

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APPROVED

MASTER CARD

Record by JS Source of data BOWIC Date 7/69 Map \_\_\_\_\_

State 28 County Sharkey (or town) 63

Latitude: 32<sup>5</sup> 49<sup>7</sup> 38<sup>11</sup> N Longitude: 09<sup>12</sup> 05<sup>15</sup> 44<sup>18</sup> 3<sup>19</sup> Sequential number: 1

Lat-Long accuracy: 5<sup>20</sup> T<sup>21</sup> 11<sup>22</sup> S<sup>23</sup> R<sup>24</sup> 7<sup>25</sup> E<sup>26</sup> 3<sup>27</sup> Sec \_\_\_\_\_ k \_\_\_\_\_ k \_\_\_\_\_ k \_\_\_\_\_

Local well number: G015 0311 N07W Other number: \_\_\_\_\_ B & H \_\_\_\_\_

Local use: 022 Owner or name: JACK GRANDFEST Address: Gary, Ms.

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, (B) 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, (B) \_\_\_\_\_ 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: \_\_\_\_\_ ft 124 Meas. rept. accuracy 3

Depth cased; (first perf.) \_\_\_\_\_ ft 874 Casing type: \_\_\_\_\_; Diam. 4x2 in 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (H) open perf., (S) screen, sd. pt., shored, open hole, other S

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

Date Drilled: 964 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ 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 S Deep  Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H<sub>2</sub>P. S Trans. or meter no. \_\_\_\_\_

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

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

Water Level 5 1/2' ft above MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: 364 Yield: \_\_\_\_\_ ppm 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. G 15

Well No. G 15

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic 03 Section: \_\_\_\_\_  
Province: \_\_\_\_\_

E Drainage 15J Subbasin: \_\_\_\_\_  
Basin: \_\_\_\_\_

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

**MAJOR**  
**AQUIFER:** \_\_\_\_\_ TE \_\_\_\_\_ SS  
system series aquifer, formation, group

**Lithology:** \_\_\_\_\_ S **Origin:** \_\_\_\_\_ 2 **Aquifer**  
Thickness: 78 ft

Length of well open to: \_\_\_\_\_ ft 50 Depth to top of: \_\_\_\_\_ ft 841

**MINOR**  
**AQUIFER:** \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
system series aquifer, formation, group

**Lithology:** \_\_\_\_\_ \_\_\_\_\_ **Origin:** \_\_\_\_\_ \_\_\_\_\_  
Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

**Intervals Screened:** 2"

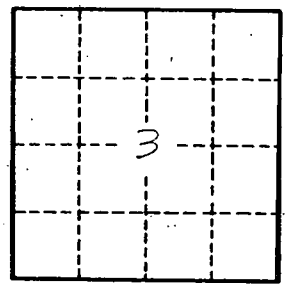
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ 70-71 **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. G 15