

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MAY 1974**

MASTER CARD

Record by JCM Source of data BOWC Date 10-72 Map \_\_\_\_\_

State 28 County George (or town) 2:0

Latitude: 30<sup>deg</sup> 50<sup>min</sup> 52<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 83<sup>min</sup> 25<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 5<sup>min</sup> 2<sup>sec</sup> R 6<sup>min</sup> 25<sup>sec</sup> \_\_\_\_\_

Local well number: 6058 2502506W Other number: \_\_\_\_\_

Local use: 225 \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: EUGENE NIXON Address: Lucedale

Owne<sup>(C)</sup>rs<sup>(F)</sup>hip: <sup>(M)</sup> County, <sup>(N)</sup> Fed Gov't, <sup>(P)</sup> City, <sup>(S)</sup> Corp or Co, <sup>(W)</sup> Private, <sup>(S)</sup> State Agency, <sup>(W)</sup> Water Dist \_\_\_\_\_

Use of water: <sup>(A)</sup> Air cond, <sup>(B)</sup> Bottling, <sup>(C)</sup> Comm, <sup>(D)</sup> Dewater, <sup>(E)</sup> Power, <sup>(F)</sup> Fire, <sup>(H)</sup> Dom, <sup>(I)</sup> Irr, <sup>(M)</sup> Med, <sup>(N)</sup> Ind, <sup>(P)</sup> P S, <sup>(R)</sup> Rec, \_\_\_\_\_

Use of well: <sup>(S)</sup> Stock, <sup>(T)</sup> Instit, <sup>(U)</sup> Unused, <sup>(V)</sup> Reppure, <sup>(W)</sup> Recharge, <sup>(X)</sup> Desal-P S, <sup>(Y)</sup> Desal-other, <sup>(Z)</sup> Other \_\_\_\_\_

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: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 1110 Meas. 3 rept \_\_\_\_\_ accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft 105 Casing type: Galv Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: <sup>(C)</sup> porous concrete, <sup>(F)</sup> gravel w. (perf.), <sup>(G)</sup> gravel w. (screen), <sup>(H)</sup> horiz. gallery, <sup>(I)</sup> open end, <sup>(P)</sup> perf., <sup>(S)</sup> screen, <sup>(T)</sup> sd. pt., <sup>(W)</sup> shored, <sup>(X)</sup> open hole, <sup>(Z)</sup> other \_\_\_\_\_

Method Drilled: <sup>(A)</sup> air rot., <sup>(B)</sup> bored, <sup>(C)</sup> cable, <sup>(D)</sup> dug, <sup>(H)</sup> hyd jetted, <sup>(J)</sup> air rot., <sup>(R)</sup> percusson, <sup>(T)</sup> rotary, <sup>(V)</sup> reverse wash, <sup>(W)</sup> driven, <sup>(Z)</sup> drive wash, other \_\_\_\_\_

Date Drilled: 9:7:2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: M & H \_\_\_\_\_

Lift (type): <sup>(A)</sup> air, <sup>(B)</sup> bucket, <sup>(C)</sup> cent, <sup>(J)</sup> jet, <sup>(L)</sup> multiple (cent.), <sup>(M)</sup> multiple (turb.), <sup>(N)</sup> none, <sup>(P)</sup> piston, <sup>(R)</sup> rot, <sup>(S)</sup> submerg, <sup>(T)</sup> turb, <sup>(Z)</sup> other \_\_\_\_\_ Deep  Shallow

Power (type): <sup>(nat)</sup> diesel, <sup>(LP)</sup> elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ below LSD 59 Accuracy: \_\_\_\_\_

Date meas: 9:7:2 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

G58

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

Section: 03

D

Drainage Basin: \_\_\_\_\_

13Q

Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

TIP

aquifer, formation, group \_\_\_\_\_

CI

Lithology: \_\_\_\_\_

S

Origin: \_\_\_\_\_

2

Aquifer Thickness: \_\_\_\_\_

51 ft

Length of well open to: \_\_\_\_\_ ft

5

Depth to top of: \_\_\_\_\_

59 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: 2" Plc

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: \_\_\_\_\_

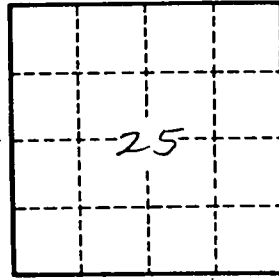
\_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_



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

G58