

RECORDED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 2-72 Map \_\_\_\_\_

State 28 County Humphreys (or town) 27

Latitude: 33 10 28 N Longitude: 09 02 93 2 Sequential number: 1

Lat-long accuracy: 2 150 S R 30 Sec 3 SE SE NW

Local well number: F043DB0315N03W Other number: \_\_\_\_\_

Local use: 190 Owner or name: Const Co.

Owner or name: FERGUSON BROS Address: Belzoni

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) N

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes 77

Aperture cards: 78

Log data: 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 103 ft Meas. 24 3

Depth cased: 83 ft Casing type: BLK Iron in 10

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

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

Date Drilled: 972 Pump intake setting: 30 ft 38

Driller: Dyer Well & Inc. name (L) (M) address

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other T Deep 39 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 7 1/2 U Trans. or meter no. 41

Descrip. MP 42 ft below LSD, Alt. MP 43

Alt. LSD: 110 Accuracy: 47

Water Level: 118 ft above MP; 48 ft below LSD Accuracy: 51

Date meas: 172 Yield: 125 gpm Method determined 52 D

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron 66 ppm Sulfate 67 ppm Chloride 68 ppm Hard. 69 ppm

Sp. Conduct 70 K x 10 71 Temp. 72 °F Date sampled 73 74 75 76 77 78 79

Taste, color, etc. 80

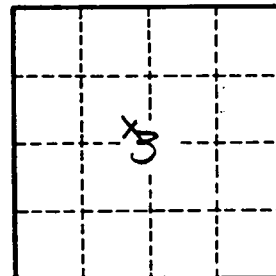
Latitude-longitude

N  
S

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  
 Physiographic Province: 0.3 Section: \_\_\_\_\_  
 Drainage Basin: E Subbasin: 115J  
 (D) (C) (B) (F) (H) (K) (L)  
 Top of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,  
 (G) (P) (S) (T) (U) (V)  
 offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_  
 MAJOR  
 AQUIFER: system \_\_\_\_\_ series Q6 aquifer, formation, group MA  
 Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 50 ft  
 Length of well open to: \_\_\_\_\_ ft 20 Depth to top of: \_\_\_\_\_ ft 53  
 MINOR  
 AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
 Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
 Intervals Screened: 10" BIK  
 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/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

4-5 in water }  
 10 hours + summer } average about 8 hours.



Well No. \_\_\_\_\_

F 43