

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by RET Source of data MLOWE Date 68 Map _____

State 28 County Lamar (or town) 37

Latitude: 31 15 20 N Longitude: 08 9 26 34 Sequential number: 1

Lat-long accuracy: 3 T. 3 S, R 14 Sec 6, SE 1/4, NW 1/4

Local well number: 10420B0507N14W Other number: _____ B & M

Local use: 61 Owner or name: _____

Owner or name: R. E. JONES Address: _____

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

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

(S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) _____ W

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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 no

Log data: _____

WELL-DESCRIPTION CARD

(SAME AS ON MASTER CARD) Depth well: _____ ft 60 Meas. 3

Depth cased: _____ ft 55 Casing type: Plastic; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open perf., (J) screen, sd. pt., (K) shored, (L) open hole, (M) other _____ 31

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other _____ 32

Date Drilled: 67 Pump intake setting: _____ ft _____

Driller: S & P Drilling Service

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 _____ Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 3/4 Trans. or meter no. _____

Descrip. MP _____ ft above LSD. Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above MP; _____ ft below LSD 37 Accuracy: _____ 52

Date meas: 67 Yield: 120 gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

Well No. H42

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section: _____

Drainage Basin: 113:0 Subbasin: _____

Topo of well site: (D) (C) _____ (E) _____ (F) _____ (H) _____ (K) _____ (L) _____
 (O) _____ (P) _____ (S) _____ (T) _____ (U) _____ (V) _____
 offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series T P aquifer, formation, group C I

Lithology: _____ Origin: _____ Aquifer Thickness: 2 22 ft

Length of well open to: 2 2 ft Depth to top of: 5 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: 55 - 60 ft 5' x 2" plastic .010

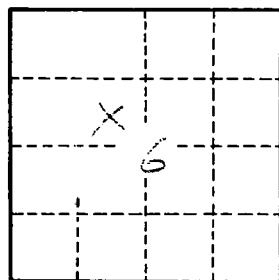
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.