

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 6-72 Map _____

State 28 County (or town) Lamar 37

Latitude: 31° 09' 38" N Longitude: 089° 21' 08" W Sequential number: 1

Lat-long accuracy: 2 T. 20 S. R. 14 Sec 1 SW. NE. SE

Local well number: 4081AD0102N14W Other number: _____ B & M

Local use: 161 Owner or name: _____

Owner or name: DAVID SWAN Address: Purnis

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P

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

Use of well: (S) (T) (U) (V) (W) (X) (Y) (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 _____ no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 55 Meas. rept. accuracy _____ 3

Depth cased; (first perf.): _____ ft 50 Casing type: Plast; Diam. in _____ 4

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

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

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____

Driller: Sumrall 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 _____ S Deep _____ Shallow _____

Power (type): diesel, nat, gas, gasoline, hand, gas, wind; H.P. _____ 1/2 Trans. cr. meter nc. _____ S

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

Alt. LSD: _____ 320 Accuracy: (source) _____ 4

Water Level _____ ft above _____ below MP; Ft. below LSD _____ 32 Accuracy: _____ D

Date meas.: _____ 472 Yield: _____ gpm _____ 20 Method determined _____

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

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

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

Taste, color, etc. _____

Well No. L 81

330104

Latitude-longitude _____ N S _____ d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13Q Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (Q) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: TP aquifer, formation, group CI

Lithology: S Origin: 2 Aquifer Thickness: 23 ft
Length of well open to: _____ ft Depth to top of: 37 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: 4" Elastic

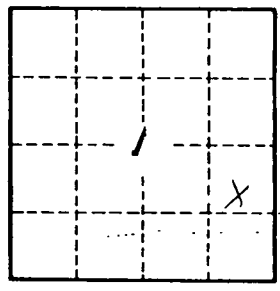
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No.

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