

Number 7-22 on print cut
 Number changed to F7
 Joe

FORM 9-1642 (1-68)

Well No. F7

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

OCT 10 1973

F22 reentry

MASTER CARD *JWL+LHB*
 Record by K.F. Brown Source of data City files Date 10/26/54 Map
Plant Engr.

State 28 County (or town) Lafayette 36
 Latitude: 34^{deg} 21^{min} 56^{sec} N Longitude: 08^{deg} 9^{min} 31^{sec} W Sequential number: 1
 Lat-long accuracy: 2 T. 8 N 3 R 3 E Sec 21 SW SE
 Local well number: F007CD2108503W Other number: #2 well at old plant
 Local use: 064 Owner or name: City of Oxford
 Owner or name: OXFORD Address:

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

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

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: 2000
 Freq. sampling: Pumpage inventory: yes no; period:
 Aperture cards: yes
 Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1132 ft Meas. 6 accuracy
 Depth cased; (first perf.) 107 ft Casing type: 30" surf. casing; Diam. 18x12 in 18
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) air reverse, (L) air reverse, (M) air reverse, (N) air reverse, (O) air reverse, (P) air reverse, (Q) air reverse, (R) air reverse, (S) air reverse, (T) air reverse, (U) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Y) air reverse, (Z) air reverse G
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air percuss, (F) air percuss, (G) air percuss, (H) air percuss, (I) air percuss, (J) air percuss, (K) air percuss, (L) air percuss, (M) air percuss, (N) air percuss, (O) air percuss, (P) air percuss, (Q) air percuss, (R) air percuss, (S) air percuss, (T) air percuss, (U) air percuss, (V) air percuss, (W) air percuss, (X) air percuss, (Y) air percuss, (Z) air percuss H
 Date Drilled: 12/35 935 Pump intake setting: 36 ft 38

Driller: Layne Central name address
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple T Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 30 Trans. or meter no. 90

Descrip. MP 90 ft above below LSD, Alt. MP 20 ft
 Alt. LSD: 4000 Accuracy: 20 ft 5

Water Level: 85 ft above below MP; Ft below LSD Accuracy: 360 6
 Date meas: 9/20/40 940 Yield: 360 gpm Method determined 61

Drawdown: 15 ft Accuracy: 360 Pumping period 60 hrs 60

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72
 Sp. Conduct 73 K x 10⁶ Temp. °F 74 Date sampled 75 76 77 78 79

Taste, color, etc.

TRANSMITTED FOR ADP
 Well No. F7

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Latitude-longitude d m s d m s N S

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15F Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TG aquifer, formation, group MW

Lithology: _____ Length of well open to: _____ ft 4.5 Depth to top of: _____ ft 9.6 Origin: 2 Aquifer Thickness: _____ ft

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

Lithology: _____ Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ Origin: _____ Aquifer Thickness: _____ ft

Intervals Screened: 107-132 #6 1/2 Layne bronze ss

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

Depth to basement: _____ ft _____ Source of data: _____

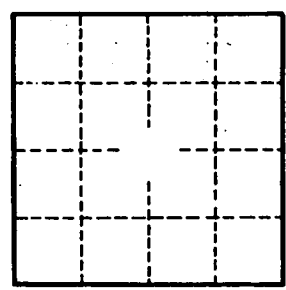
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

- 0-15 Fine red sd
- 60 Brn dry sd
- 78 Brn sd + cly
- 96 Lt brn finest
- 112 Brn cs sd
- 114 Hd cly
- 132 Cs wh sd

97' of 30" casing
 107' - 18"
 25' - 12" screen
 Airline 120' 8"
 WL 55' (12.2 lbs)
 9.7' dd (11 lbs)



WL 1/36 80'
 WL 11/41 82'

8.25' dd at 275 gpm
 10.1' dd at 325 for 30 min.

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