes

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

Log data: \_\_\_\_\_  D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 370<sup>20</sup> Meas. rept \_\_\_\_\_ 3<sup>24</sup>

Depth cased; (first perf.) \_\_\_\_\_ ft 365<sup>25</sup> Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 4<sup>29</sup>

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (C) perf., (F) screen, (G) sd. pt., (H) shored, (J) open hole, (Z) other \_\_\_\_\_  S

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

Date Drilled: 9 6 3<sup>33</sup> Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38<sup>38</sup>

Driller: McDonald & Hill<sup>35</sup> 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 \_\_\_\_\_  Deep  Shallow

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

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

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

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ LSD 70<sup>48</sup> Accuracy: \_\_\_\_\_  D

Date meas: 9 6 3<sup>53</sup> Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

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

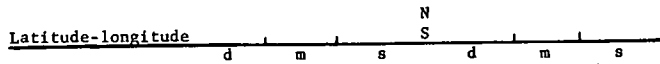
QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_

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

Taste, color, etc.:

Well No.

A36



HYDROGEOLOGIC CARD

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

22 D Drainage Basin: \_\_\_\_\_ 23 24 25 130 Subbasin: \_\_\_\_\_ 26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE aquifer, formation, group HA \_\_\_\_\_ 28 29 30 31

Lithology: \_\_\_\_\_ US Origin: \_\_\_\_\_ B Aquifer Thickness: \_\_\_\_\_ ft 32 33 34

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 35 37 Depth to top of: \_\_\_\_\_ ft 338 38 39

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

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

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

Intervals Screened: \_\_\_\_\_

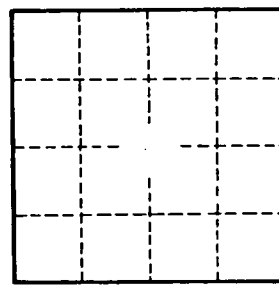
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 60 63 Source of data: \_\_\_\_\_ 64

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. \_\_\_\_\_