

APR 18 1975
UNFILED

WELL SCHEDULE

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

MASTER CARD

Record by B. D. Source of data Bowc Date 8-71 Map _____

State 28 County Garzo (or town) 82

Latitude: 324341N Longitude: 0902002 Sequential number: 1

Lat-long accuracy: 5 T 10 S 7 E 7 Sec 7

Local well number: 5016 Other well number: _____

Local use: 022 Owner or name: _____

Owner or name: MABRY RODIGERS Address: Bentonia

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, Inatit, Unused, Repressure, Recharge, Desal-P's, Desal-other, Other OIL WELL H

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period: _____

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 618 ft Meas. rept. accuracy 3

Depth cased: 556 ft Casing type: _____; Diam. 2 1/2 in 2

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

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

Date Drilled: 961 Pump intake setting: _____ ft

Driller: Berry name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: LESS THAN 100 ft above _____ ft below MP; Ft below LSD 90 Accuracy: _____

Date meas: 961 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 516

Well No. 5

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: _____

D Drainage Basin: 115K Subbasin: _____

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

MAJOR AQUIFER: _____ TE _____ CE
system series aquifer, formation, group

Lithology: _____ S **Origin:** _____ 2 **Aquifer Thickness:** _____ 61 ft

Length of well open to: _____ ft 62 Depth to top of: _____ ft 557

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: Perf. Pipe

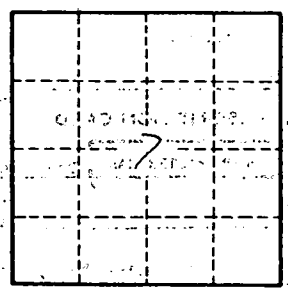
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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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