

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Monroe Source of data BOWC Date 8-71 Map \_\_\_\_\_

State 28 County (or town) Leblaire 42

Latitude: 33 31 35 N Longitude: 09 08 50 Sequential number: 1

Lat-long accuracy: 5 T 19 S, R 1 E, Sec 12 12 degrees 15 min sec 18

Local well number: L206 1219N01E Other number: \_\_\_\_\_ B & M

Local use: 037 Owner or name: ROY RILEY Address: GREENWOOD

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_ H

Use of well: 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: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 708 Meas. rept \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 608 Casing type: \_\_\_\_\_; Diam. 3X2 in \_\_\_\_\_ 3

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, gravel w. horiz. open perf., sd. pt., shored, open hole, other \_\_\_\_\_ P

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

Date Drilled: 9-6-0 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: Delta Drilling Co.

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 \_\_\_\_\_ 39 Shallow \_\_\_\_\_ 40

Power (type): nat, diesel, elec, gas, gasoline, hand, gas, wind; LP, H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ 41

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ 47

Water Level + ft above \_\_\_\_\_ below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 52

Date meas: 6-6-0 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 79

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

Well No. L-206 to

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD <sup>19</sup> **E** <sup>20 21</sup> **03** Section: \_\_\_\_\_  
<sup>22</sup> Drainage Basin: \_\_\_\_\_ <sup>23 25</sup> Subbasin: \_\_\_\_\_ <sup>26</sup>

(D) (C) (E) (P) (H) (K) (L)  
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(Ø) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ <sup>27</sup>

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series **TE** \_\_\_\_\_ aquifer, formation, group **M/W**  
<sup>28 29</sup> <sup>30 31</sup>

Lithology: \_\_\_\_\_ <sup>32 33</sup> **S** Origin: \_\_\_\_\_ <sup>34</sup> **2** Aquifer Thickness: **85** ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ <sup>35 37</sup> **20** Depth to top of: \_\_\_\_\_ ft **623**  
<sup>38 40</sup> <sup>41 43</sup>

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
<sup>44 45</sup> <sup>46 47</sup>

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

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

Intervals Screened: **3" Pipe 2" Screen**

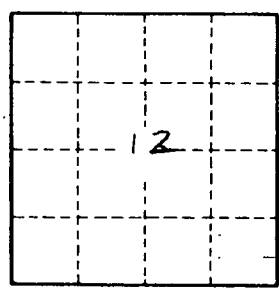
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ <sup>60 63</sup> Source of data: \_\_\_\_\_ <sup>64</sup>

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

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

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

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



Well No. \_\_\_\_\_  
**L-206**