

253 D *Paradise*

WRD Ex. (GW)  
April 1966

Well No. G1

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by J. A. Callahan Source of data Parab. John Oliver Causeway Date 10-3-67 Map Highway County Miss

State MISS County (or town) Jackman Sequential number: 1

Latitude: 32° 06' 31" N Longitude: 089° 02' 01" W

Lat-long accuracy: 20' T. 30' S, R. 120' W, Sec 11, SE 1/4, SE 1/4, SE 1/4

Local well number: G001DD1103N12E Other number: \_\_\_\_\_

Local use: 028 Owner or name: Mrs. Sarah F. ...

Owner or name: MISS GAME-FISH Address: Latic ...

Ownership: County (C), Fed Gov't (F), City (M), Corp or Co (N), Private (P), State Agency (S), Water Dist (W) 5

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) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other R

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 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: USGS Complete 11-30-67 74

Freq. sampling: Original 75 Pumpage inventory: yes 76 no 77

Aperture cards: 78 79

Log data: 78 79

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 250 ft 250 Meas. 24 5

Depth cased: (first perf.) 230 ft 230 Casing type: Steel ; Diam. 2 in 29 30

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air reverse, (G) percussion, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) drive, (M) other 32

Date Drilled: 7/1965 965 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: C.P. Clark Laurel Miss

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 39 Deep 40 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 1/2 41 Trans. or meter no. T

Descrip. MP \_\_\_\_\_ ft above LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 400 Accuracy: (source) 47

Water Level: \_\_\_\_\_ ft above below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 52

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_ 72

Sp. Conduct 930 K x 10<sup>6</sup> 4 Temp. 62 °F 62 Date sampled 11-29-67 N.G.7 77 79

Taste, color, etc. PH = T.O CO2 = 42

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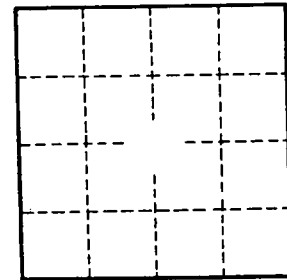
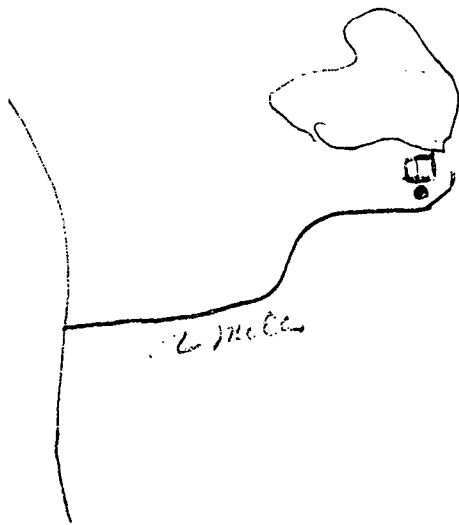
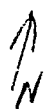
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Latitude-longitude 32, 06, 21 <sup>N</sup> 089, 02, 01  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: \_\_\_\_\_  
 Province: \_\_\_\_\_  
 Drainage Basin: D 113 Subbasin: \_\_\_\_\_  
 Topo of well site: (D) (C) (E) (F) (H) (K) (L) \_\_\_\_\_  
 (V) \_\_\_\_\_ 27   
 depression, stream channel, dunes, flat, hilltop, sink, swamp,  
 offshore, pediment, hillside, terrace, undulating, valley flat  
 MAJOR Aquifer: Tertiary Eocene TE Coolidge C Q  
 system series aquifer, formation, group  
 Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
 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:  
 Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64  
 Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69  
 Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72  
 Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76-78  
 Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79

*M. J. U. Meyer*



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