

SITE ID 302.139.089.113701

FORM 9-1642 (1-68)

Well No.

166

WELL SCHEDULE GEOLOGICAL SURVEY

Elog # 85

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

3930 MAY 8 1973

MASTER CARD

Record by WTO Source of data Bowc mssgs Date 2/73 Map State MISS 218 County HARRISON 24 Latitude 302139N Longitude 089113W Sequential number 7 Local well number 166 A C 0 9 0 8 5 1 2 W Other well number Well # 1 Local use 184085 Owner or name LONG BEACH Address: Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) P Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72 Hyd. lab. data: 73 Qual. water data; Type: 74 Freq. sampling: 75 Pumpage inventory: no, period: 76 Aperture cards: 77 Log data: Elog 12' - 1022' 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 884 ft Meas. 24 3 Depth cased; (first perf.) 784 ft Casing type: 29 30; Diam. 16x8 in 16 Finish: porous gravel w. concrete, (perf.), (screen), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, hole, other 31 Method Drilled: air bored, cable, dug, hyd jetted, air rot, other 32 Date Drilled: 1-17-73 973 Pump intake setting: 36 38 Driller: GRINER, COLUMBIA Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) T Deep 39 Shallow 40 Power (type): diesel, elec, gas, gasline, hand, gas, wind; H.P. 50 V Trans. or meter no. 41 Descrip. MP 42 above 43 below LSD, Ait. MP 44 Alt. LSD: 25 Accuracy: (source) tops 47 3 Water Level 48 ft above 49 below MP; Ft. below LSD 50 Accuracy: 52 D Date meas: 273 Yield: 600 gpm 60 Method determined 61 Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65 66 68 QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. 72 Sp. Conduct 220 K x 10 6 Temp. 260 Date sampled 273 77 79 Taste, color, etc. 78 79

Latitude-longitude \_\_\_\_\_  
d m s d m s

**HYDROGEOLOGIC CARD**  
PART OF MASTER CARD

**EX-8 YAM**

Physiographic Province: \_\_\_\_\_ Section: **03**

Drainage Basin: **D** Subbasin: **13S**

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

MAJOR AQUIFER: system \_\_\_\_\_ series **TM** aquifer, formation, group **MZ**

Lithology: \_\_\_\_\_ Origin: **3** Aquifer Thickness: **250** ft

Length of well open to: **250** ft Depth to top of: **660** 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: \_\_\_\_\_

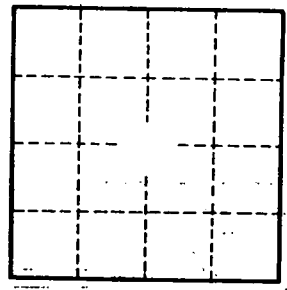
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_

