

Aberdeen

FORM 9-1642 (1-68)

Well No. P37

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by A.D. Source of data Bowc Date 3-71 Map MAR 11 1973

State 28 County (or town) Normal 48

Latitude: 33^{deg} 45^{min} 02^{sec} N Longitude: 088^{deg} 35^{min} 30^{sec} W Sequential number: 1

Lat-long accuracy: 10 T 15 S R 7 W. Sec 29 NE NW NE NW

Local well number: P037AB2915S07E Other number: B & M

Local use: 021 Owner or name: W.M. BRIGGS - PLDR Address: Aberdeen

Ownership: County, Fed Gov't, (C) (F) (M) (N) (P) (S) (W) Water Dist N

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) 14

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) W

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: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft Meas. rept 3

Depth cased; (first perf.) 30'6" ft Casing type: Steel; Diam. 5 in

Finish: porous concrete, gravel w. (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) X

Method Drilled: air bored, cable, dug, hyd jetted, air rot, percussion, rotary, (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 9-7-71 Pump intake setting: 36 ft 38

Driller: Rembert - Heron name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. 5

Descrip. MP 260 ft above below LSD, Alt. MP Accuracy: 4

Alt. LSD: 260 Accuracy: 4

Water Level 65 ft above below MP; Ft 65 LSD Accuracy: D

Date meas: 1-7-71 Yield: 5 gpm Method determined 5

Drawdown: 62 ft Accuracy: 63 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 76 77 79

Taste, color, etc.

Well No.

P37

Well No. P

PUNCHED

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD. Physiographic Province: 03 Section: _____
20 21

Drainage Basin: D Subbasin: 132 _____
22 23 25 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp,
(O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____
27

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group EZ
28 29 30 31

Lithology: UW Origin: 6 Aquifer Thickness: 140 ft
32 33 34

140 Length of well open to: _____ ft 140 Depth to top of: _____ ft 60
35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

_____ Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____

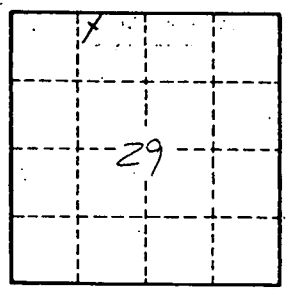
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
79



Well No. 137

