

315244088 48100 NEW #

PUNCHED

FORM 9-1642 (1-68)

Well No. Q 36 OCT 20 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

4 mi NW of Shubuta  
MASTER CARD

Record by: MAH Source of data: BOWC Date: 9/4/75 Map: \_\_\_\_\_

State: 244 County (or town): 28 Clarke Sequential number: 12

Latitude: 31 57 55 N Longitude: 08 24 80 00

Lat-long accuracy: 5 T 10 S, R 18 W Sec 31

Local well number: 0021 3101N08W Other well number: \_\_\_\_\_

Local use: 008 Owner or name: JOHN W. MCCARTY Address: R-2, Shubuta

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, (S) Stock, Inscit, 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. ///

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

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

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  period: \_\_\_\_\_

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

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

WISE?

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 Meas. rept accuracy: 3

Depth cased: 210 Casing type: PVC Diam. in: 2

Finish: porous concrete, gravel w. (perf.), (screen), (H) gravel w. (screen), (O) horiz. gallery, end, (P) open perf., (S) screen, sd. pt., (T) shored, (W) open hole, (X) other, (Z) other

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

Date Drilled: 975 Pump intake setting: \_\_\_\_\_ ft

Driller: McDonald & Hill

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, (M) other, (N) other

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, H.P. 3/4 Trans. or meter no. 5

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

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

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

Date meas: 875 Yield: \_\_\_\_\_ gpm 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.

1166

Well No. 236

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

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** <sup>19</sup> **Physiographic Province:** 03 <sup>20 21</sup> **Section:** \_\_\_\_\_

**D** <sup>22</sup> **Drainage Basin:** 13P <sup>23 25</sup> **Subbasin:** \_\_\_\_\_ <sup>26</sup>

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) \_\_\_\_\_, (E) \_\_\_\_\_, (F) \_\_\_\_\_, (H) \_\_\_\_\_, (K) \_\_\_\_\_, (L) \_\_\_\_\_, (P) \_\_\_\_\_, (S) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (V) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Y) \_\_\_\_\_, (Z) \_\_\_\_\_ <sup>27</sup>

**MAJOR AQUIFER:** \_\_\_\_\_ <sup>28 29</sup> **system** TE <sup>30 31</sup> **series** \_\_\_\_\_ **aquifer, formation, group** CΦ <sup>32 33</sup>

**Lithology:** \_\_\_\_\_ <sup>34 35</sup> **Origin:** \_\_\_\_\_ <sup>36 37</sup> **Aquifer Thickness:** 28 <sup>38 39</sup> **ft**

**Length of well open to:** \_\_\_\_\_ <sup>40 41</sup> **ft** **Depth to top of:** 110 <sup>42 43</sup> **ft** **Depth to top of:** 192 <sup>44 45</sup> **ft**

**MINOR AQUIFER:** \_\_\_\_\_ <sup>46 47</sup> **system** \_\_\_\_\_ <sup>48 49</sup> **series** \_\_\_\_\_ **aquifer, formation, group** \_\_\_\_\_ <sup>50 51</sup>

**Lithology:** \_\_\_\_\_ <sup>52 53</sup> **Origin:** \_\_\_\_\_ <sup>54 55</sup> **Aquifer Thickness:** \_\_\_\_\_ <sup>56 57</sup> **ft**

**Length of well open to:** \_\_\_\_\_ <sup>58 59</sup> **ft** **Depth to top of:** \_\_\_\_\_ <sup>60 61</sup> **ft** **Depth to top of:** \_\_\_\_\_ <sup>62 63</sup> **ft**

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

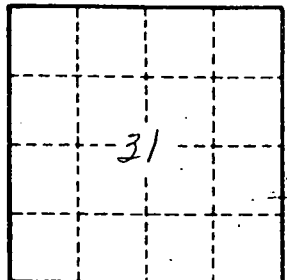
**Depth to consolidated rock:** \_\_\_\_\_ <sup>64 65</sup> **ft** **Source of data:** \_\_\_\_\_ <sup>66 67</sup>

**Depth to basement:** \_\_\_\_\_ <sup>68 69</sup> **ft** **Source of data:** \_\_\_\_\_ <sup>70 71</sup>

**Surficial material:** \_\_\_\_\_ <sup>72 73</sup> **Infiltration characteristics:** \_\_\_\_\_ <sup>74 75</sup>

**Coefficient Trans:** \_\_\_\_\_ <sup>76 77</sup> **gpd/ft** **Coefficient Storage:** \_\_\_\_\_ <sup>78 79</sup>

**Coefficient Perm:** \_\_\_\_\_ <sup>80 81</sup> **gpd/ft<sup>2</sup>; Spec cap:** \_\_\_\_\_ **gpm/ft; Number of geologic cards:** \_\_\_\_\_ <sup>82 83</sup>



Well No. 236

