

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**  
JAN 24 1973

MASTER CARD

Record by J.S. Source of data Bowc Date 4/70 Map \_\_\_\_\_

State 28 County (or town) Clay 13

Latitude: 33<sup>deg</sup> 38<sup>min</sup> 15<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 83<sup>min</sup> 40<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3 T. S. R. W. Sec. k. k. k. B & M

Local well number: H 08 2 DC 34 16 50 6 E Other number: \_\_\_\_\_

Local use: 071 Owner or name: \_\_\_\_\_

Owner or name: STANDARD OIL CO Address: Columbus, Ms.

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, N

Water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (B) N

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

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

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

Freq. sampling:  Pumpage inventory:  yes no period: \_\_\_\_\_

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 Meas. 3

Depth cased; (first perf.) 22 Casing type: Steel accuracy 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, horiz. open end, other X

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (B) H

Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, drive wash, other H

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name (L) (M) address

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other  Deep  Shallow

Power (type): diesel, elec. gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. 7

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

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

Water Level 120 ft above below MP; Ft. below LSD 180 Accuracy: \_\_\_\_\_

Date meas: 270 Yield: \_\_\_\_\_ gpm 20 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 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

H 82

Well No. H 82

**PUNCHED**

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

013 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

1131E Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) \_\_\_\_\_, (E) \_\_\_\_\_, (F) \_\_\_\_\_, (R) \_\_\_\_\_, (K) \_\_\_\_\_, (L) \_\_\_\_\_, (S) offshore, pediment, hillside, terrace, undulating, valley flat, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (V) \_\_\_\_\_

**MAJOR AQUIFER:**

system \_\_\_\_\_

series \_\_\_\_\_

K3

aquifer, formation, group \_\_\_\_\_

6m

**Lithology:**

S

Origin: \_\_\_\_\_

6

Aquifer Thickness: \_\_\_\_\_

190 ft

Length of well open to: \_\_\_\_\_ ft

Depth to top of: \_\_\_\_\_

210 ft

**MINOR AQUIFER:**

system \_\_\_\_\_

series \_\_\_\_\_

\_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

\_\_\_\_\_

**Lithology:**

\_\_\_\_\_

Origin: \_\_\_\_\_

\_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

\_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft

Depth to top of: \_\_\_\_\_

\_\_\_\_\_ ft

**Intervals Screened:**

**Depth to Consolidated rock:**

ft \_\_\_\_\_

\_\_\_\_\_

Source of data: \_\_\_\_\_

\_\_\_\_\_

**Depth to Basement:**

ft \_\_\_\_\_

\_\_\_\_\_

Source of data: \_\_\_\_\_

\_\_\_\_\_

**Surficial material:**

\_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

\_\_\_\_\_

**Coefficient of Trans:**

gpd/ft \_\_\_\_\_

\_\_\_\_\_

Coefficient of Storage: \_\_\_\_\_

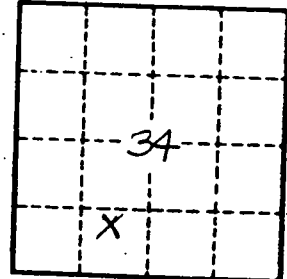
\_\_\_\_\_

**Coefficient of Perm:**

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_



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

H 82