

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 28 County (or town) Montgomery 49

Latitude: 33<sup>deg</sup> 29<sup>min</sup> 03<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 94<sup>min</sup> 53<sup>sec</sup> 0 Sequential number: 1

Lat-long accuracy: 5<sup>sec</sup> 19<sup>sec</sup> N 5<sup>sec</sup> E 27 W Sec 27 z z z

Local well number: F010 27 19 N05E Other number: \_\_\_\_\_ B & M

Local use: 002 Owner or name: TEXACO INC. Address: Union

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ C

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W.B. meas.:  Field aquifer char. \_\_\_\_\_

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

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

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 552 Meas. \_\_\_\_\_ 3 rept \_\_\_\_\_ accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft 542 Casing type: \_\_\_\_\_ Diam. 4x2 in \_\_\_\_\_ 9

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (P) sd. pt., (S) shored, (T) open hole, (X) other \_\_\_\_\_ 5

Method Drilled: (A) air rot, (E) bored, (C) cable, (D) dug, (H) hyd jetted, (I) air percuss, (P) rotary, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (X) other \_\_\_\_\_ 4

Date Drilled: 964 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: R Ratliff name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): nat \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ (source) \_\_\_\_\_ 47

Water Level: 175 ft above \_\_\_\_\_ below MP; \_\_\_\_\_ below LSD 175 Accuracy: \_\_\_\_\_ D

Date meas: 464 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 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

F10

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province: 03

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

D

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

15K

Subbasin: \_\_\_\_\_

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

R

FER: \_\_\_\_\_

system

series

TE

aquifer, formation, group

TW

ology: \_\_\_\_\_

3

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

2

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

42 ft

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

10

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

510

R

FER: \_\_\_\_\_

system

series

\_\_\_\_\_

aquifer, formation, group

\_\_\_\_\_

ology: \_\_\_\_\_

\_\_\_\_\_

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

\_\_\_\_\_

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

\_\_\_\_\_ ft

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

\_\_\_\_\_

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

\_\_\_\_\_

ervals used: 2

to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_

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

to cement: \_\_\_\_\_ ft

\_\_\_\_\_

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

cial: \_\_\_\_\_

\_\_\_\_\_

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

icient: \_\_\_\_\_

gpd/ft

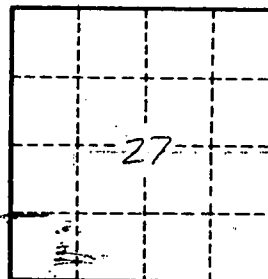
\_\_\_\_\_

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

icient: \_\_\_\_\_

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

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



Well No.

F10