

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 6-73 Map _____

State 28 County (or town) Lamar Sequential number: 37
1

Latitude: 31 15 07 N Longitude: 08 9 21 08
deg. min. sec. 12 degrees 15 min sec 18

Lat-Long accuracy: 2 30 S, R 140 Sec 1, SW 1, SE 1, NE 1
30' T

Local well number: H086DA0103N14W Other number: _____
B & M

Local use: 161 Owner or name: _____
35 40 45 51

Owner or name: B J FORD Address: Purvis
52 56 61 66

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

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

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

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____
70 71

Hyd. lab. data: _____
73

Qual. water data; type: _____
74

Freq. sampling: _____ Pumpage inventory: yes no period: _____
75 76

Log data: _____
78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 165 Meas. _____
19 20 23 accuracy

Depth cased: _____ ft 160 Casing type: _____; Diam. _____ in _____
(first perf.) 25 28 29 30 2

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

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

Date Drilled: 973 Pump intake setting: _____ ft _____
33 35 36 38

Driller: Small name _____ address _____

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

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. _____
nat LP 1 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____
42 45 (source) 47

Water Level _____ ft above below MP; F _____ LSD 96 Accuracy: _____
48 51 52 D

Date meas: 473 Yield: _____ gpm _____ Method determined _____
53 55 58 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
62 64 65 66 68

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
69 70 71 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____
73 74 76 77 79

Taste, color, etc. _____

Well No.

H86

Well No. _____

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

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 20 **03** 21 Section: _____

22 **D** 23 Drainage Basin: **113Q** 24 Subbasin: _____

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

28 MAJOR AQUIFER: **TM** 29 series _____ 30 aquifer, formation, group **MZ**

31 Lithology: _____ 32 **5** 33 Origin: **3** 34 Aquifer Thickness: **42** ft

35 Length of well open to: _____ ft 36 **5** 37 Depth to top of: _____ ft **123**

38 MINOR AQUIFER: _____ 39 series _____ 40 aquifer, formation, group _____

41 Lithology: _____ 42 _____ 43 Origin: _____ 44 Aquifer Thickness: _____ ft

45 Length of well open to: _____ ft 46 _____ 47 Depth to top of: _____ ft _____

48 Intervals Screened: **2" Rlc**

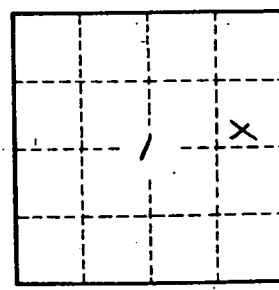
49 Depth to consolidated rock: _____ ft 50 _____ 51 Source of data: _____ 52

53 Depth to basement: _____ ft 54 _____ 55 Source of data: _____ 56

57 Surficial material: _____ 58 Infiltration characteristics: _____ 59

60 Coefficient Trans: _____ gpd/ft 61 _____ 62 Coefficient Storage: _____ 63

64 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 65



Well No. **486**