

Wkd Exp. (GW)
April 1966

Well No. G1

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED END OF ROLL CONTAINS BRANCH

MASTER CARD

Record by B E Watson Source of data _____ Date 12-14-67 Map Dem 1101 R

State Miss County (or town) Sebastopol 316

Latitude: 34 23 05 N Longitude: 08 9 27 W
12 degrees 15 min sec 18

Lat-long accuracy: 2 T. 8 S. R. 2 Sec 15 NW SW

Local well number: 6001B21808502W Other number: _____

Local use: 007 Owner or name: US FOREST SERV. Address: _____

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dum, Irr, Med, Ind, P S, Rec, Stock, Instat, Unused, Reprasure, Recharge, Desal-P S, Desal-other, Other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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

Hyd. lab. data: _____

Qual. water data; type: USGS 12/67

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. 6

Depth cased: _____ ft Casing type: steel; Diam. _____ in

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

Method: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, driven, wash, other

Date Drilled: 1961 Pump intake setting: _____ ft

Driller: G. Elliott address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submers, turb, other

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. 7

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

Alt. LSD: 480 Accuracy: _____

Water Level: 107 ft above below MP; Ft below LSD 127 Accuracy: _____

Date meas: 1961 Yield: _____ gpm Method determined 25

Drawdown: 34 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 _____

Taste, color, etc. PH 8.0 2.000 5

Well No.

Latitude-longitude N
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d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 151F Subbasin: _____

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

MAJOR AQUIFER: TE Wilcox LW
system series aquifer, formation, group

Lithology: LS Origin: 2 Thickness: _____ ft

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

MINOR AQUIFER: _____
system series aquifer, formation, group

Lithology: _____ Origin: _____ Thickness: _____ ft

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

Intervals Screened: 200-520

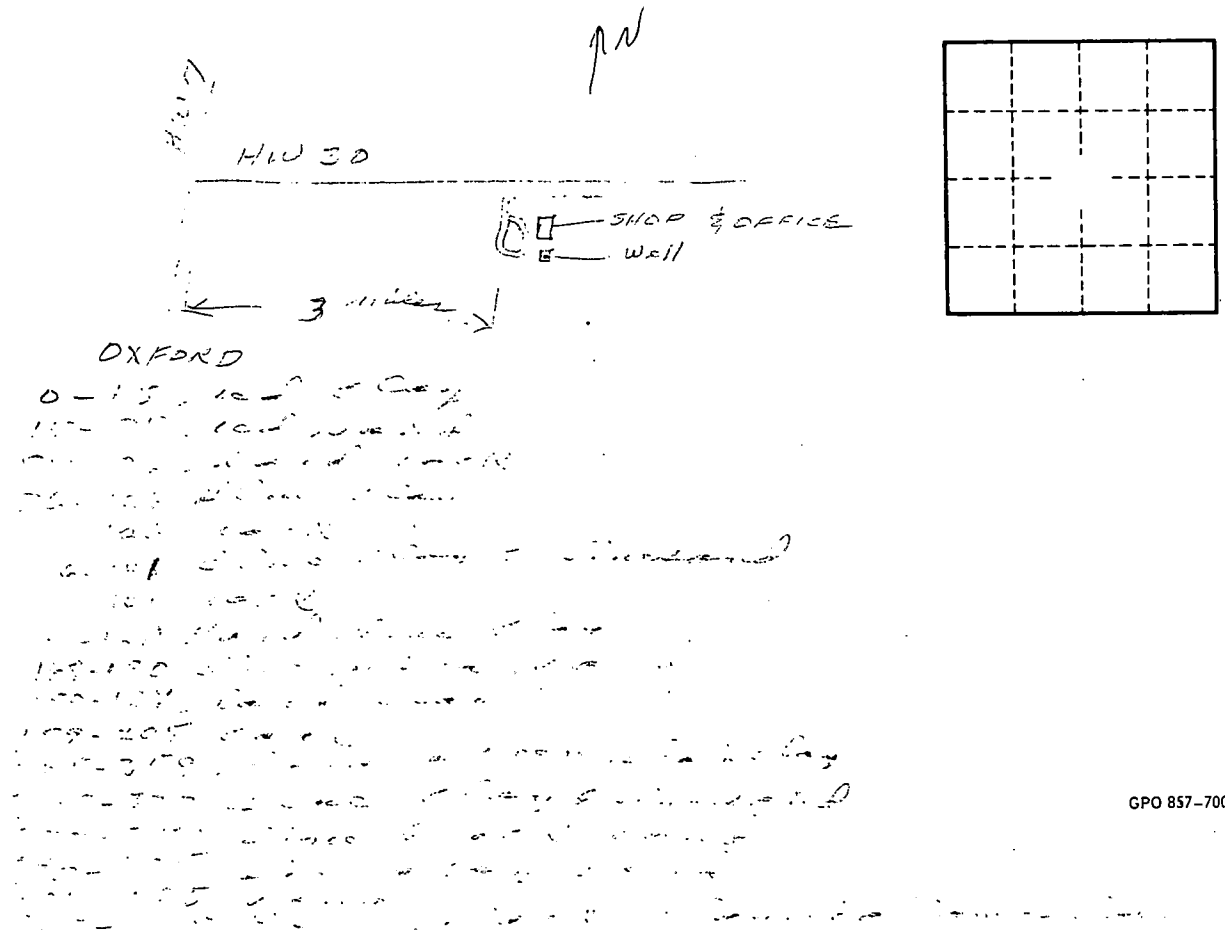
Depth to consolidated rock: _____ ft Source of data: _____

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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