

WRD Exp. (GW)  
April 1966

Well No. R2

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## REPLACEMENT

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by TNS Source of data owner Date 6/28/65 Map \_\_\_\_\_

State 28 County (or town) 56

Latitude: 305650N Longitude: 0890126 Sequential number: 1

Lat-long accuracy: 3 T. 1 R. 10 Sec. 19 SW NE

Local well number: R1002CA1901S10W Other number: \_\_\_\_\_

Local use: 064 Owner or name: Florida Gas Transmission Co.

Owner or name: FLORIDA GAS CO Address: Wiggins, Miss.

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

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

Stock, Instit, Unused, Reprussure, Recharge, Desal-P S, Desal-other, Other N

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

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

Hyd. lab. data:

Qual. water data; type: USGS 6-15-65 C

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

Aperture cards:  yes

Log data:

### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 745 Meas. 6

Depth cased: (first perf.) 705 Casing type: \_\_\_\_\_; Diam. 12.6 in 12

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

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

Date Drilled: 3/59 959 Pump intake setting: \_\_\_\_\_ ft 160

Driller: Layne-Central name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, multiple, open, none, piston, rot, submerg, turb, other T Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 U Trans. or meter no. \_\_\_\_\_

Descrip. MP plug on side of pump 1.1 ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 250 Accuracy: (source) 5

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

Date meas.: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm 100 Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron .35 Sulfate 6.4 Chloride 5.4 Hard. 0

Sp. Conduct 255 K x 10<sup>6</sup> 2 Temp. 76 Date sampled 6/15/65 665

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

D.D.  
10-15-82  
204.00  
34.30  
169.70  
1.00 MP  
168.70

WELL NO.

R2

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ Section: 03

D Drainage Basin: 130 Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (S) \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_ system series T M aquifer, formation, group M Z

Lithology: \_\_\_\_\_ Origin: 3 Thickness: \_\_\_\_\_ ft

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

MINOR AQUIFER: \_\_\_\_\_ system series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_ ft

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

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

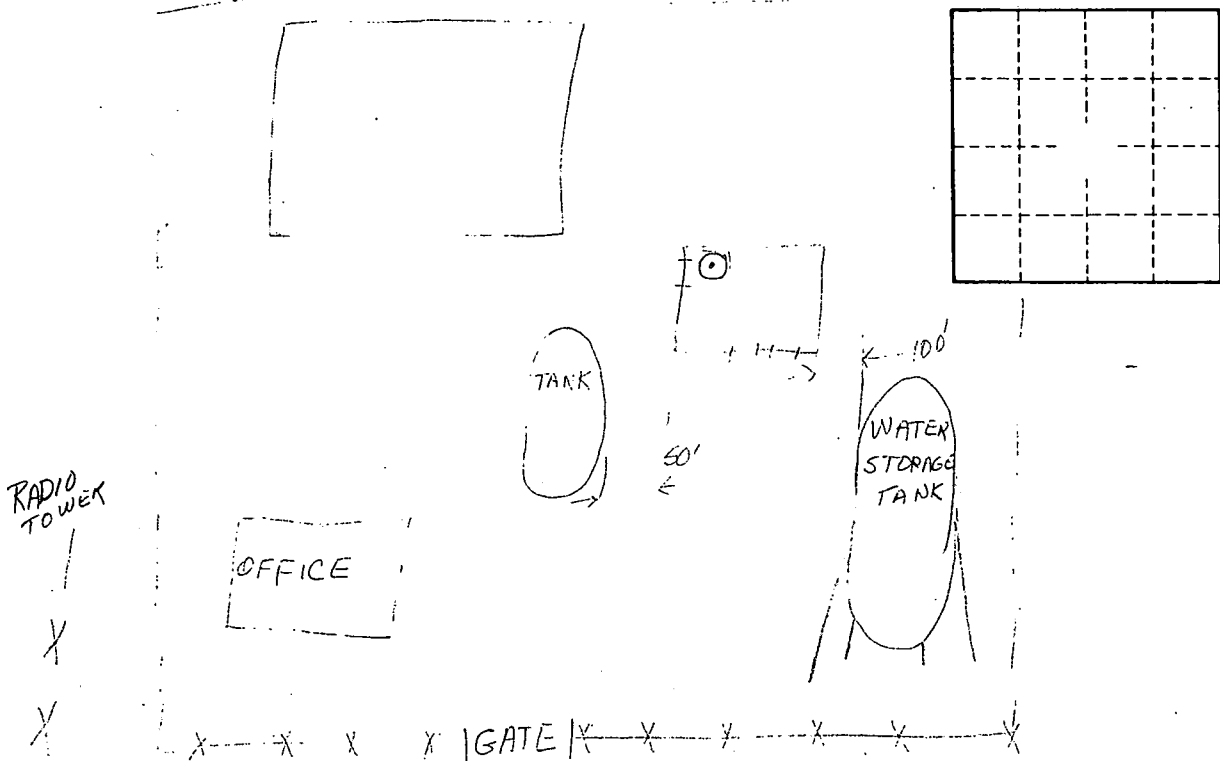
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic carcs: \_\_\_\_\_

