

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 31 1973

MASTER CARD

Record by B.D. Source of data lowc Date 6-71 Map SARDIS 70A

State 254 28 County (or town) Panola 50 54

Latitude: 34 23 15 N Longitude: 08 9 55 42 Sequential number: 7

Lat-long accuracy: 5 T 8 R 7 Sec 15, NE, SW, SW

Local well number: M013 1508507W Other number: 11/80

Local use: 001 Owner or name: J. W. RAMSEY Address: Sardis

NOW OWNED BY MRS. HALL

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) 4

Use of well: (A) (D) (C) (H) (F) (R) (T) (U) (W) (X) (Z) 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

Log data: D

10/26/89
33.95

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 136 ft Meas. rept accuracy 3

Depth cased: (first perf.) 130 ft Casing type: 4 Diam. in 4

Finish: (C) concrete, (F) gravel w. (G) gravel w. (H) horiz. (O) open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air percussion, (J) rot., (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other 4

Date Drilled: 966 Pump intake setting: 36 ft 38

Driller: Lepl

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other 39 Deep 40

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

Descrip. MP 245 ft above below LSD, Alt. MP 41

Alt. LSD: 320 Accuracy: (source) topo (est.) 47

Water Level: 80 ft above below MP; Ft below LSD 80 Accuracy: 52 D

Date meas: 766 Yield: 8 gpm 60 Method determined 61

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

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

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

Taste, color, etc. 79

11/22/80
WLMP 72.77
WL LSD 71.97
MP-top of casing .8
320
71
249

Well No. 1113

Well No. 111

Latitude-longitude

N

S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic

Province:

03

Section:

18030

Drainage Basin:

15F

Subbasin:

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,

well site: (Ø) (P) (S) (T) (U) (V)

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

TE

aquifer, formation, group

SS

Lithology:

US

Origin:

2

Aquifer

Thickness:

56

ft

Length of well open to:

ft

Depth to top of:

ft

80

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:

4'

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

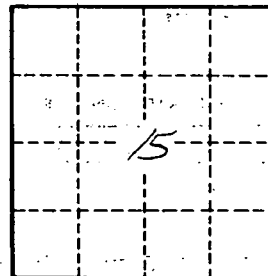
Perm:

gpd/ft²

Spec cap:

gpm/ft

Number of geologic cards:



Well No.

111