

PUNCHED

WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBUC Date 12-11-73 Map \_\_\_\_\_

State 28 County (or town) 38

Latitude: 32 51 8 N Longitude: 08 8 28 43 Sequential number: 1

Lat-long accuracy: 5 0 18 20

Local well number: 4051 2005N18E Other number: \_\_\_\_\_

Local use: 055 Owner or name: LAMAR SHIELEY Address: Rt. 7 Meridian

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) \_\_\_\_\_ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other \_\_\_\_\_ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data: type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no. \_\_\_\_\_ period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 565 Meas. rept. accuracy \_\_\_\_\_ 5

Depth cased: (first perf.) \_\_\_\_\_ ft 360 Casing type: Steel Diam. \_\_\_\_\_ in \_\_\_\_\_ 4

Finish: (F) porous gravel w. concrete, (G) horiz. screen, (H) gallery, (I) end, (J) perf., (K) screen, (L) sd. pr., (M) shored, (N) open hole, (O) other \_\_\_\_\_ X

Method: (A) air bored, (B) cable, (C) d.c., (D) hyd jetted, (E) air, (F) trenching, (G) driven, (H) drive wash, (I) other \_\_\_\_\_ H

Date Drilled: 3-5-73 9-73 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 30 38

Driller: Terry Drilling Co. name address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_ 5 Deep \_\_\_\_\_ 40 Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 1 S Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 49

Water Level \_\_\_\_\_ ft above NP; \_\_\_\_\_ ft below LSD 250 Accuracy: \_\_\_\_\_ 52

Date meas: 3-7-73 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 6 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

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

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

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

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

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic 0:3 Section: \_\_\_\_\_  
Province: \_\_\_\_\_

D Drainage Basin: 13P 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 T.E \_\_\_\_\_ aquifer, formation, group W.G

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

Length of well open to: \_\_\_\_\_ ft 115 Depth to top of: \_\_\_\_\_ ft 450

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: \_\_\_\_\_

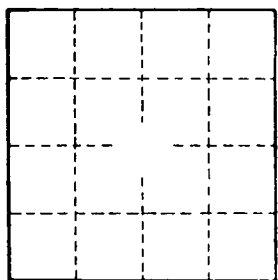
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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.