

MAY - 3 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by MAH Source of data BOWC Date 1/8/75 Map \_\_\_\_\_

State 28 County (or town) Bolivar 06

Latitude: 37 43 25 N Longitude: 09 07 52 W Sequential number: 1

Lat-long accuracy: 5 T 22 S, R 6 W Sec 10

Local well number: L 117 1022 N 06 W Other number: \_\_\_\_\_

Local use: 064 Owner or name: \_\_\_\_\_

Owner or name: D. P. RIZZO FARMIS Address: R-1, 35-220 Cleveland, MS.

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

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) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other I

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  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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 118 ft Meas. rept accuracy 2

Depth cased: (first perf.) 58 ft Casing type: Steel; Diam. 16 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other, (L) other S

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

Date Drilled: 974 Pump intake setting: \_\_\_\_\_ ft

Driller: Simms - Laine - Litalov

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 T Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 60 engine  Trans. or meter no. \_\_\_\_\_

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

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

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 25 Accuracy: \_\_\_\_\_

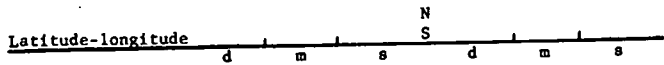
Date meas: D74 Yield: \_\_\_\_\_ gpm 2500 Method determined

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. \_\_\_\_\_



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD <sup>18</sup> Physiographic Province: 03 <sub>20 21</sub> Section: \_\_\_\_\_

<sup>19</sup> Drainage Basin: E <sup>22</sup> 15H <sup>23 25</sup> Subbasin: \_\_\_\_\_ <sup>26</sup>

Top of well site: (D) (C) (B) (F) (H) (K) (L)  
(0) (P) (S) (T) (U) (V) \_\_\_\_\_ <sup>27</sup>

MAJOR AQUIFER: \_\_\_\_\_ OS \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ MA <sub>30 31</sub>

Lithology: \_\_\_\_\_ R \_\_\_\_\_ Origin: \_\_\_\_\_ 2 \_\_\_\_\_ Aquifer Thickness: 94 ft <sub>32 33</sub>

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 60 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 25 \_\_\_\_\_ <sub>34 35 36 37 38 40 41 42</sub>

MINOR AQUIFER: \_\_\_\_\_ \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ \_\_\_\_\_ <sub>43 44 45 46 47</sub>

Lithology: \_\_\_\_\_ \_\_\_\_\_ Origin: \_\_\_\_\_ \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft <sub>48 49 50</sub>

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ <sub>51 52 53 54 55 56 57 59</sub>

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

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ Source of data: \_\_\_\_\_ <sub>64</sub>

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ Source of data: \_\_\_\_\_ <sub>65 66 68 69</sub>

Surficial material: \_\_\_\_\_ \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ <sub>70 71 72</sub>

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ \_\_\_\_\_ <sub>73 74 75 76 78</sub>

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

