

WRD Exp. (GW)
April 1966

Should be in T Grid.
R. 4W

Well No. 032

E 109 # 295

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by EHB Source of data MSG5 109 Date 8-12-68 Map _____

State 28 County (or town) Adair 25

Latitude: 32^{deg} 12^{min} 40^{sec} N Longitude: 084^{deg} 35^{min} 40^{sec} W Sequential number: 1

Lat-long accuracy: 3⁰ T. 4^N S. 4^E Sec 3 SE^{1/4}, SE^{1/4}, SW^{1/4}

Local well number: 0032PC0304N04W Other number: _____ B & M

Local use: 050 Owner or name: _____

Owner or name: JOHANNY KNYGHT Address: _____

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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

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: E 109 10-314 D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 278 Meas. rept accuracy _____

Depth cased: (first perf.) 268 Casing type: steel; Diam. 2 X 2 in _____

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

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

Date Drilled: 8/68 Pump intake setting: _____ ft _____

Driller: Gordon McNeil Jackson 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, (Ø) other _____ J Deep Shallow _____

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. 8 Trans. or meter no. _____

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

Alt. LSD: 205 Accuracy: (source) _____

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

Date meas: _____ 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

032

Well No. _____

032

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D

Drainage Basin: _____

15K 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:

system

series

TΦ

aquifer, formation, group

FH

Lithology: _____

US

Origin: _____

3

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

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:

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

Coefficient

Perm: _____

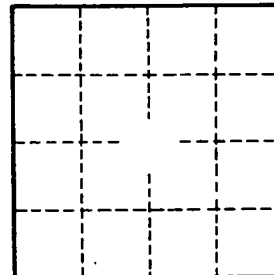
gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79

.008 55
Screen

268
278
286



Well No.

032