

WRD Exp. (GW)
April 1966

Well No. N15

WELL SCHEDULE

394A

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
WELL COMPILATION BRANCH

MASTER CARD

Record by H.D. PROGETTY Source of data C.T. Switzer Date 2/16/43 Map _____

State 28 County JACKSON Sequential number: 30
(or town)

Latitude: 30 26 37 N Longitude: 088 52 27 Sequential number: 1
deg min sec N S 12 degrees 15 min sec 19

Lat-long accuracy: 2 T. 7 S. 9 Sec 16, NE, NW
20 30 40 50 60 70 80 90

Local well number: N015A B1607509W Other number: _____
25 30 35 40 45 50 55 60 65 70

Local use: 088 Owner or name: _____
35 40 45 50 55 60 65 70

Owner or name: VAN ESEYMOUR Address: _____
32 35 38 41 44 47 50 53 56 59 62 65 68 71

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
(C) (F) (M) (N) (P) (S) (W) 67 P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) 68 H

water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____
Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____
well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 69 W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____
70 71 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no, period: _____ 75 76

Aperture cards: _____ yes 77

Log data: _____ 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 869 Meas. _____ 24 6
19 20 21 22 23 24 25 26 27 28 29 30 accuracy

Depth cased; (first perf.) _____ ft _____ Casing type: _____; Diam. _____ in _____ 29 30

Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) _____
porous concrete, (perf.), gravel w. (screen), gravel w. gallery, horiz. open perf., screen, sd. pt., shored, open hole, other 31 S

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____
Drilled: air rot., bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other 32 H

Date Drilled: 931 Pump intake setting: _____ ft _____ 33 34 35 36 38

Driller: C.T. Switzer name address _____

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ Deep _____
(type): air, bucket, cent, jet, (cent.) multiple, multiple, (turb.) none, piston, rot, submerg, turb, other 39 N Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____
nat LP 41

Descrip. MP _____ 1.5 ft above LSD. Alt. MP _____

Alt. LSD: _____ Accuracy: _____ 47 4
42 43 44 45 (source)

Water Level 17.25 ft above MP; Ft below LSD +119 Accuracy: _____ 52 A
42 43 44 45 46 47 48 49 50 51 52

Date meas: 243 Yield: _____ gpm _____ Method determined _____ 53 54 55 56 57 58 59 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 63 64 65 66 67 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 69 70 71 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 75 76 77 78 79

Taste, color, etc. _____

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Latitude-longitude _____
 _____ d _____ m _____ s _____ d _____ m _____ s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____
22 Drainage Basin: D 23 135 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group PA
28 29 30 31

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: _____ ft
35 37 Length of well open to: _____ ft 38 40 Depth to top of: _____ ft 41 43

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

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft
51 53 Length of well open to: _____ ft 54 56 Depth to top of: _____ ft 57 59

Intervals Screened: _____

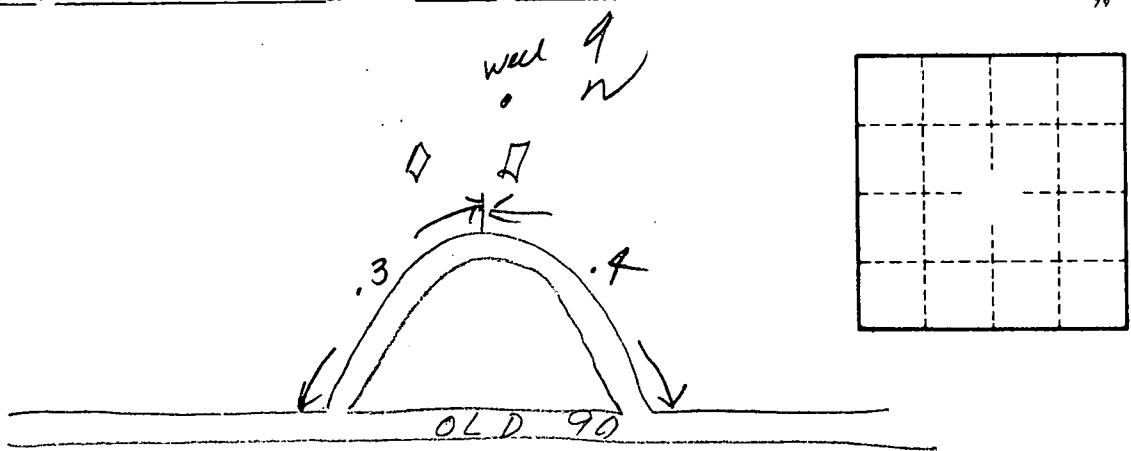
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

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



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