

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MAY 8 1974

MASTER CARD

Record by CF Source of data MBWC Date 10-9-73 Map _____

State 28 County (or town) De Soto 77

Latitude: 34¹54²0³9⁴N⁵ Longitude: 0¹²8¹³9¹⁴5¹⁵7¹⁶5¹⁷4¹⁸ Sequential number: 1¹⁹

Lat-long accuracy: 3⁶ T 2⁷ S R 7⁸ W Sec 20 NE 20 NW _____

Local well number: 60524B2002507W Other number: _____ B & M

Local use: 213 _____ Owner or name: _____

Owner or name: OT REED Address: Neshitt

Ownership: (C) _____ (F) _____ (M) _____ (N) _____ (P) _____ (S) _____ (W) _____ P⁶⁷

Use of water: (A) _____ (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ 4⁶⁸

Use of well: (A) _____ (D) _____ (G) _____ (H) _____ (O) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____ W⁶⁹

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

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: _____ ft 170 Meas. rept accuracy _____ 3²⁴

Depth cased; (first perf.) _____ ft 170 Casing type: Plastic Diam. _____ in _____ 4³⁰

Finish: porous concrete, gravel w. "perf.", (C) _____ (F) _____ (G) _____ (H) _____ (O) _____ (P) _____ (S) _____ (T) _____ (W) _____ (X) _____ (Z) _____ 5³¹

Method Drilled: (A) _____ (B) _____ (C) _____ (D) _____ (H) _____ (J) _____ (P) _____ (R) _____ (T) _____ (V) _____ (W) _____ (Z) _____ 7³²

Date Drilled: 6-11-73 973 Pump intake setting: _____ ft _____ 38³⁸

Driller: Bob Smith name address _____

Lift (type): (A) _____ (B) _____ (C) _____ (J) _____ (L) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (Z) _____ Deep Shallow 40⁴⁰

Power (type): diesel elec nat gas, gasoline, hand, gas, wind, H₂P. 3/4 5 Trans. or meter no. _____ 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47⁴⁷

Water Level _____ ft above MP; _____ ft below LSD 130 Accuracy: _____ 52⁵²

Date meas: _____ 673 Yield: _____ gpm 15 Method determined _____ 61⁶¹

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68⁶⁸

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72⁷²

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79⁷⁹

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: 15E Subbasin: _____ 23 24

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group SS _____
28 29 30 31

Lithology: _____ Origin: 2 Aquifer Thickness: 40 ft
32 33 34

Length of well open to: _____ ft 20 Depth to top of: _____ ft 130
35 36 37 38 39 40 41 42

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

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

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 52 53 54 55 56 57 58 59

Intervals Screened: _____

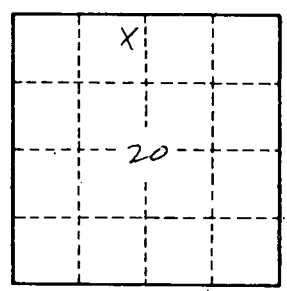
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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



Well No. _____