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FORM 9-1642 (1-68)

Well No. N11

PUNCHED

U. S. DEPT. OF THE INTERIOR - GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

MAR 6 1973

Record by BEU Source of data Owner Date 4-25-57 Map _____
 State 28 County Lawder (or town) 44
 Latitude: 331759 N Longitude: 0883530 Sequential number: 1
 Lat-long accuracy: 2 T. S. R. W. Sec. _____
 Local well number: N 0 1 1 B A 3 5 1 7 N 1 6 E Other number: _____
 Local use: _____ Owner or name: R. W. BUCHANAN Address: _____

Gilbert Buchanan

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other UNUSED to houses
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: Pumpage inventory: period: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 850 Meas. rept accuracy 6
 Depth cased: _____ ft Casing type: _____; Diam. in 4
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) horiz. (screen), (H) open gallery, (I) end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) trenching, (H) driven, (I) wash, (J) rotary, (K) other
 Date Drilled: 957 Pump intake setting: _____ ft _____

sickle Rod

Driller: _____ name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other P Deep Shallow
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. S Trans. or meter no. _____
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: 265 Accuracy: (source) 5
 Water Level ? 80 ft above below MP; Ft above below LSD 80 Accuracy: _____
 Date meas: _____ 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 10⁶ Temp. _____ °F Date sampled _____

Well No.

N11

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

Geologic CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0.3
20 21

Section: _____

D
22

Drainage Basin: _____

13.2
23 25

Subbasin: _____

top of well site: CAM

(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

MAJOR

AQUIFER: _____

system _____

series _____

K3
28 29

aquifer, formation, group _____

Q1P
30 31

Lithology: _____

Q1P
32 33

Origin: _____

2
34

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

35 37

Depth to top of: _____ ft

41 43

MINOR

AQUIFER: _____

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

31 33

Depth to top of: _____ ft

37 39

Intervals Screened:

Depth to consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to basement: _____ ft

65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

73 75

Coefficient Storage: _____

76 78

Coefficient Perm: _____

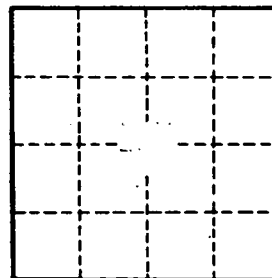
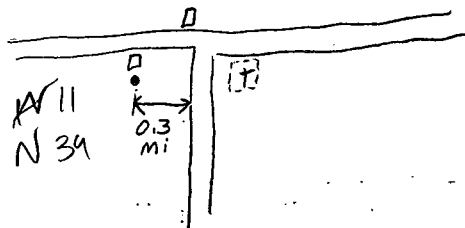
gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

79

↑ N



Well No. _____

N 11