

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowc Date 3-71 Map \_\_\_\_\_

State 28 County (or town) Pike 57

Latitude: 31° 09' 15" N Longitude: 090° 19' 50" W Sequential number: 1

Lat-long accuracy: 3 T. 2 S. R. 9 W. Sec 7 SW & NE

Local well number: J1049CA0702NO9E Other number: \_\_\_\_\_ B & M

Local use: 294 Owner or name: JOHN E PEZANT Address: Lylerton

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. H

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

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 240 ft Meas. rept accuracy 3

Depth cased: (first perf.) 230 ft Casing type: PIC; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (C) gravel w. (H) horiz. open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft

Driller: Red Martin name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 2 Trans. or meter no. 5

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

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

Water Level 120 ft above below MP; Ft. below LSD 120 Accuracy: \_\_\_\_\_

Date meas: N 70 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. J 44

Well No. J

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

22

134 Subbasin:

23 25

26

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

MAJOR

AQUIFER:

system

series

TM

aquifer, formation, group

MZ

Lithology:

US

Origin:

3

Aquifer

Thickness:

22 ft

Length of well open to: 35 37

ft

10

Depth to top of: 38 40

ft

218

MINOR

AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology:

48 49

Origin:

50

Aquifer

Thickness:

ft

Length of well open to: 51 53

ft

54 56

Depth to top of: 57 59

ft

57 59

Intervals

Screened:

sch 40

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

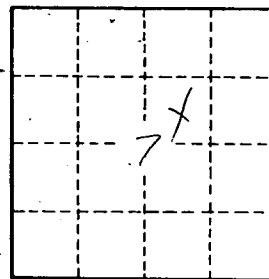
Coefficient

Perm:

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

gpm/ft; Number of geologic cards:

79



Well No.

J-44