

FORM 9-1642 (1-68)

Well No. 0-32

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. M. Source of data BOWC Date 8-71 Map FEB 8 1974

State 28 County (or town) BOLIVAR 06

Latitude: 33<sup>deg</sup> 38<sup>min</sup> 40<sup>sec</sup> N Longitude: 09<sup>degrees</sup> 05<sup>min</sup> 31<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 21<sup>sec</sup> S, 5<sup>sec</sup> E Sec 26, NE, NW, NE

Local well number: 0032 KA 26 21 N O 5 W Other number: B & M

Local use: 019 Owner or name: J. L. WIGGINS Address: SHAW, MISS

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) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instat, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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/L meas.:  Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  no; period:  yes

Aperture cards:  yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 525 ft 525 Meas. 3

Depth cased: (first perf.) 505 ft 505 Casing type: GALV; Diam. 4x2 in 4

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) open perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other 5

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jettied, (F) air rot., (G) percussion, (H) rotary, (I) reverse trenching, (J) driver, (K) drive wash, (L) other H

Date Drilled: 9:7:1 Pump intake setting: 36 ft 38

Driller: DELTA WELL + SUPPLY CO.

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  Deep  Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1 5 Trans. or meter no. 5

Descrip. MP 36 ft above LSD, Alt. MP 38 ft below LSD, Alt. MP 47

Alt. LSD: 26 ft above MP; 26 ft below LSD Accuracy: 26

Water Level: 26 ft above MP; 26 ft below LSD Accuracy: 26

Date meas: 7:7:1 Yield: 19 gpm 19 Method determined 61

Drawdown: 7:7:1 Accuracy: 62 Pumping period: 68 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 Hard. 72

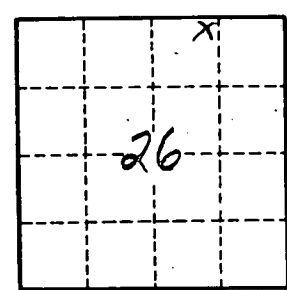
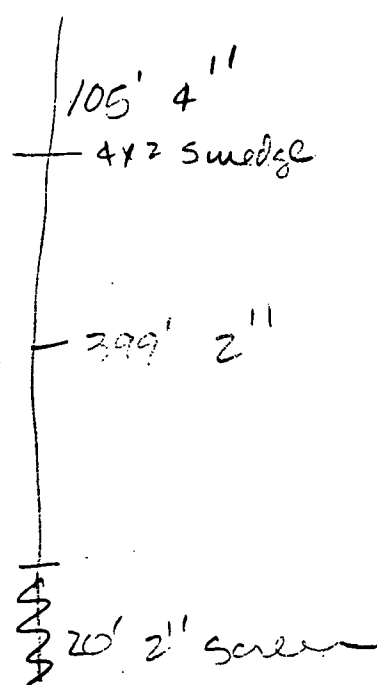
Sp. Conduct 73 K x 10 74 Temp. 75 °F 76 Date sampled 77 79

Taste, color, etc. 79

Well No. 0-32

**HYDROGEOLOGIC CARD**

**SAME AS ION MASTER CARD** **Physiographic** **03** **Section:** \_\_\_\_\_  
**Province:** \_\_\_\_\_  
**E** **Drainage** **15H** **Subbasin:** \_\_\_\_\_  
**Basin:** \_\_\_\_\_  
**Topo of well site:** (D) (C) (E) (F) (H) (K) (L) \_\_\_\_\_  
 depression, stream channel, dunes, flat, hilltop, sink, swamp,  
 (O) (P) (S) (T) (U) (V) \_\_\_\_\_  
 offshore, pediment, hillside, terrace, undulating, valley flat  
**MAJOR** **TE** **CO**  
**AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
**Lithology:** \_\_\_\_\_ **S** **Origin:** \_\_\_\_\_ **2** **Aquifer** **62** **Thickness:** \_\_\_\_\_ ft  
 \_\_\_\_\_ **Length of well open to:** \_\_\_\_\_ ft **20** **Depth to top of:** \_\_\_\_\_ ft **46.3**  
**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" S.S.**  
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_  
**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_  
**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_  
**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_  
**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ **Number of geologic cards:** \_\_\_\_\_



Well No. 132