

GW 1747

Prairie

Analysis

FORM 9-1642 (1-68)

Well No. 02

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by R.W. ADAMS Source of data Sta 99 (ENG) Date 3-14-45 Map

State 28 County (or town) 48

Latitude: 33° 48' 08" N Longitude: 08° 39' 32" W Sequential number: 1

Lat-long accuracy: 3 T. 15 S. R. 6 W. Sec. 3 SE SE NE SW

Local well number: 0027C0315S06E Other number: #2

Local use: _____ Owner or name: OLD GULF ORDINANCE PT

Owner or name: ABERDEEN Address: PRAIRIE MISS

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

Use of water: 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 P

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.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data: type: 8/24/59

Freq. sampling: Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 485 ft Meas. rept accuracy: 3

Depth cased: 375 ft Casing type: _____; Diam. 12x6 in 12

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

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

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

Driller: _____

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

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

Descrip. MP 330 ft above below LSD, Alt. MP

Alt. LSD: 325 Accuracy: 10 CI

Water Level: _____ ft above below MP; Ft. below LSD 169 Accuracy: _____

Date meas.: N 57 Yield: @75 gpm 540 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 _____

Taste, color, etc. _____

Well No.

02

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

CHIEF

D

Drainage Basin: _____

134

Subbasin: _____

(D) (C) (E) (P) (H) (K) (L)
depression, stream channel, dunes, flat, hilltop, sink, swamp,
Topo. of well site: _____

(Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____

K3

EZ

Lithology: _____

US

Origin: _____

6

Aquifer Thickness: _____ ft

120 Length of well open to: open to clay ft _____

Depth to top of: 80 ft _____

335

MINOR AQUIFER: _____

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: _____

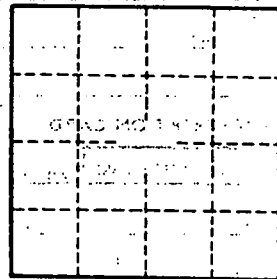
Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft² ; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. 42