

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by BID Source of data BOWC Date 7-71 Map _____

State 28 County (or town) Lamb 38

Latitude: 32° 23' 5" N Longitude: 088° 32' 4" W Sequential number: 1

Lat-long accuracy: 5 T. 6 S. R. 17 E. Sec 3

Local well number: Ø 079 Other well number: Ø 306 N 17 E B & M

Local use: Ø 55 Owner or name: JANIE BETTS Address: Lamb

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

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

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

DATA AVAILABLE: Well data Freq. W/L meas: Hyd. lab. data: Qual. water data; type: Freq. sampling: Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 442 Meas. rept accuracy 3

Depth cased: (first perf.) 430 ft Casin type: _____ Diam. in 4

Finish: concrete, gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other (C) (F) (G) (H) (Ø) (P) (S) (T) (W) (X) (Z)

Method: air bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z)

Date Drilled: 7-71 Pump intake setting: _____ ft

Driller: Jenny name: _____ address: _____

Lift: (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow (A) (B) (C) (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (Z)

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 2 Trans. or meter no. _____ nat LP

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 300 ft above below MP; 300 LSD Accuracy: _____

Date meas: 4-71 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Ø 74

Well No. Ø

Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section:

²² Drainage Basin: D ²³ 13P ²⁵ Subbasin: ²⁶

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat ²⁷

MAJOR AQUIFER: system series TE ²⁸ ²⁹ aquifer, formation, group TW ³⁰ ³¹

Lithology: ³² ³³ Origin: 3 ³⁴ Aquifer Thickness: 62 ft

³⁵ ³⁷ Length of well open to: ft ³⁸ ⁴⁰ Depth to top of: 380 ft ⁴¹ ⁴³

MINOR AQUIFER: system series ⁴⁴ ⁴⁵ aquifer, formation, group ⁴⁶ ⁴⁷

Lithology: ⁴⁸ ⁴⁹ Origin: ⁵⁰ Aquifer Thickness: ft

⁵¹ ⁵³ Length of well open to: ft ⁵⁴ ⁵⁶ Depth to top of: ft ⁵⁷ ⁵⁹

Intervals Screened: 2' S.S.

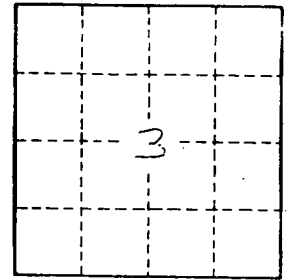
Depth to consolidated rock: ft ⁶⁰ ⁶³ Source of data: ⁶⁴

Depth to basement: ft ⁶⁵ ⁶⁸ Source of data: ⁶⁹

Surficial material: ⁷⁰ ⁷¹ Infiltration characteristics: ⁷²

Coefficient Trans: gpd/ft ⁷³ ⁷⁵ Coefficient Storage: ⁷⁶ ⁷⁸

Coefficient Perm: ² gpd/ft; Spec cap: gpm/ft; Number of geologic cards: ⁷⁹



Well No. Ø79