

## WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by B.D. Source of data BOWC Date 12-70 Map \_\_\_\_\_

State 218 County Landerdale Sequential number: 38

Latitude: 32 17 30 N Longitude: 088 27 36 W

Lat-long accuracy: 3 5 18 9 SW NN NE

Local well number: 40318A0905N18E Other number: \_\_\_\_\_

Local use: 008 Owner or name: REED BUCKLEW Address: Wagon, Mo.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other. H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

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: 400 Meas. 3

Depth cased: (first perf.) 231 Casing type: Box Diam. 4

Finish: (C) concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other. 3

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other. H

Date Drilled: 170 Pump intake setting: \_\_\_\_\_ ft: \_\_\_\_\_

Driller: McDonnell & Hill

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other. 3 Deep 0 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 218 Accuracy: (source) 218

Water Level: 218 ft above \_\_\_\_\_ below MP; ft above \_\_\_\_\_ below LSD 218 Accuracy: D

Date meas: N 70 Yield: 10 gpm 10 Method determined 61

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. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPTON

Well No.

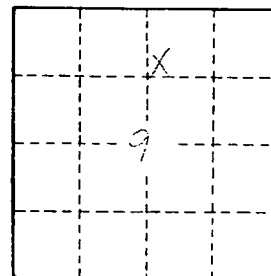
u 31

Well No. 431

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

<div style="border: 1px solid black; padding: 2px;">SAME AS ON MASTER CARD</div>		Physiographic Province: <div style="border: 1px solid black; padding: 2px;">03</div>	Section: _____
Drainage Basin: <div style="border: 1px solid black; padding: 2px;">D</div>		Subbasin: <div style="border: 1px solid black; padding: 2px;">13P</div>	<div style="border: 1px solid black; padding: 2px;">26</div>
<p>(D) (C) (E) (P) (H) (K) (L) Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat</p>			
MAJOR AQUIFER: _____		series <div style="border: 1px solid black; padding: 2px;">T E</div>	aquifer, formation, group <div style="border: 1px solid black; padding: 2px;">T U</div>
Lithology: _____		Origin: <div style="border: 1px solid black; padding: 2px;">3</div>	Aquifer Thickness: <div style="border: 1px solid black; padding: 2px;">100</div> ft
Length of well open to: _____ ft		Depth to top of: _____ ft	<div style="border: 1px solid black; padding: 2px;">300</div>
MINOR AQUIFER: _____		series <div style="border: 1px solid black; padding: 2px;"> </div>	aquifer, formation, group <div style="border: 1px solid black; padding: 2px;"> </div>
Lithology: _____		Origin: <div style="border: 1px solid black; padding: 2px;"> </div>	Aquifer Thickness: _____ ft
Length of well open to: _____ ft		Depth to top of: _____ ft	<div style="border: 1px solid black; padding: 2px;"> </div>
Intervals Screened: _____			
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: _____	



Well No. 431