

E-log

PUNCHED

FORM 9-1642 (1-68)

Well No. L-15

WELL SCHEDULE

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

MASTER CARD

Record by E HARVEY Source of data Drillers Date 2/8-57 Map

State MISS County RAMBLIN

Latitude: 32 14 34 N Longitude: 09 00 25 S Sequential number: 1

Lat-long accuracy: 20 T 5 S, R 3 W, Sec 29

Local well number: L 0 1 5 D D 2 9 0 5 N 0 3 E Other number: B & M

Local use: 0 5 0 Owner or name: J B DUNCAN

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, 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, (P) W

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73 Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes no; period: 76

Aperture cards: 77 Log data: E-log DE 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 818 Meas. 24 6

Depth cased; (first perf.) 208 Casing type: 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, open perf., screen, sd. pt., shored, open hole, S

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

Date Drilled: 9 5 7 Pump intake setting: 36 38

Driller: S. D. McNEGS

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 41

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 369 Accuracy: (source) 47

Water Level: 169 ft above below MP; Ft below LSD 48 51 Accuracy: 52

Date meas: 7 5 7 Yield: gpm 53 55 Method determined 61

Drawdown: ft 62 64 Accuracy: 65 Pumping period hrs 66 68

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

Sp. Conduct K x 10 6 Temp. °F 73 74 76 Date sampled 77 79

Taste, color, etc.

Well No. L-15

Well No. _____

L15

Latitude-longitude _____

N
S

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

137

Subbasin: _____

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

MAJOR AQUIFER:

system

series

TE

aquifer, formation, group

CΦ

Lithology: _____

US

Origin: _____

2

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

ft

Depth to top of: _____ ft

ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

ft

Depth to top of: _____ ft

ft

Intervals Screened: _____

798-808 = 10' of #7, 2" screen

Depth to consolidated rock: _____ ft

ft

Source of data: _____

Depth to basement: _____ ft

ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft

Coefficient Storage: _____

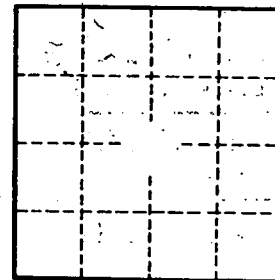
Coefficient Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft

Number of geologic cards: _____



Well No. _____