

GW1754

Prairie

ID 334742088385901

Analysis

PUNCHED

FORM 9-1642 (1-68)

Well No. 05

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by RW Adams Source of data W. S. Adams Record Date 3-14-45 Map _____
State 0 2 8 County Monroe (or town) 48

Latitude: 33 47 42 N Longitude: 0 8 8 3 8 5 W Sequential number: 1

Lat-long accuracy: 3 T 15 N 6 W. Sec 10 S 10 E 106

Local well number: 0005AA1015306E Other number: 75 Gulf

Local use: 009 Owner or name: Gulf Refinancing Plant

Owner or name: ABERDEEN Address: PRAIRIE

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) N

Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data:

Qual. water data; type: 8/18/52

Freq. sampling: Pumpage inventory:

Aperture cards:

Log data: See log for aquifer

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 456 Meas. 3

Depth cased: 356 Casing type: Steel Diam. 12 X 6 in 12

Finish: (C) (F) (G) (H) (J) (P) (S) (T) (W) (X) (Z) G

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

Date Drilled: 9 4 2 Pump intake setting: _____ ft _____

Driller: Carless Well Supply Memphis

Lift (type): (A) (B) (C) (J) (M) (N) (P) (R) (S) (T) (Z) 7 Deep 40

Power (type): diesel elec gas, gasoline, hand, gas, wind; H.P. 75 Trans. or meter no.

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: ± 320 Accuracy: Topo

Water Level meas by contractor: above below MP; Ft below LSD 128 Accuracy: _____

Date meas: 11 5 7 Yield: 550 @ 75" gpm 550 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____
Taste, color, etc. (drilled to 532'; plugged at 456')

Well No. 05

Latitude-longitude _____

INDEXED

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

13L

Subbasin: _____

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

prairie

MAJOR AQUIFER:

system

series

K-3

S. log

aquifer, formation, group

E-2

Lithology: _____

U.S.

Origin: _____

6

Aquifer Thickness: _____

170

ft

Length of well open to: _____

170

Depth to top of: _____

100

280

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____

ft

Depth to top of: _____

ft

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

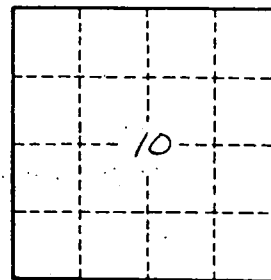
Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

Lat 6' on depth could be true pipe.



Well No. _____

05