

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.A. Callahan Source of data Dillon log Date 10-17-67 Map Center Hill

State Miss County Lumboldt Sequential number 1

Latitude: 32 31 01 N Longitude: 08 8 4 5 12 W

Local well number: 5002BD2208N15E Other well number: B & M

Local use: _____ Owner or name: Marvin Brown

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

Use of water: (S) Stock, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Y) _____, (Z) _____

Use of well: (A) _____, (D) _____, (G) _____, (H) _____, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) _____, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Y) _____, (Z) _____

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

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: Dillon log

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 252 ft Meas. rept

Depth cased: _____ ft Casing type: steel Diam. 3 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open gallery, end, other _____

Method: (A) _____, (B) _____, (C) _____, (D) _____, (E) _____, (F) _____, (G) _____, (H) _____, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) _____, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Y) _____, (Z) _____

Date drilled: 8/51 Pump intake setting: _____ ft

Driller: RF Fountain

Lift (type): (A) _____, (B) _____, (C) _____, (D) _____, (E) _____, (F) _____, (G) _____, (H) _____, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) piston, (Q) rot, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Y) _____, (Z) _____

Power (type): (A) _____, (B) _____, (C) _____, (D) _____, (E) _____, (F) _____, (G) _____, (H) _____, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) _____, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Y) _____, (Z) _____

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

Alt. LSD: 190 ft Accuracy: CI 20

Water Level: 3 ft above MP; 53 ft below LSD Accuracy: rept

Date meas: 8/51 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ 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. _____

1 INCH AP. OR MORE
NO. A CO. 11

WELL NO.

97

Well No. B2

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____
20 21

22 Drainage Basin: D 23 Subbasin: 13P 25

26 (D) (C) (E) (F) (H) (K) (L)
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
(O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27 14

MAJOR AQUIFER: 10000 system 10000 series 10000 aquifer, formation, group USCAI 30 31

Lithology: Sand 32 Origin: d. 10000 33 Aquifer Thickness: 3 34

35 Length of well open to: _____ ft 36 37 Depth to top of: 124 38 39 40 41 42

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 46 47

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ 51

52 Length of well open to: _____ ft 53 54 55 Depth to top of: _____ 56 57 58 59

Intervals Screened: _____

60 Depth to consolidated rock: _____ ft 61 62 Source of data: _____ 64

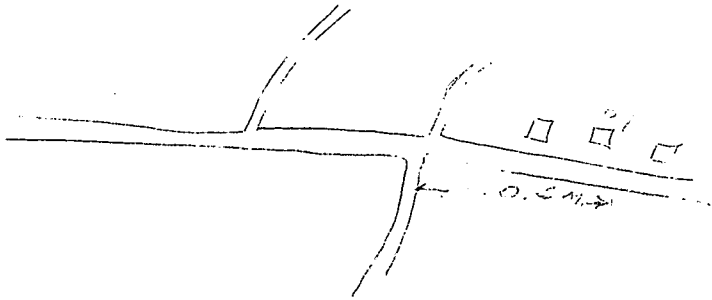
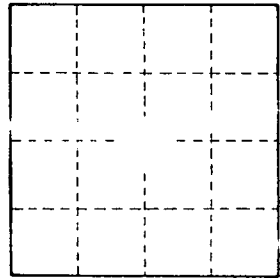
63 Depth to basement: _____ ft 64 65 Source of data: _____ 69

66 Surficial material: _____ 67 68 Infiltration characteristics: _____ 72

69 Coefficient Trans: _____ gpd/ft 70 71 Coefficient Storage: _____ 76 78

72 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

0-15 red clay
18-55 Shale
55-74 Sand
74-102 Shale
102-124 sand
124-150 sand
150-252 shale



Well No.

B2