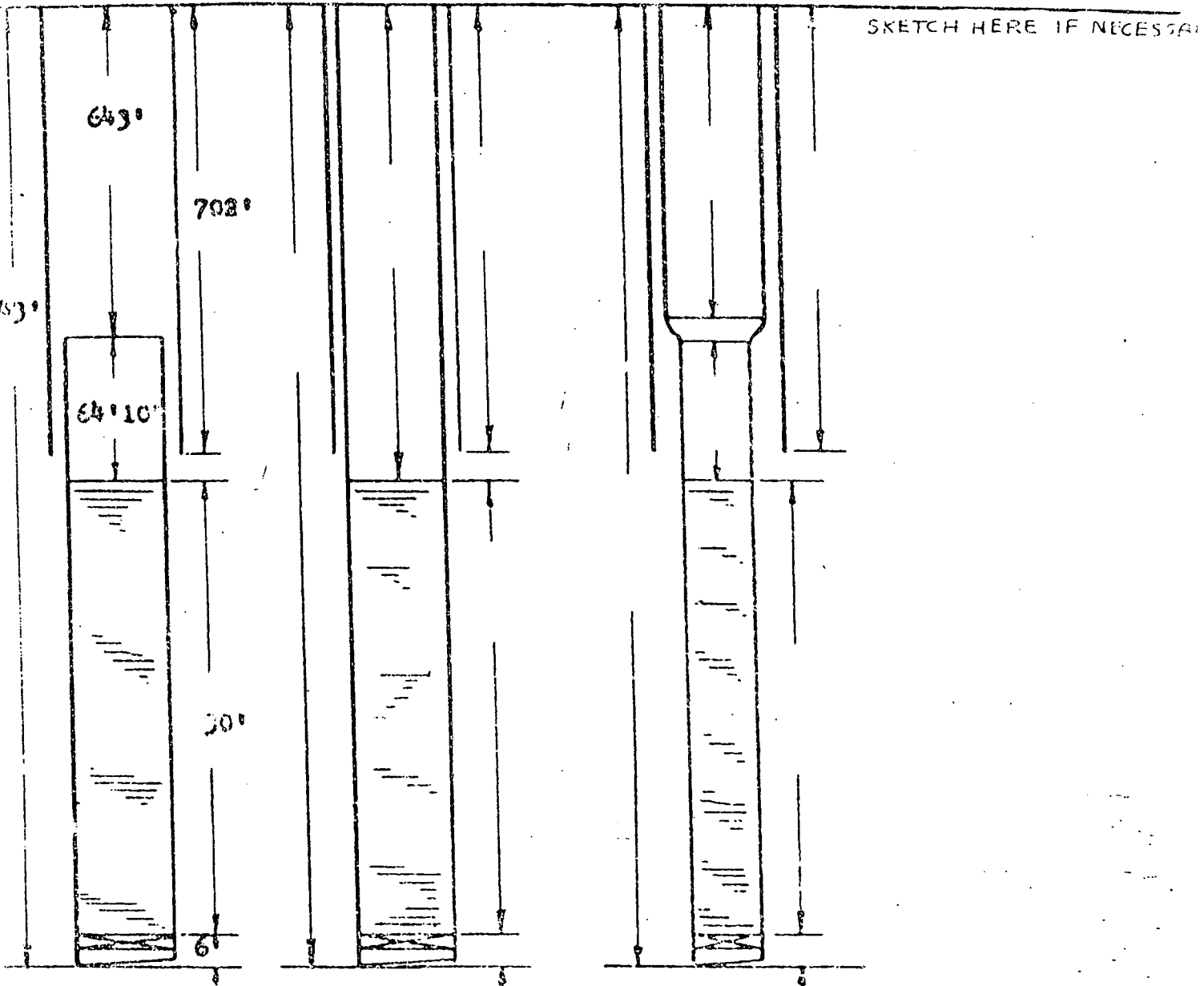


Well No.

R2

MUST ASK PERMISSION AT OFFICE TO MEASURE W.L. OR GO ON PROPERTY BEYOND OFFICE  
10-15 52  
D. 1)

Name of Well for Houston Texas Oil & Gas Corporat. Well No. 1  
 Address (City) Wiggins (County) Ferry State Miss.  
 Location of Well 17 Miles East of Wiggins Made in Test Hole No. 1



STARTED 9-29 19 58 COMPLETED 11-11 19 58 DEPTH 743' STATIC WATER LEVEL \_\_\_\_\_  
 MEASUREMENTS TAKEN FROM TOP OF (CASING)(FOUNDATION) RIG USED Portable  
 SURFACE CASING: SIZE \_\_\_\_\_ LENGTH \_\_\_\_\_ (T&C)(WELDED)(RIVETED) SACKS CEMENT \_\_\_\_\_  
 WELL CASING : SIZE 12" LENGTH 702' (T&C)(WELDED)(RIVETED) SACKS CEMENT 48  
 INNER CASING : SIZE 8" LENGTH 64' 10" (T&C)(WELDED)(FJ) TYPE GUIDES None  
 GUIDES LOCATED All 3 joints TYPE BACKOFF (LHFFJ)(LH-STD)(J-TOOL)(BLANK \_\_\_\_\_  
 SIZE LEAD SEAL \_\_\_\_\_ MAKE OF STRAINER Layne TYPE Shuster MATERIAL St. Stee  
 SIZE STRAINER 6" LENGTH 30' SIZE OPENING ? B.P. VALVE SIZE 6" LENGTH 6"  
 PLUGGED WITH \_\_\_\_\_ SIZE UNDERREAMED HOLE 2 1/2" WITH 10" UNDERREAME \_\_\_\_\_  
 CARDS OF GRAVEL USED app. 10 HOW PUT IN Wheelbarrow TYPE GRAVEL Georgia  
 TYPE CLAY USED Layrite WHAT ELSE \_\_\_\_\_  
 HOW DEVELOPED Agitated HAVE YOU INSTALLED FOUNDATION Yes  
 IS THERE A DERFICK OVER THE WELL no WHAT IS STATUS OF JOB \_\_\_\_\_