

Muldon

FORM 9-1642
(1-68)

Well No. Φ 15

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by Parsons Source of data Owner Date 7-19-57 Map MAR 11 1973

State 28 County (or town) 48

Latitude: 33° 46' 18" N Longitude: 088° 40' 06" W Sequential number: 1

Lat-long accuracy: 30' T. 16 R. 6 S. 16 SE NE SE

Local well number: Φ 015 AD 1616 506 E Other number: B & H

Local use: _____ Owner or name: _____

Owner or name: CRAIG Address: _____

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

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

Use of well: 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: no, period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 500 Meas. 6

Depth cased: _____ ft 20 Casing type: _____; Diam. _____ in 4

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, _____ X

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussive, rotary, _____ H

Date Drilled: 9-3-58 Pump intake setting: _____ ft _____

Driller: Muldon name address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

Descrip. MP 275 above ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____ 5

Water Level _____ ft above MP; F _____ below LSD 78 Accuracy: _____ 6

Date meas: 7-5-73 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. _____

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HYDROGEOLOGIC CARD

ORIGINAL

19 **PHYSIOGRAPHIC PROVINCE:** _____ Section: 03

22 **Drainage Basin:** D 23 13E Subbasin: _____ 26

Top of well site: RAM
(D) depression, stream channel, dunes (E) dunes (F) flag, hilltop, sink, swamp, (G) offshore, pediment, hillside, terrace, undulating, valley flat. Prairie 27 F

MAJOR AQUIFER: _____ 28 F3 29 _____ 30 NS
system series aquifer, formation, group

Lithology: _____ 32 US 33 Origin: _____ 34 6 35 Aquifer Thickness: _____ ft

36 Length of well open to: _____ ft 38 _____ 40 Depth to top of: _____ ft 41 _____ 43

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

Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ 51 Aquifer Thickness: _____ ft

52 Length of well open to: _____ ft 54 _____ 56 Depth to top of: _____ ft 57 _____ 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft 60 _____ 61 Source of data: _____ 64

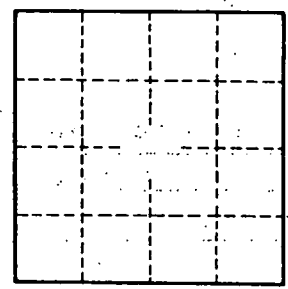
Depth to basement: _____ ft 65 _____ 68 Source of data: _____ 69

Surficial material: _____ 70-71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 _____ 75 Coefficient Storage: _____ 76 _____ 78

Coefficient Perm: _____ ² gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

MAP on Original



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