

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by RET Source of data MBOWC Date 3-21-68 Map \_\_\_\_\_

State 28 County (or town) Washington 76

Latitude: 33<sup>5</sup> 19<sup>7</sup> 08<sup>9</sup> N<sup>11</sup> Longitude: 09<sup>12</sup> 04<sup>15</sup> 08<sup>18</sup> Sequential number: 1<sup>19</sup>

Lat-long accuracy: 2<sup>20</sup> T. 17<sup>21</sup> S. R. 6<sup>22</sup> Sec 15<sup>23</sup>, NW<sup>24</sup>, SE<sup>25</sup>

Local well number: J026BD1517N06W Other number: \_\_\_\_\_ B & M

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

Owner or name: JOHN HALL Address: \_\_\_\_\_

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P<sup>67</sup>

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<sup>68</sup>

Use of well: (A) Arode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W<sup>69</sup>

DATA AVAILABLE: Well data <sup>70</sup> Freq. W/L meas.: φ<sup>71</sup> Field aquifer char. <sup>72</sup>

Hyd. lab. data: \_\_\_\_\_ <sup>73</sup>

Qual. water data; type: \_\_\_\_\_ <sup>74</sup>

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no; period: \_\_\_\_\_ <sup>75</sup> <sup>76</sup>

Aperture cards: \_\_\_\_\_  yes  no <sup>77</sup>

Log data: \_\_\_\_\_ φ<sup>78</sup> <sup>79</sup>

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD<sup>19</sup> Depth well: 410 ft Meas. 3<sup>24</sup>

Depth cased: (first perf.) 400 ft Casing type: \_\_\_\_\_; Diam. 4.2 in 4<sup>29</sup>

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S<sup>31</sup>

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other H<sup>32</sup>

Date Drilled: 1-68 9-68 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ <sup>36</sup> <sup>38</sup>

Driller: Bailey Dely Co, Greenville

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, (G) submerg, (H) turb, (I) other  Deep  Shallow <sup>39</sup> <sup>40</sup>

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ S<sup>41</sup> Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) 3<sup>47</sup>

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft below LSD 21 Accuracy: \_\_\_\_\_ <sup>52</sup>

Date meas: 1-8-68 1-6-8 Yield: \_\_\_\_\_ gpm 20 Method determined <sup>61</sup>

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ <sup>62</sup> <sup>64</sup> <sup>65</sup> <sup>66</sup> <sup>68</sup>

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm <sup>69</sup> <sup>70</sup> <sup>71</sup> <sup>72</sup>

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ <sup>73</sup> <sup>74</sup> <sup>76</sup> <sup>77</sup> <sup>79</sup>

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

Well No. J 26

Latitude-longitude N  
S  
d m s d m s

ROGEOLOGIC CARD

AS ON MASTER CARD Physiographic Province: 03 Section:

E <sup>19</sup> Drainage Basin: 15H Subbasin: 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat V

ER: TE system series Cockfield aquifer, formation, group CΦ

logy: U.S Origin: 3 Aquifer Thickness: ≥ 20 ft

Length of well open to: ft 10 Depth to top of: 390 ft

ER: Quat. Pleist. system series Miss. River alluvium aquifer, formation, group 47

logy: sd-grl alluv. Origin: Fluv. 60 Aquifer Thickness: 60 ft

Length of well open to: ft 0 Depth to top of: 30 ft

vals ned: 400-410 ft 10x2" ss

to lidated rock: ft 63 Source of data: 64

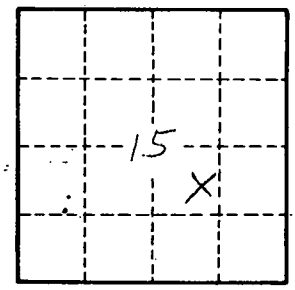
to ment: ft 68 Source of data: 69

cial ial: 70-71 Infiltration characteristics: 72

icient : gpd/ft 73-75 Coefficient Storage: 76-78

icient : gpd/ft<sup>2</sup>; Spec cap: 79 gpm/ft; Number of geologic cards: 79

105 ft <sup>of</sup> 4" pipe  
295 2" pipe



Well No. 220