

APR 7 1972

FORM 9-1642 (1-68)

Well No. K18

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 5-72 Map LOUISE 187B

State 8 County 28 (or town) Humphreys 27

Latitude: 325750 N Longitude: 0903320 Sequential number: 1

Lat-long accuracy: 2 T 130 S, R 4 Sec 24, NW NE, NE NE

Local well number: K018AA2413N04W Other number: B & M

Local use: 087 Owner or name: GREEN JOHNSON Address: Louise

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of well: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) 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:

Freq. sampling: Pumpage inventory: no, period:

Aperture cards: yes

Log data: D

11/10/80
30
7.32
20.69
1.5
20.18
100
20
50

10/27/89
32.67

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 881 ft Meas. rept: 3

Depth cased: (first perf.) 861 ft Casing type: Steel Diam. 4X2 in 4

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horiz. end, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (O) other S

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hvd jetted, (J) air percussion, (P) rotary, (R) reverse trenching, (T) driven, (V) drive wash, (W) other H

Date Drilled: 9.7.72 Pump intake setting: 38 ft 38

Driller: Butane of Greenwood

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other S Deep 5 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1 Trans. or meter no. 5

Descrip. MP 1/2" plug at 15 ft above LSD ft above LSD, Alt. MP 100 ft below LSD

Alt. LSD: 100 Accuracy: 3

Water Level: 21 ft above MP; 21 ft below LSD Accuracy: D

Date meas: 5.7.72 Yield: 25 gpm Method determined 61

Drawdown: 53 ft Accuracy: 60 Pumping period 68 hrs

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

Sp. Conduct 73 K x 10⁴ Temp. 74 °F Date sampled 75

Taste, color, etc. 76

Well No. K18

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: _____

E Drainage Basin: 1.5.H Subbasin:

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

MAJOR AQUIFER: system _____ series T E aquifer, formation, group S S

Lithology: S Origin: 2 Aquifer Thickness: ≥ 31 ft

Length of well open to: _____ ft 2.0 Depth to top of: _____ ft 8.5.0

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: 2" S.S.

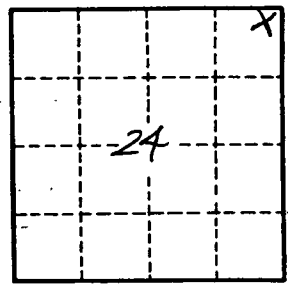
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



o-well
cover
hairs
on
map

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