

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

2 mi W Nevada

MASTER CARD

Record by RET Source of data MBOWC Date 10-23-70 Map

State 28 County (or town) 22

Latitude: 33<sup>deg</sup> 46<sup>min</sup> 59<sup>sec</sup> N Longitude: 08<sup>deg</sup> 9<sup>min</sup> 50<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3 T S, R W, Sec 12

Local well number: 6010AC1222NO4E Other number: B & M

Local use: 026 Owner or name:

Owner or name: HUMBLE OIL CO. Address:

Ownership: (C) (F) (M) (N) (P) (S) (W) N

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) C

Use of well: (A) (D) (G) (H) (I) (P) (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:

WELL-DESCRIPTION CARD

TD=252'  
SAME AS ON MASTER CARD Depth well: 7' +/- ft Meas. 245 accuracy 3

Depth cased; (first perf.) 225 ft Casing type: 4 Diam. 4.2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 5

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) 4

Date Drilled: 967 Pump intake setting: 30 ft

Driller: Forest Drilling Co. address

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) 5 Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. T

Descrip. MP 245 ft above LSD, Alt. MP 5

Alt. LSD: 245 Accuracy: (source) 5

Water Level: 63 ft above MP; Ft below LSD 30 Accuracy: D

Date meas: 167 Yield: 40 gpm 30 Method determined

Drawdown: 62 ft Accuracy: 63 Pumping period: 66 hrs 68

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

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 °F Date sampled 75

Taste, color, etc. 76

PUNCHED and VERIFIED  
ROLLA CORRELATION BRANCH

Well No.

G10

Well No. G10

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ Section: 03

D Drainage Basin: 15G Subbasin: \_\_\_\_\_

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE aquifer, formation, group M:W

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 20 Depth to top of: \_\_\_\_\_ 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: 232 - 252 20' x 2"

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

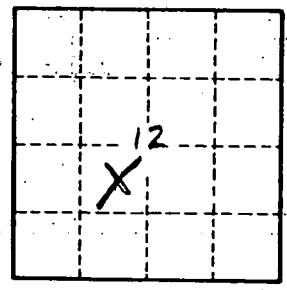
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_

182 ft 4 inch blk  
50 ft 2 inch galv  
7 ft 4 inch lap pipe  
20 ft 2 inch screen  
7 ft on bottom



Red clay + sd 0-25 ft  
Clay + strks rock 25-163  
Clay + strks sd 163-206  
sd + strks clay 206-226  
Good sand 226-252

Well No.

G10