

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by B. D. Source of data Bowle Date 5-71 Map \_\_\_\_\_

State 28 County (or town) Jackson 30

Latitude: 30° 34' 47" N Longitude: 08° 84' 21" S  
 Lat-long accuracy: 3 T 50 N 70 E Sec 29, NE 1/4, NW 1/4, SE 1/4

Local well number: F1061 B D 2905 S 07 W Other number: \_\_\_\_\_

Local use: 158 Owner or name: B. W. COCHRAN Address: Cowan Sp.

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) Devater, (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. H

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.B. meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data: Type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Zampage inventory:  Yes  No, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ Yes  No

Log data: D

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) \_\_\_\_\_ ft Casing type: PVC Diam. in 2

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other. H

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

Date drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft

Driller: B. W. W. W.

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. J Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 S Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) Top 10' contain 4

Water Level: 45 Et above MP; 45 Et below LSD Accuracy: \_\_\_\_\_ D

Date meas: 9-7-71 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

QUALITY OF WATER DATA: iron \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Well No. F

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D <sup>19</sup> Drainage Basin: 1310 <sub>23 25</sub> Subbasin: \_\_\_\_\_ <sub>26</sub>

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series TP <sub>28 29</sub> \_\_\_\_\_ aquifer, formation, group CI <sub>30 31</sub>

**Lithology:** \_\_\_\_\_ <sub>32 33</sub> 5 <sub>32 33</sub> **Origin:** \_\_\_\_\_ <sub>34</sub> 2 <sub>34</sub> **Aquifer Thickness:** 48 ft

**Length of well open to:** \_\_\_\_\_ ft 5 <sub>38 40</sub> **Depth to top of:** \_\_\_\_\_ ft 57 <sub>41 43</sub>

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

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

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ <sub>54 56</sub> **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_ <sub>57 59</sub>

**Intervals Screened:** 2" PVC

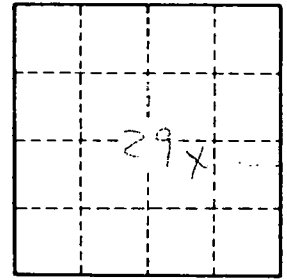
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ <sub>60 63</sub> **Source of data:** \_\_\_\_\_ <sub>64</sub>

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

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

**Coefficient Trans:** \_\_\_\_\_ gpd/ft 2 <sub>73 75</sub> **Coefficient Storage:** \_\_\_\_\_ <sub>76 78</sub>

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



Well No. \_\_\_\_\_