

APR 25 1975

FORM 9-1642 (1-68)

Well No. D69

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Elog # 195 UNCHED

MASTER CARD

Record by Jcm WTO Source of data BOWC MSGS Date 10/72 Map _____

State MISS County COPIAN (or town) 15

Latitude: 31 59 21 N Longitude: 09 02 53 W Sequential number: 1

Lat-long accuracy: 2 20 2 29 NE NW NE

Local well number: D0698A2902N02W Other well number: _____

Local use: 282195 Owner or name: BILL AINSWORTH Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of well: 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: yes no; period: _____

Aperture cards: _____ yes no

Log data: E log 10'-171' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 147 ft Meas. rept 3 accuracy _____

Depth cased: 127 ft Casing type: _____; Diam. 4X2 in 4

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

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

Date Drilled: 8-17-72 9-7-72 Pump intake setting: _____ ft _____

Driller: J. GUINN name address _____

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

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

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: 450 Accuracy: topo 4

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

Date meas: 8-7-72 Yield: _____ gpm 110 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

15L Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____

TM system series

CA aquifer, formation, group

Lithology: _____

US Origin: _____

3 Aquifer Thickness: _____

37 ft

Length of well open to: _____ ft

20

Depth to top of: _____ ft

110

MINOR AQUIFER: _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened: _____

2" SS.

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

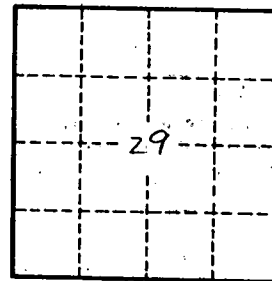
Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



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